JAMMERBUGT GO GREEN

EVALUERING AF NITROGEN DEPOSITION OG SKORSTENSHØJDER FOR MULIG ENERGIPARK I JAMMERBUGT (BIOCIRC)

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OML NOTAT

INDHOLD

PROJEKTNR. A273022

DOKUMENTNR. A273022-MGK-NOT-001

VERSION	UDGIVELSESDATO	BESKRIVELSE	UDARBEJDET	KONTROLLERET	GODKENDT
1.0	5/12-2024	OML notat	THRN	EMBC	PEFI

1 Indledning

I forbindelse med en potentiel placering af en energipark i Jammerbugtområdet i umiddelbar nærhed af Store Vildmose, er COWI blevet bedt om at udføre depositionsberegninger samt at beregne afkasthøjder for en del af de mulige installationer.

2 Forudsætninger og antagelser for beregningerne

Depositionsberegninger er udført med OML-Multi 7.1.og tager udgangspunkt i en liste af anlæg og deres emissioner som defineret i BioCirc projektet. Der er regnet på både tør- og våddeposition og der er anvendt terrændata samt 10-års metrologiske data i modellen.

Våd- og tørdepositionshastigheder er taget fra "*Deposition fra fladekilder og lave punktkilder i relation til OML og VVM*" udgivet af DCE – Nationalt Center for Miljø og Energi, 20. Oktober 2020. og "*Anbefaling af metoder til estimering af tør- og våddeposition af gasser og partikler i relation til VVM*" udgivet af DCE – Nationalt Center for Miljø og Energi, 28. Januar 2014.

De brugte værdier er vist i Tabel 2 og Tabel 3. Der er antaget en årlig nedbørsmængde på 730mm for projektområdet.

Tabel 1: Våd- og tørdepositionshastigheder som ruhedsfaktor brugt til beregning af deposition

	Lav natur	Mellemhøj natur	Skov	Udvaskningskoefficient (10^{-4} s^{-1})
Ruhed (m)	0,1	0,3	1,0	-
NO_2 (cm/s)	0,049	0,058	0,069	0
NH_3 (cm/s)	0,9	1,0	1,2	1,4

2.1 Kilder

I beregningerne er det antaget at der er 7 forskellige punktkilder. Kilderne har alle forskellige emissionsprofiler og deres tilknyttede input parametre i OML-modellen er vist i Tabel 3 og et sammendrag er vist i Tabel 2.

Størrelsen på kildernes emissioner er enten baseret på erfaringstal eller antaget til at være af samme størrelse som de tilknyttede emissionsgrænser.

Tabel 2: Sammenfatning af inputparametre brugt i modellen.

Parameter	B-værdi	Enhed	Biofilter	Græsprotein	Hybrid-varmeanlæg	Methanol	HTL	CO_2 Liquification 1	CO_2 Liquification 2
Flow	-	Nm³/h n,t	205052,2	16386,4	6026,4	1036,0	783,6	4113,2	4113,2
Afkasthøjde	-	m	71	20	16	16	16	51	51
Støv	8,00E-02	mg/Nm³	-	5,0	-	-	-	-	-
MeOH	3,00E-01	mg/Nm³	-	-		53,0	53,0	-	-
UHC	3,00E-01	mg/Nm³			10,8				
CO	1,00E+00	mg/Nm³	-	-	100,4	100,0	100,0	-	-
NH_3	3,00E-01	mg/Nm³	1,2	-	-	-	-	-	-
NO_x (som NO_2)	1,25E-01	mg/Nm³	-	0,0061	116,0	130,0	130,0	-	-
H_2S	1,00E-03	mg/Nm³	3,0	-	-	-	-	5,0	5,0
SO_2	2,50E-01	mg/Nm³	-	-	1,5	-	-	-	-
Lugt	5,00E+00	LE/Nm³	4407,0	-	-	-	-	8500,0	8500,0

Tabel 3: Input parametre til OML-programmet for de 7 punktkilder modelleret i energiklyngen.

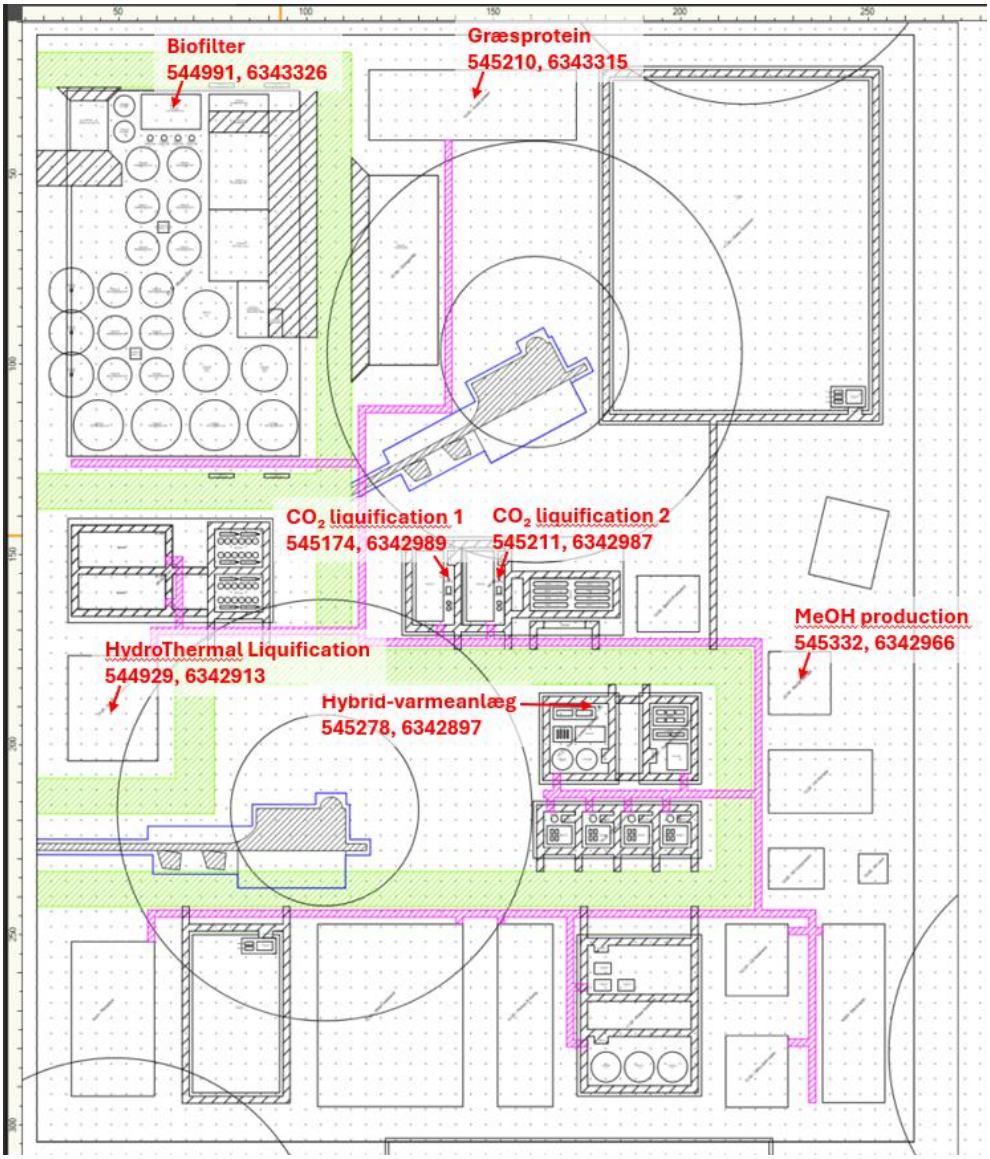
		Biogas				Græsprotein			
		Biofilter				Ventilation dust filter			
Kedel info									
Indfyret effekt									
Brændsel									
Drifttid									
X-koordinat		545991				545210			
Y-koordinat		6343326				6343315			
Z-koordinat		3.0				3.6			
Skorsten									
Indre diameter		2				0,6			
Ydre diameter		6				1,5			
Højde over terræn		85				20			
Generel bygningshøjde		22				19			
Røggas									
Volumen		227747				24000			
	Antagelse	Vandmængde (g/kg)	Luftdensitet (kg/m3)	Vandindhold	Antagelse	Vandmængde (g/kg)	Luftdensitet (kg/m3)	Vandindhold	
Vanddamp (vol% våd)	mættet ved 25C	19,96	1,18	1,69%	mættet ved 60C	177,03	1,06	16,70%	
O2 indhold (vol% tør)	Er der nogle forbrændingskilder eller anden O2 reduktion inkluderet I dette afkast?				Er det opvarmet ved brug af gas?				
Temperatur		25				60			
Volumenstrøm (Nm3/h n,t)		205052				16386			
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m3)	Kildestyrke (X/s)	Spredningsfaktor (m3/s)	Emissionsgrænse	Koncentration (mg/Nm3)	Kildestyrke (mg/s)	Spredningsfaktor (m3/s)
Støv (mg/m3)	0,08			0,0	0,0	5	5	22,8	284,5
MeOH (mg/Nm^3)	0,3			0,0	0,0			0,0	0,0
CO (mg/Nm3)	1			0,0	0,0			0,0	0,0
NH3 (mg/Nm3)	0,3	10	1,235	70,3	234,5			0,0	0,0
NOx (som NO2) (mg/Nm3)	0,125			0,0	0,0		0,0061	0,0	0,222
NO2 (mg/Nm3)	0,125			0,0	0,0			0,0	0,0
H2S (mg/Nm3)	0,001	5	3	170,9	170876,8			0,0	0,0
SO2 (mg/Nm3)	0,25			0,0	0,0			0,0	0,0
Lugt (LE/S)	5		4407	251018,0	50203,6	5		0,0	0,0

		Hybrid-varmeanlæg							
		Flue Gas				Ventilation - udgår			
Kedel info									
Indfyret effekt		4-6 MW							
Brændsel		Gas/El (kun drift på 360 timer medtages I beregninger, yderligere 400 på el udelades)							
Drifttid (timer)		360 eller 4.1% af tiden							
X-koordinat		545278							
Y-koordinat		6342897							
Z-koordinat		3,7							
Skorsten									
Indre diameter		0,42							
Ydre diameter		0,62							
Højde over terræn		16							
Generel bygningshøjde		15							
Røggas									
Volumen									
Vanddamp (vol% våd)									
O2 indhold (vol% tør)									
Temperatur									
Volumenstrøm (Nm3/h n,t)		6026,4							
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m3)	Kildestyrke (X/s)	Spredningsfaktor (m3/s)	Emissionsgrænse	Koncentration (mg/Nm3)	Kildestyrke (mg/s)	Spredningsfaktor (m3/s)
Støv (mg/Nm3)	0,08	0,08		0,0	0,0			0,0	0,0
UHC (mg/Nm^3)	0,3		10,8	18,0	60,0			0,0	0,0
CO (mg/Nm3)	1	1	100,4	168,0	168,0			0,0	0,0
NH3 (mg/Nm3)	0,3	10		0,0	0,0			0,0	0,0
NOx (som NO2) (mg/Nm3)	0,125	300	116,0	194,2	1553,3			0,0	0,0
NO2 (mg/Nm3)	0,125			0,0	0,0			0,0	0,0
H2S (mg/Nm3)	0,001	5		0,0	0,0			0,0	0,0
SO2 (mg/Nm3)	0,25	200	1,5	2,6	10,3			0,0	0,0
Lugt (LE/S)	5			0,0	0,0			0,0	0,0

		Methanol				HTL			
		Thermal oxidation				Thermal oxidation			
Kedel info									
Indfyret effekt									
Brændsel									
Drifttid									
X-koordinat		545332				544929			
Y-koordinat		6342966				6342913			
Z-koordinat		3,9				3,4			
Skorsten									
Indre diameter		0,20				0,20			
Ydre diameter		0,4				0,4			
Højde over terræn		16				16			
Generel bygningshøjde		15				15			
Røggas									
Volumen									
Vanddamp (vol% våd)									
O2 indhold (vol% tør)									
Temperatur		180				180			
Volumenstrøm (Nm3/h n,t)		1036				784			
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m3)	Kildestyrke (X/s)	Spredningsfaktor (m3/s)	Emissionsgrænse	Koncentration (mg/Nm3)	Kildestyrke (mg/s)	Spredningsfaktor (m3/s)
Støv (mg/m3)	0,08			0,0	0,0			0,0	0,0
MeOH (mg/Nm^3)	0,3	20-100	53,0	15,3	50,8	20-100	53,0	11,5	0,0
CO (mg/Nm3)	1	100	100,0	28,8	28,8	100	100,0	21,8	21,8
NH3 (mg/Nm3)	0,3			0,0	0,0			0,0	0,0
NOx (som NO2) (mg/Nm3)	0,125	200	130,0	37,4	299,2	200	130,0	37,4	299,2
NO2 (mg/Nm3)	0,125	200	99,4	28,6	228,8	200	131,4	28,6	299,2
H2S (mg/Nm3)	0,001			0,0	0,0			0,0	0,0
SO2 (mg/Nm3)	0,25			0,0	0,0			0,0	0,0
Lugt (LE/S)	5			0,0	0,0			0,0	0,0

		CO_2 Liquification							
		CO_2 anlæg				CO_2 anlæg			
Kedel info									
Indfyret effekt									
Brændsel									
Drifttid									
X-koordinat		545174				545211			
Y-koordinat		6342989				6342987			
Z-koordinat		3,7				3,7			
Skorsten									
Indre diameter		0,3				0,3			
Ydre diameter		0,5				0,5			
Højde over terræn		51				51			
Generel bygningshøjde		50				50			
Røggas									
Volumen		4717				4717			
Vanddamp (vol% våd)		0				0			
O2 indhold (vol% tør)		21				21			
Temperatur		40				40			
Volumenstrøm (Nm3/h n,t)		4113				4113			
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m3)	Kildestyrke (X/s)	Spredningsfaktor (m3/s)	Emissionsgrænse	Koncentration (mg/Nm3)	Kildestyrke (mg/s)	Spredningsfaktor (m3/s)
Støv (mg/m3)	0,08			0,0	0,0			0,0	0,0
MeOH (mg/Nm^3)	0,3			0,0	0,0			0,0	0,0
CO (mg/Nm3)	1			0,0	0,0			0,0	0,0
NH3 (mg/Nm3)	0,3			0,0	0,0			0,0	0,0
NOx (som NO2) (mg/Nm3)	0,125			0,0	0,0			0,0	0,0
NO2 (mg/Nm3)	0,125			0,0	0,0			0,0	0,0
H2S (mg/Nm3)	0,001	5	5	5,7	5712,7	5	5	5,7	5712,7
SO2 (mg/Nm3)	0,25			0,0	0,0			0,0	0,0
Lugt (LE/S)	5	5	8500	9711,6	1942,3	5	8500	9711,6	1942,3

Kildernes placering i energiklyngen er er vist i Figur 1 sammen med deres positioner angivet efter UTM32 systemet.



Figur 1: Punktkildernes individuelle placering i energiklyngen som anvendt i OML-beregningerne.

2.2 Receptorer

De i tabel 1 viste B-værdier kommer fra Vejledning om B-værdier[1].

Der er beregnet efter tre forskellige cirkulære receptornet for at sikre at detaljer i det nære område ved matrikelskel bliver korrekt reproduceret samtidig med at der kan regnes i tilstrækkelig opløsning i op til 15 km afstand. De tre receptornet er listet i tabel 2. Det er valgt at bruge 3 receptornet, da OML-Multi 7.1 er begrænset til at regne med 15 receptorafstande i cirkulære net og ikke kan beregne depositioner i firkantede receptornet.

[1] "*Vejledning om B-værdier, Vejledning nr. 72*", November 2024, Miljø og Ligestillingsministeriet, Miljøstyrelsen.

Tabel 4: De tre receptornet brugt i beregningerne.

	Afstand fra Centrum (/m)		
Receptor nummer	**Receptornet 1**	**Receptornet 2**	**Receptornet 3**
1	200	100	7000
2	250	250	7500
3	300	500	8000
4	350	1000	8500
5	400	1200	9000
6	450	1500	9500
7	475	1750	10000
8	500	2000	10500
9	525	2500	11000
10	550	3000	11500
11	600	3500	12000
12	700	4000	12500
13	800	5000	13000
14	900	5750	14000
15	1000	6000	15000

Alle receptorhøjder er sat til 1,5 meter over terræn og terrændata er hentet fra dataforsyningen[2]. Centrum for receptornettet er valgt til at være sammenfaldende med positionen for biofilteret. Dette er valgt da det er den kilde der har det største røggasflow og den største udledning af det stof der har den laveste b-værdi.

2.3 Beregningsmetode

OML-beregningerne har tjent to forskellige formål Det første formål har været at bestemme de nødvendige afkasthøjder for at overholde B-værdierne udenfor egen matrikel. Det andet formål har været at undersøge om etableringen af energiklyngen ville føre til en for høj deposition i den omkringliggende natur.

2.3.1 Skorstenshøjde

For at bestemme minimumsafkastshøjder er følgende tilgang blevet anvendt:

1 Først udføres beregninger for at bestemme hvilken parameter der er den dimensionerende for afkastet.

2 Afkasthøjderne sættes til samme højder som tidligere foreslået i baggrundsmaterialet overleveret fra kunden og initialberegninger udføres.

3 Hvis der findes en overskridelse af relevante B-værdier udenfor skel, justeres afkasthøjden og der udføres en ny beregning.

4 Når alle relevante parametre ligger under de gældende B-værdier i alle punkter udenfor matriklen låses afkasthøjderne.

[2] hjemmesiden www.dataforsyningen.dk er drevet af klimadatastyrelsen.

2.3.2 Deposition af Nitrogen

Ved gennemgang af de emitterede stoffer er det vurderet at der skal udføres depositionsberegninger for alle nitrogenholdige specier. Det er i forbindelse med dette projekt valgt at følge en trinvis tilgang til depositionsberegningerne:

1 Først udføres en beregning af depositionen af alle nitrogenholdige specier i alle tre receptornet. De tre receptorer er alle opdelt i 36 vinkelskiver af 10 grader og i 15 forskellige afstande. Beregninger udføres for 3 forskellige ruhedsfaktorer hvoraf resultaterne fra den højeste vil bruges i de efterfølgende trin.

2 Depositionen af nitrogen beregnes for hver enkelt nitrogenholdige specie i hvert af de 1620 punkter.

3 Summen af alle nitrogenholdige specier sammenholdes med 1% af den laveste tålegrænse for alle relevante naturtyper i Danmark (0.050 kg/(ha*år).

4 Alle overskridelser af tålegrænsen undersøges nærmere. Hvis de ligger indenfor skel vurderes de til ikke at være problematiske. Hvis de ligger udenfor skel udføres en punktvis vurdering baseret på de naturtyper der findes i de relevante områder.

5 Hvis ingen af de vurderede punkter vurderes at overskride tålegrænserne, vurderes det samlet set at depositionskravet forventes at kunne overholdes.

2.3.3 Lugt

For at beregne de potentielle lugtgener er der udført beregninger af lugtbidrag fra de 7 punkter til alle receptornettets punkter. Dette er gjort ved at indtaste lugtbidraget som 7,75 (kvadratroden til 60) gange lugtbidraget givet i enheden LE/s som en specie med enheden μg/s. Dette gøres da midlingstiden for lugtemissioner er 1 minut i stedet for 1 time og korttidsvariationen i gennemsnit er tilsvarende større. Således kan den resulterende lugtbelastning udlæses direkte i LE/m³.

3 Resultater

Resultaterne fra beregningerne er udført som beskrevet ovenfor ved brug at OML-Multi 7.1, med 10-års meteorologi og ved brug af terrændata i cirkulære receptornet. Der er anvendt tre forskellige ruhedsfaktorer (0.1, 0.3 og 1.0) i beregningerne for at imitere tre forskellige naturtyper (hhv. lav natur, mellemhøj natur, og skov) i det omkringliggende miljø.

3.1 Skorstenshøjde

Alle afkasthøjder, med undtagelse af afkastet fra biofiltret kan anvendes som foreslået i materialet fra kunden.

Ved beregning (Se OML udskrifter i Bilag – OML udskrifter – Skorstenshøjde og lugt) er det fundet at afkastet for røggassen fra biofiltret skal være 71 meter over terræn for at man kan overholde de gældende B-værdier udenfor energiklyngen.

Der er lavet beregninger for alle relevante stoffer identificeret i alle afkast. Alle kilder er brugt i alle beregninger.

Tabel 5 viser et sammendrag af de beregnede immissionsværdier sammen med retningen og afstanden til receptornettets centrum.

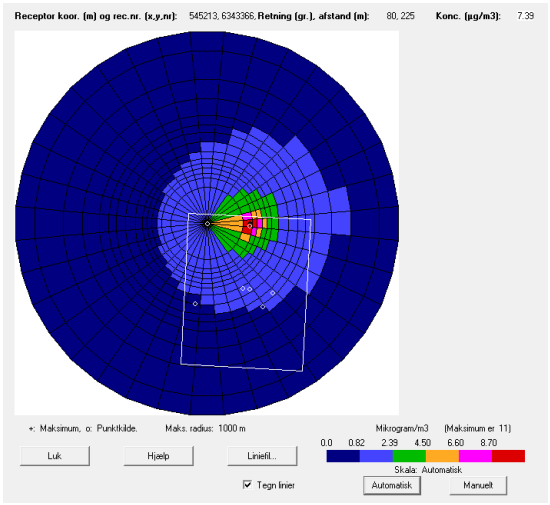
Tabel 5: De højeste beregnede immissionsværdier og deres andel af B-værdiB-værdien. En andel over 100% betyder at der er en overskridelse af B-værdiB-værdien.

Parameter	B-værdi	Enhed	Højeste værdi udenfor skel	Andel af grænseværdi	Retning	Afstand
Flow	-	Nm³/h n,t	-		-	-
Afkasthøjde	-	m	-		-	-
Støv	8,00E-02	mg/Nm³	7,39E-03	9,2%	80	225
MeOH	3,00E-01	mg/Nm³	3,50E-03	1,2%	200	450
UHC	3,00E-01	mg/Nm³	9,94E-04	0,3%	60	275
CO	1,00E+00	mg/Nm³	6,80E-03	0,7%	200	450
NH_3	3,00E-01	mg/Nm³	3,96E-04	0,1%	60	275
NO_X (som NO_2)	1,25E-01	mg/Nm³	8,81E-03	7,0%	200	450
H_2S	1,00E-03	mg/Nm³	9,94E-04	99,4%	60	275
SO_2	2,50E-01	mg/Nm³	1,40E-05	0,0%	130	600
Lugt	5,00E+00	LE/Nm³	3,18E+00	63,6%	120	600

3.1.1 Støv

Der er en enkelt kilde identificeret som udleder støv; afkastet fra produktionen af græsprotein.

Støv, receptornet op til 1 km.

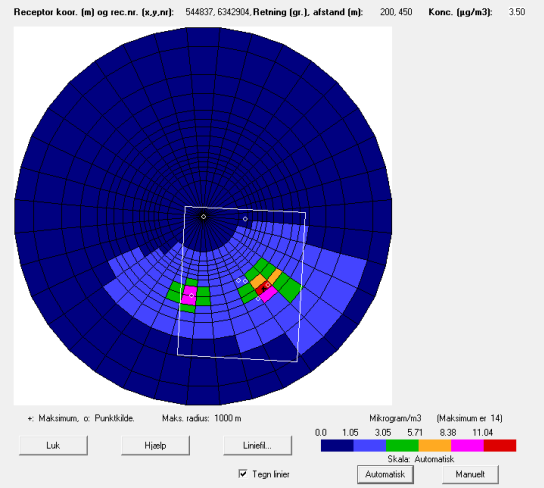


Den højeste fundne værdi udenfor skel er 0,0074 mg/m³ som udgør 9,5% af B-værdien. Den er fundet i en retning på 80º i en afstand på 225 meter.

3.1.2 Metanol

Det er antaget at der er to kilder til metanol (MeOH) i industriklyngen; et metanol produktionsanlæg og et HTL-anlæg.

MeOH, receptornet op til 1 km.

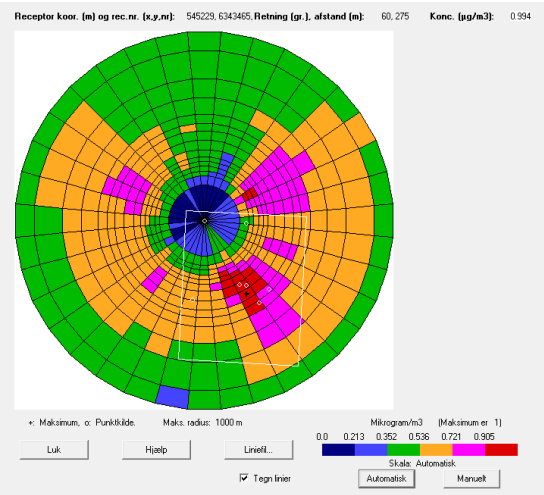


Den højeste fundne værdi udenfor skel er 0,0035 mg/m³ som udgør 1,2% af B-værdien. Den er fundet i en retning på 200º i en afstand på 450 meter.

3.1.3 Uforbrændte kulhydrater

Der er en enkelt kilde identificeret som udleder uforbrændte kulhydrater (UHC); Hybrid-varmeanlægget som en del at tiden bruger naturgas.

UHC, receptornet op til 1 km.

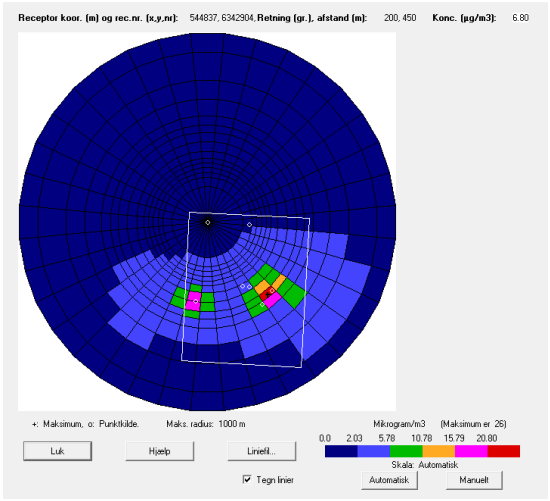


Den højeste fundne værdi udenfor skel er 0,00099 mg/m³ som udgør 0,3% af B-værdien. Den er fundet i en retning på 60º i en afstand på 275 meter.

3.1.4 Kulmonoxid

Der er antaget tre kilder til kulmonoxid (CO); Hybrid-varmalægget, metanol produktionen og HTL-anlægget.

CO, receptornet op til 1 km.

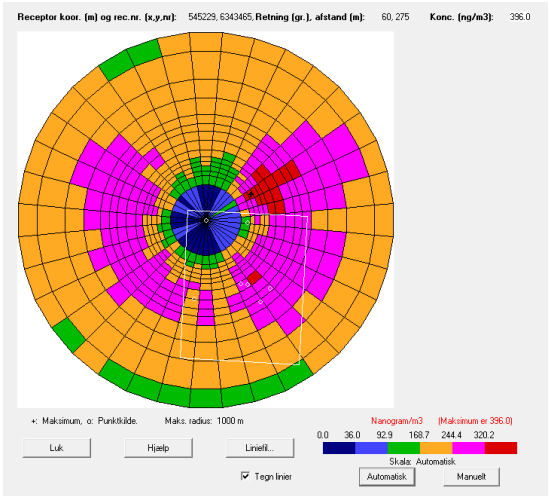


Den højeste fundne værdi udenfor skel er 0,0068 mg/m³ som udgør 0,7% af B-værdien. Den er fundet i en retning på 200º i en afstand på 450 meter.

3.1.5 Ammoniak

Der er antaget en kilde til ammoniak (NH_3); Biofiltret.

NH_3, receptornet op til 1 km.

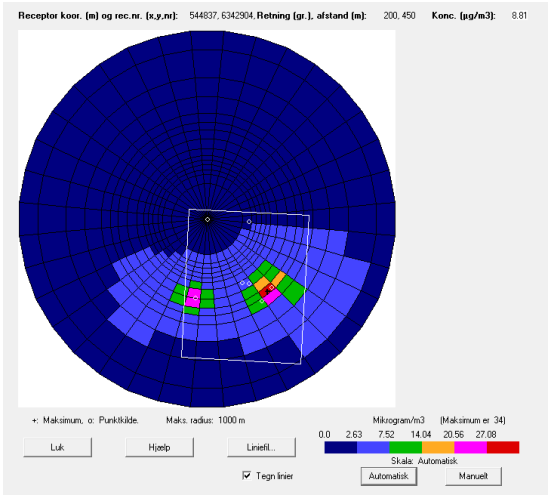


Den højeste fundne værdi udenfor skel er 0,00040 mg/m³ som udgør 0,1% af B-værdien. Den er fundet i en retning på 60º i en afstand på 275 meter.

3.1.6 Nitrogendioxid og nitrogenoxid

Der er antaget fire kilder til NO og NO_2; Græsprotein anlægget, Hybrid-varmeanlægget, metanol-anlægget og HTL-anlægget. Da der ikke forefindes information om fordelingen mellem NO og NO_2, antages det at al udledt NO_X forefindes som NO_2 i immissionspunktet.

NO_2, receptornet op til 1 km.

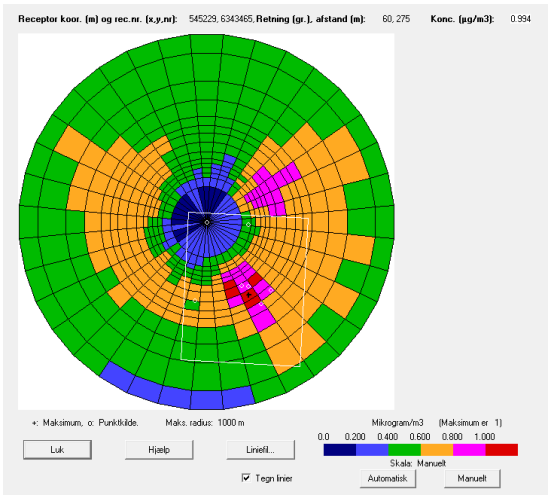


Den højeste fundne værdi udenfor skel er 0,0088 mg/m³ som udgør 7,0% af B-værdien. Den er fundet i en retning på 200° i en afstand på 450 meter.

3.1.7 Dihydrogensulfid

Der er kun antaget en kilde til dihydrogensulfid (H_2S); biofiltret. H_2S er brugt som det dimensionerende stof til afgørelse af højden på afkastet på biofilteret og derfor vil den højest fundne immissionsværdi ligge umiddelbart under B-værdien.

H_2S, receptornet op til 1 km.

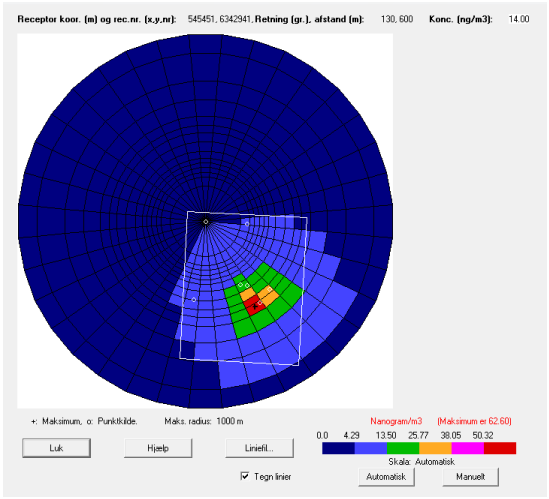


Den højeste fundne værdi udenfor skel er 0,00099 mg/m³ som udgør 99,4% af B-værdien. Den er fundet i en retning på 60° i en afstand på 275 meter.

3.1.8 Svovldioxid

Der er antaget en kilde til svovldioxid (SO_2); Hybridvarmeanlægget.

SO_2, receptornet op til 1 km.



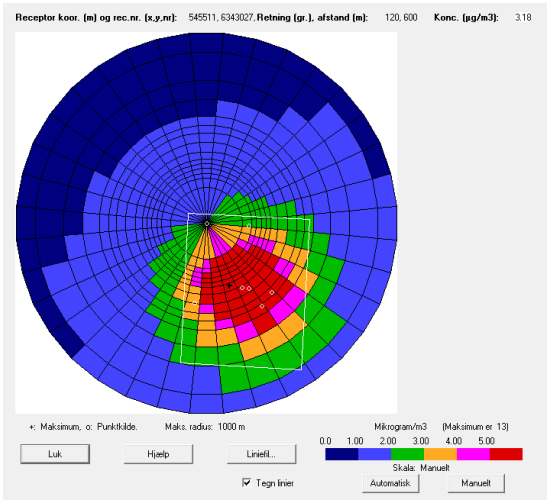
Den højeste fundne værdi udenfor skel er 0,000015 mg/m³ som udgør 0,0% af B-værdien. Den er fundet i en retning på 130º i en afstand på 600 meter.

3.1.9 Lugt

Da der i projektet er projekteret flere installationer der behandler biologisk materiale som kan give anledning til lugtgener, er der udført beregninger af lugt i alle receptorpunkter for at sikre at der ikke opleves lugtgener i omegnen.

Lugtvejledningen angiver en B-værdi på 5-10 LE/m³ som B-værdi i boligområder og i visse tilfælde 2-3 gange højere i industriområder og åbne landområder.

Lugtbelastning, receptornet op til 1 km.



Figur 2: Lugtbelastningen i afstande op til 1000 meter.

Det ses i Figur 2 at de højeste lugtbelastninger på mere end 5 LE/m³ kun findes indenfor det, med den hvide boks, markerede projektområde. Nærmeste nabo er en lille række af landejendomme som findes ca. 600–1000 meter vest for projektlinjen hvor der kan forventes en maksimal lugtbelastning på op til 2 LE/m³ i de værste

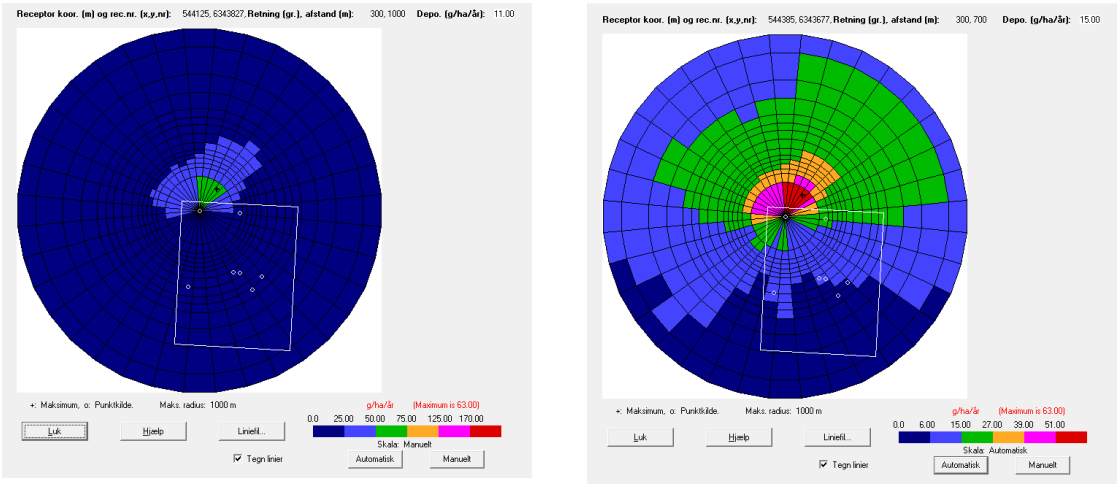
tilfælde. Den højeste fundne værdi udenfor skel er 3,18 LE/m³ som udgør 63,6% af B-værdien. Den er fundet i en retning på 120° i en afstand på 600 meter.

3.2 Depositionsberegninger

Beregninger udført for alle receptorpunkter i de tre receptornet viser at der ikke findes overskridelser af 1% af den laveste tålegrænse udenfor skel. Dette gør sig gældende for alle ruhedsfaktorer.

Depositionsberegningerne er udført på alle kilder samtidig. Ud af de syv kilder er der tre kilder til nitrogen som vurderes at have signifikant betydning for den samlede deposition. Den ene kilde er biofiltret som har en emission af NH_3 og de to andre er termiske oxidizere som har en betydelig emission af NO_X (her regnet som NO_2).

NH_3 deposition i receptornet op til 1 km.



Figur 3: Årlig deposition af N som NH_3 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Der er regnet i afstande op til 1000 meter. Bemærk de forskellige skalaer brugt i de to paneler

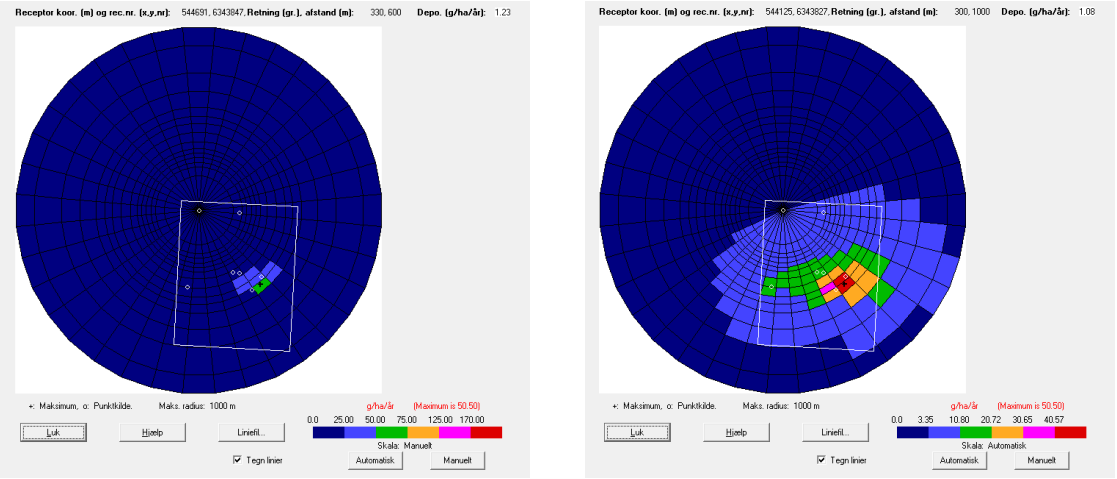
Ved sammenligning er det bestemt at to anlæg til termisk oxidering som er tilknyttet metanol-produktionen og HTL-anlægget er de mest problematiske. Da der ikke foreligger information og typen af anlæg eller specifikke emissionsfaktorer er det antaget at emissionsraten ligger under 130 mg/Nm³. For at sikre at disse ikke bliver et problem er beregningerne foretaget ved denne emissionsrate, men det er samtidig foretaget beregninger for emissionsrater på hhv. 5 og 50 mg/Nm³.

For hver af de tre NO_X emissionsrater er der udført en beregning i alle tre receptornet som vist i Figur 4 til Figur 12. Der er i figurerne brugt samme farveskala for koncentrationerne, men undtagelse af receptornet-billederne i højre side for op til 15 km hvor der er brugt en alternativ skala for at vise udbredelsen, i venstre side er brugt samme skala som for de resterende receptornet. Der er i alle figurerne lavet en illustration af energiparken og de 7 punktkilder.

I venstre side af hver figur er farveskalaen defineret ud fra at det illustreres med en rød farve hvis 1% af den laveste tålegrænse overskrides. Der er foretaget en

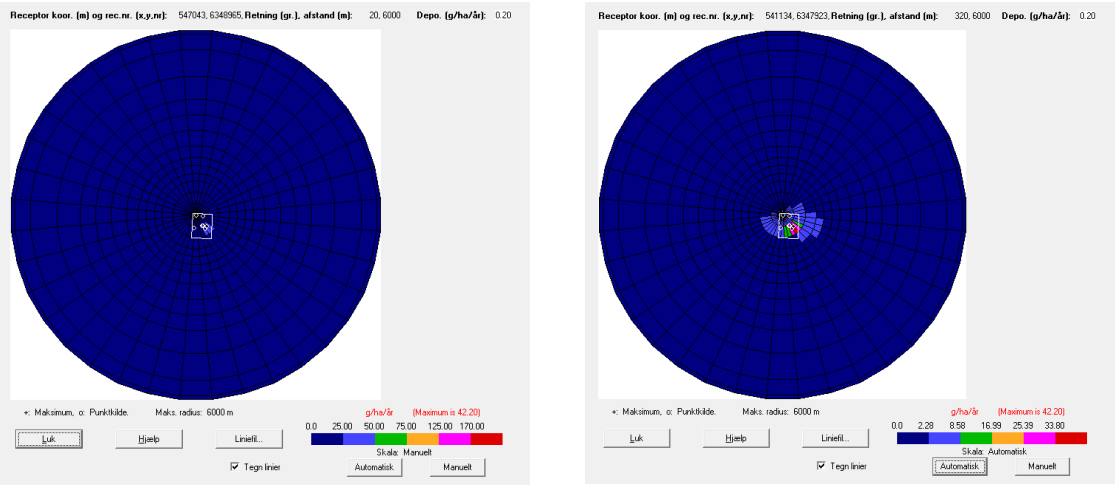
omregning fra 0.05 kg/(ha*år) nitrogen til 0.170 kg/(ha*år) NO_2 som er brugt som afskæringsgrænse for beregningerne.

5 mg/Nm³ NO_X, receptornet op til 1 km.



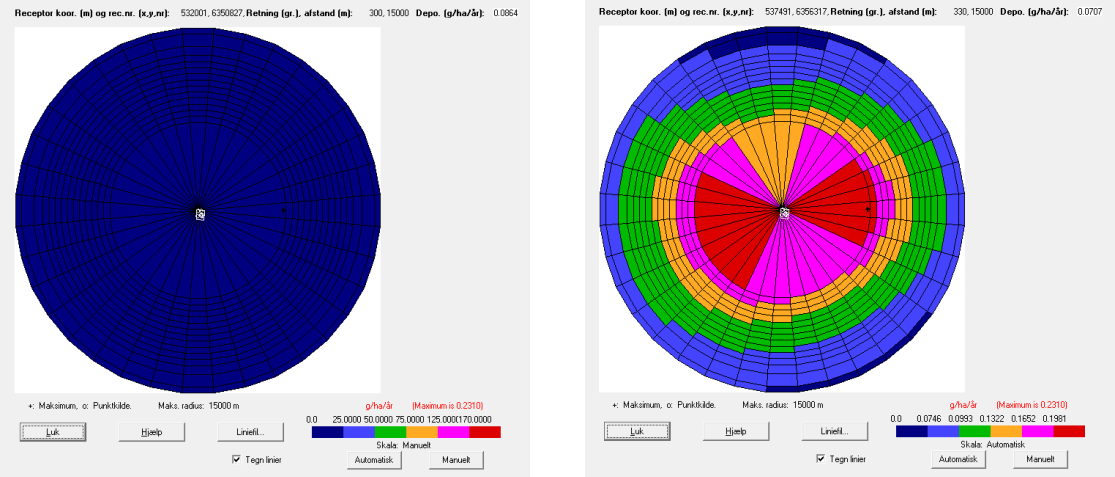
Figur 4: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 5 mg/Nm³ og der er regnet i afstande op til 1000 meter. Bemærk de forskellige skalaer brugt i de to paneler

5 mg/Nm³ NO_X, receptornet op til 6 km.



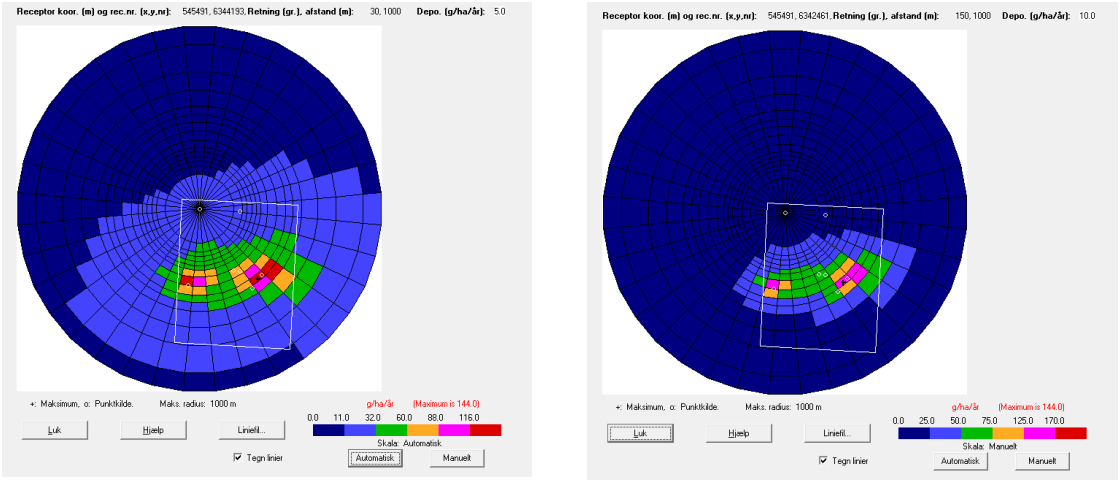
Figur 5: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 5 mg/Nm³ og der er regnet i afstande op til 6000 meter. Bemærk de forskellige skalaer brugt i de to paneler.

5 mg/Nm³ NO_X, receptornet op til 15 km.



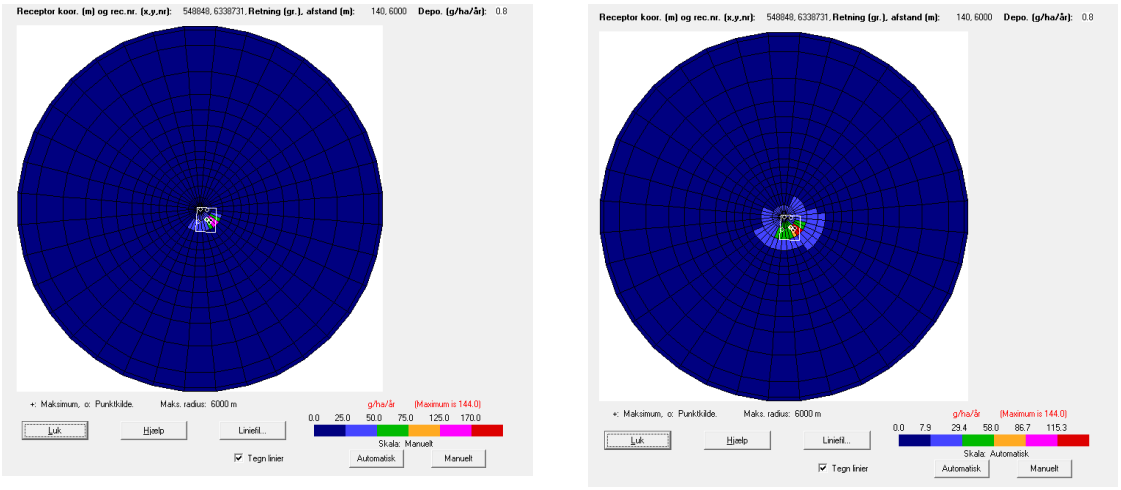
Figur 6: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 5 mg/Nm³ og der er regnet i afstande op til 15000 meter. Bemærk de forskellige skalaer brugt i de to paneler.

50 mg/Nm³ NO_X, receptornet op til 1 km.



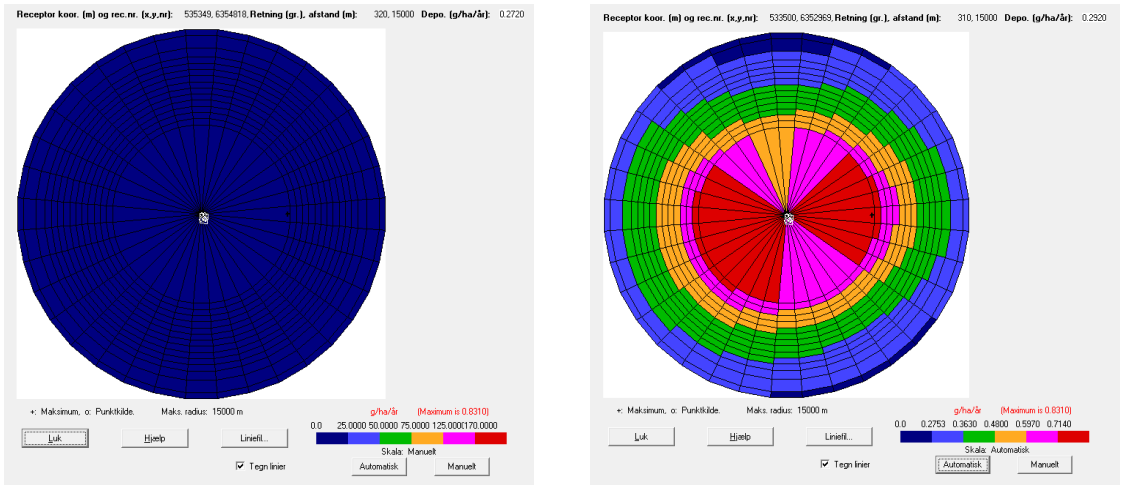
Figur 7: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 50 mg/Nm³ og der er regnet i afstande op til 1000 meter.

50 mg/Nm³ NO_X, receptornet op til 6 km.



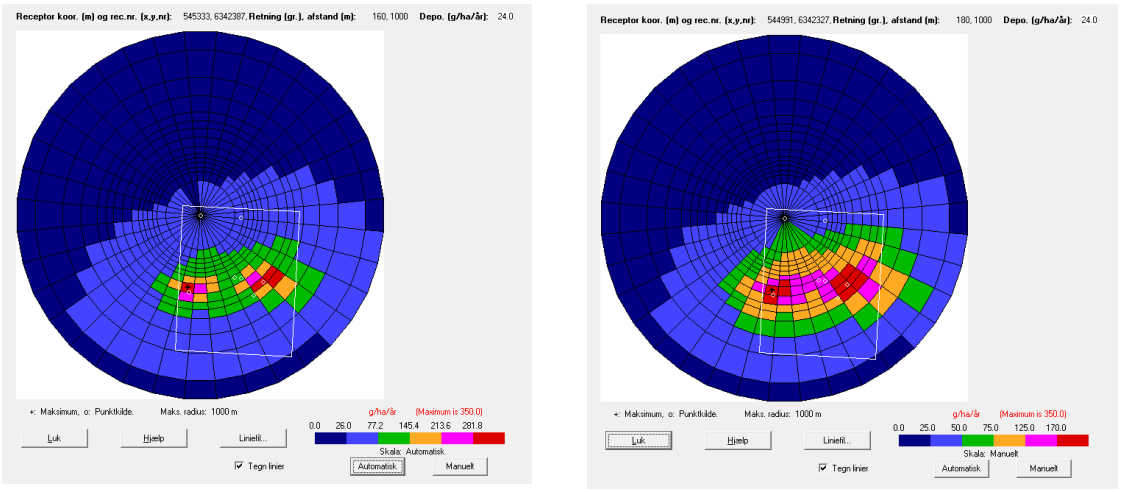
Figur 8: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 50 mg/Nm³ og der er regnet i afstande op til 6000 meter.

50 mg/Nm³ NO_X, receptornet op til 15 km.



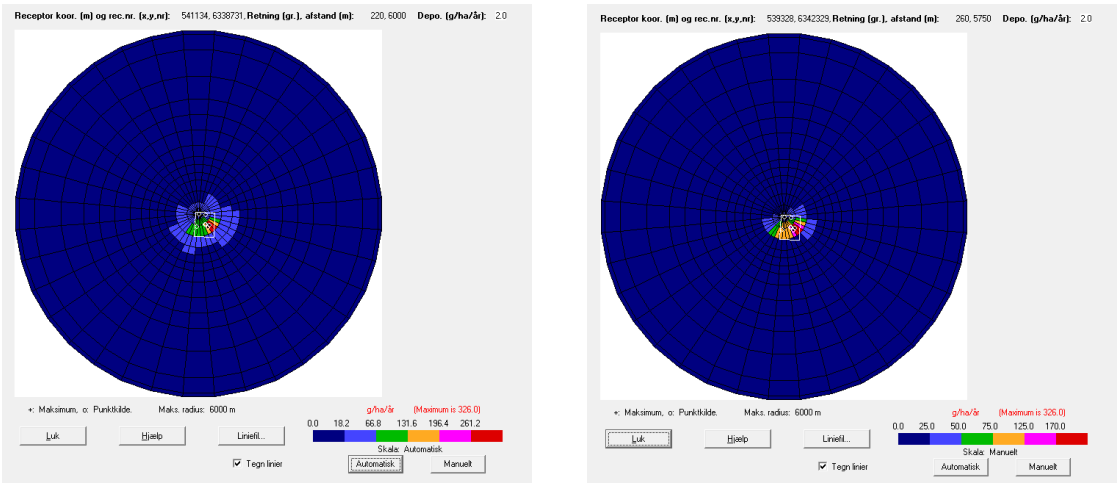
Figur 9: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 50 mg/Nm³ og der er regnet i afstande op til 15000 meter. Bemærk de forskellige skalaer brugt i de to figurer.

130 mg/Nm³ NO_X, receptornet op til 1 km.



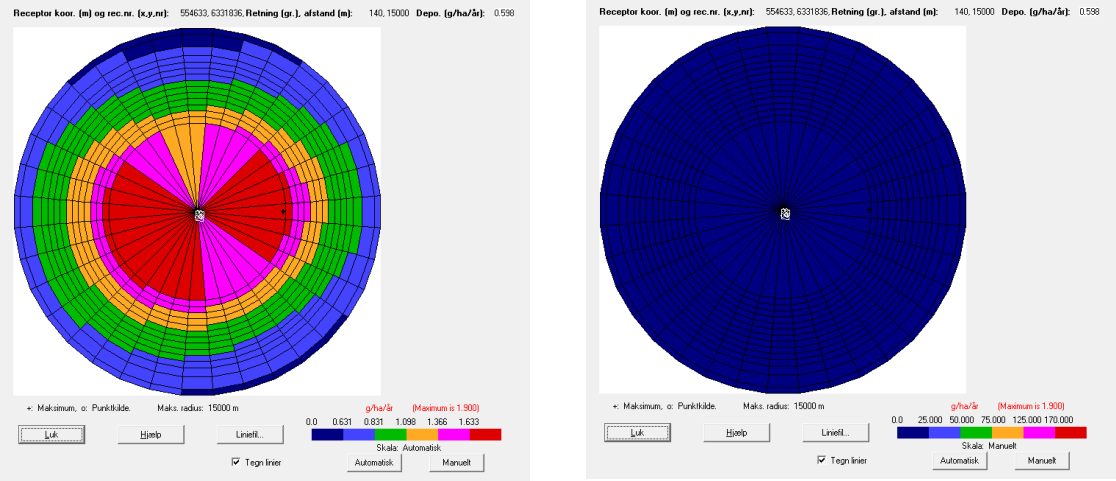
Figur 10: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 130 mg/Nm³ og der er regnet i afstande op til 1000 meter.

130 mg/Nm³ NO_X, receptornet op til 6 km.



Figur 11: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 130 mg/Nm³ og der er regnet i afstande op til 6000 meter.

130 mg/Nm³ NO_X, receptornet op til 15 km.



Figur 12: Årlig deposition af N som NO_2 som beregnet ved brug af OML-værktøjet. Emissioner fra alle 7 punktkilder er medtaget. Emissionsfaktoren for NO_2 fra de termiske oxidizere er sat til 130 mg/Nm³ og der er regnet i afstande op til 15000 meter. Bemærk de forskellige skalaer brugt i de to figurer.

Der er foretaget tilsvarende beregninger for NH_3, men depositionen er langt mindre end den beregnede deposition for NO_X. Summen af de to kan bruges til at beregne den totale mængde nitrogen afsat i alle receptornet punkter og er vist i Tabel 6. Der er i tabellen vist beregnede værdier for alle tre NO_X emissions scenarier navngivet "*Low NO_X*" for beregninger for emissionen fra oxidizerne sættes til 5 mg/Nm³, "*Medium NO_X*" for 50 mg/Nm³, og "*High NO_X*"for beregninger hvor den sættes til 130 mg/Nm³.

Tabel 6: Beregnede total-depositionsrater for nitrogen fra alle syv punktkilder i det foreslåede projekt. De værdier der er markeret med grå baggrund ligger indenfor skel og er derfor ikke retvisende for depositioner udenfor projektområdet.

Distance from center	Nitrogen deposition i kg/(ha*år)		
544991, 6343327 (UTM32)	Low NOx	Medium NOx	High NOx
100	0,0042	0,0210	0,0510
250	0,0079	0,0385	0,0930
500	0,0422	0,1440	0,3260
1000	0,0039	0,0144	0,0330
1200	0,0027	0,0103	0,0240
1500	0,0019	0,0071	0,0160
1750	0,0015	0,0056	0,0130
2000	0,0012	0,0046	0,0110
2500	0,0009	0,0033	0,0080
3000	0,0007	0,0026	0,0060
3500	0,0006	0,0021	0,0050
4000	0,0005	0,0018	0,0040
5000	0,0004	0,0013	0,0030
5750	0,0003	0,0011	0,0020
6000	0,0003	0,0010	0,0020
7000	0,0002	0,0008	0,0019
7500	0,0002	0,0008	0,0017
8000	0,0002	0,0007	0,0016
8500	0,0002	0,0006	0,0015
9000	0,0002	0,0006	0,0014
9500	0,0002	0,0006	0,0013
10000	0,0001	0,0005	0,0012
10500	0,0001	0,0005	0,0011
11000	0,0001	0,0005	0,0011
11500	0,0001	0,0004	0,0010
12000	0,0001	0,0004	0,0010
12500	0,0001	0,0004	0,0009
13000	0,0001	0,0004	0,0009
14000	0,0001	0,0004	0,0008
15000	0,0001	0,0003	0,0007

For de tre øverste afstande fra centrum er det værd at bemærke at de rapporterede maksimumværdier alle er indenfor projektområdet. Dette kan også ses af Figur 10. Alle maksimumværdier er resultater fra beregningen af depositioner med den højeste ruhedsfaktor, svarende til at hele området er dækket af skov ud til en afstand på 15 km. Nærmeste mose er i en afstand på ca. 670 meter i en retning på 45 grader og nærmeste mose i retningen med den højeste deposition er i en afstand på ca. 1000 meter i 120 grader. Total depositionen i de to nævnte punkter, som kan betragtes som de mest problematiske punkter er hhv. 0,040 kg/(ha*år) og 0,039 kg/(ha*år).

4 Sammenfatning

Der er foretaget OML beregninger for at fastlægge skorstenshøjder samt depositions beregninger for at fastlægge den maksimale deposition til omgivelserne hvis det foreslåede projekt gennemføres.

Det er fundet at alle B-værdier kan overholdes i det foreslåede projekt under de listede antagelser.

Det er yderligere fundet at alle depositionskrav kan overholdes ved brug af konventionel teknologi og under de anførte antagelser. Der er regnet med forskellige inputparametre og det er fundet at alle krav til deposition overholdes med en god margin da de maksimale depositionsrater er fundet ved meget høje emissionsrate og ved ruhedsfaktorer der svarer til at hele området er dækket af skov.

Ligeledes er det også eftervist at der ikke vil skulle forventes overskridelser af lugtgrænser eller lugtgener fra installationerne i en afstand op til 15 km.

5 Bilag – OML udskrifter – Skorstenshøjde og lugt

5.1 immissionsberegninger

H_2S, Støv og MeOH

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7

300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

												H2S	Støv	MeOH
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3	
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.1709	0.0000	0.0000	
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0228	0.0000	
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000	
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0153	
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0115	
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	5.71E-03	0.0000	0.0000	
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	5.71E-03	0.0000	0.0000	

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.

Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

H2S Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.72E-01	3.50E-01	4.13E-01	4.33E-01	5.01E-01	4.55E-01	4.29E-01	5.19E-01	4.94E-01	4.68E-01	4.48E-01	4.93E-01	5.12E-01	4.92E-01	4.48E-01
10	1.79E-01	3.10E-01	3.24E-01	3.63E-01	3.88E-01	4.39E-01	4.68E-01	4.56E-01	4.32E-01	4.62E-01	4.72E-01	4.63E-01	4.66E-01	4.49E-01	4.47E-01
20	1.70E-01	2.89E-01	3.06E-01	3.36E-01	3.36E-01	3.48E-01	3.41E-01	4.51E-01	4.76E-01	5.01E-01	5.24E-01	5.22E-01	5.17E-01	4.90E-01	4.68E-01
30	1.79E-01	3.37E-01	3.95E-01	4.28E-01	4.09E-01	4.62E-01	4.59E-01	4.88E-01	4.87E-01	4.89E-01	4.89E-01	5.53E-01	5.06E-01	4.88E-01	4.51E-01
40	2.02E-01	4.55E-01	5.64E-01	6.18E-01	5.79E-01	6.27E-01	6.67E-01	6.96E-01	6.76E-01	6.35E-01	6.41E-01	5.62E-01	5.27E-01	5.07E-01	4.61E-01
50	2.47E-01	6.03E-01	6.98E-01	7.57E-01	7.90E-01	7.97E-01	8.16E-01	8.14E-01	7.84E-01	7.46E-01	7.40E-01	7.17E-01	6.45E-01	5.94E-01	5.07E-01
60	2.51E-01	7.68E-01	9.21E-01	9.94E-01	9.48E-01	8.84E-01	8.94E-01	8.68E-01	8.58E-01	8.29E-01	8.06E-01	7.42E-01	6.82E-01	6.21E-01	5.43E-01
70	2.74E-01	6.87E-01	7.55E-01	8.01E-01	8.36E-01	8.50E-01	8.32E-01	8.21E-01	7.69E-01	7.47E-01	7.41E-01	6.85E-01	6.54E-01	6.34E-01	5.19E-01
80	2.41E-01	5.63E-01	6.68E-01	7.16E-01	7.66E-01	7.89E-01	8.09E-01	8.43E-01	7.95E-01	7.44E-01	7.41E-01	7.18E-01	6.54E-01	5.77E-01	5.11E-01
90	2.63E-01	4.05E-01	5.20E-01	6.21E-01	6.08E-01	6.11E-01	6.76E-01	6.78E-01	6.55E-01	6.45E-01	6.31E-01	6.07E-01	6.10E-01	5.66E-01	5.08E-01
100	2.74E-01	4.60E-01	5.56E-01	5.95E-01	6.05E-01	6.55E-01	6.57E-01	6.94E-01	6.86E-01	7.06E-01	7.06E-01	6.92E-01	6.34E-01	6.03E-01	5.11E-01
110	2.94E-01	4.88E-01	5.46E-01	6.30E-01	6.62E-01	7.19E-01	7.25E-01	7.44E-01	7.56E-01	7.30E-01	7.12E-01	6.84E-01	6.55E-01	5.88E-01	5.06E-01
120	3.25E-01	5.13E-01	5.77E-01	6.34E-01	6.46E-01	6.74E-01	6.75E-01	7.06E-01	7.18E-01	7.13E-01	7.02E-01	7.16E-01	6.64E-01	6.11E-01	4.81E-01
130	3.39E-01	4.81E-01	5.63E-01	6.58E-01	7.20E-01	7.66E-01	7.76E-01	7.81E-01	7.94E-01	7.41E-01	7.41E-01	6.84E-01	6.35E-01	5.66E-01	4.81E-01
140	3.63E-01	5.30E-01	6.56E-01	7.05E-01	8.17E-01	9.02E-01	9.14E-01	1.02E+00	1.00E+00	8.24E-01	7.97E-01	7.58E-01	7.15E-01	6.23E-01	4.91E-01
150	3.59E-01	5.53E-01	6.43E-01	7.87E-01	8.94E-01	9.40E-01	9.69E-01	9.55E-01	1.09E+00	1.03E+00	9.84E-01	8.98E-01	7.85E-01	6.74E-01	4.84E-01
160	3.50E-01	5.19E-01	6.11E-01	7.30E-01	8.90E-01	9.71E-01	1.07E+00	1.03E+00	8.92E-01	7.03E-01	7.04E-01	6.42E-01	5.69E-01	5.36E-01	4.41E-01
170	3.34E-01	4.74E-01	5.63E-01	5.93E-01	6.49E-01	6.99E-01	7.36E-01	7.04E-01	6.17E-01	6.32E-01	6.42E-01	5.90E-01	5.25E-01	4.57E-01	3.61E-01
180	3.14E-01	4.17E-01	4.72E-01	4.85E-01	5.54E-01	5.75E-01	6.54E-01	7.17E-01	6.70E-01	6.81E-01	6.23E-01	5.82E-01	5.23E-01	4.98E-01	3.94E-01
190	2.91E-01	3.93E-01	4.68E-01	4.98E-01	5.72E-01	5.77E-01	6.13E-01	6.24E-01	5.96E-01	6.08E-01	6.08E-01	5.47E-01	5.02E-01	4.55E-01	3.47E-01
200	2.69E-01	3.83E-01	3.98E-01	4.41E-01	5.63E-01	6.38E-01	6.66E-01	6.53E-01	6.65E-01	6.46E-01	6.25E-01	5.93E-01	5.37E-01	4.85E-01	4.00E-01
210	2.47E-01	3.49E-01	4.34E-01	5.12E-01	5.52E-01	5.75E-01	5.99E-01	6.20E-01	6.58E-01	6.35E-01	6.18E-01	5.52E-01	4.98E-01	4.37E-01	3.72E-01
220	2.27E-01	4.00E-01	4.47E-01	5.21E-01	5.85E-01	6.69E-01	7.29E-01	7.47E-01	7.46E-01	7.13E-01	6.73E-01	5.85E-01	5.98E-01	5.19E-01	4.62E-01
230	2.10E-01	4.44E-01	5.93E-01	6.41E-01	6.55E-01	6.67E-01	6.51E-01	6.64E-01	6.97E-01	6.81E-01	6.59E-01	6.29E-01	5.85E-01	5.00E-01	4.12E-01
240	1.98E-01	3.27E-01	3.93E-01	4.61E-01	5.08E-01	5.44E-01	6.01E-01	6.27E-01	6.43E-01	6.26E-01	6.30E-01	5.93E-01	5.48E-01	5.21E-01	4.35E-01
250	1.86E-01	3.68E-01	4.57E-01	5.19E-01	5.24E-01	5.63E-01	6.25E-01	6.98E-01	6.62E-01	6.43E-01	6.21E-01	6.28E-01	5.85E-01	5.10E-01	4.29E-01
260	2.09E-01	3.71E-01	4.09E-01	4.81E-01	5.22E-01	5.93E-01	6.26E-01	6.72E-01	7.00E-01	6.68E-01	6.37E-01	6.02E-01	5.68E-01	5.17E-01	4.39E-01
270	1.99E-01	3.98E-01	4.54E-01	4.88E-01	5.56E-01	6.01E-01	6.35E-01	6.52E-01	6.72E-01	6.70E-01	6.39E-01	6.23E-01	5.49E-01	5.22E-01	4.68E-01
280	1.89E-01	4.81E-01	5.44E-01	6.26E-01	6.92E-01	7.12E-01	7.47E-01	7.37E-01	7.17E-01	6.97E-01	6.83E-01	6.39E-01	6.15E-01	5.89E-01	4.95E-01
290	1.88E-01	4.38E-01	5.43E-01	6.17E-01	6.62E-01	7.09E-01	7.33E-01	7.25E-01	7.39E-01	7.30E-01	7.28E-01	7.00E-01	6.49E-01	5.89E-01	5.09E-01
300	1.72E-01	4.60E-01	5.01E-01	5.83E-01	6.39E-01	7.09E-01	7.63E-01	7.59E-01	7.58E-01	7.27E-01	6.98E-01	6.84E-01	6.32E-01	6.05E-01	5.16E-01
310	1.55E-01	4.06E-01	4.65E-01	5.01E-01	5.96E-01	6.08E-01	6.18E-01	6.16E-01	6.48E-01	6.55E-01	6.57E-01	6.27E-01	5.92E-01	5.59E-01	5.09E-01
320	1.90E-01	3.52E-01	4.49E-01	5.25E-01	5.89E-01	6.34E-01	6.11E-01	6.58E-01	6.69E-01	6.08E-01	6.00E-01	5.30E-01	4.82E-01	4.54E-01	4.49E-01
330	2.29E-01	3.65E-01	4.18E-01	4.39E-01	4.57E-01	4.81E-01	4.74E-01	5.50E-01	6.07E-01	6.09E-01	5.75E-01	5.32E-01	4.83E-01	4.60E-01	4.44E-01
340	2.05E-01	3.39E-01	4.68E-01	5.26E-01	5.53E-01	5.61E-01	5.47E-01	5.23E-01	5.33E-01	5.17E-01	5.12E-01	4.97E-01	4.76E-01	4.67E-01	4.35E-01
350	1.76E-01	3.46E-01	3.65E-01	3.69E-01	4.13E-01	4.59E-01	4.89E-01	5.25E-01	5.34E-01	5.41E-01	5.30E-01	5.29E-01	5.17E-01	4.99E-01	4.88E-01

Maksimum= 1.09 i afstand 450 m og retning 150 grader i 198307 (yyyymm)

H2S Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	6.80E-03	6.92E-03	6.99E-03	7.05E-03	7.11E-03	7.18E-03	7.25E-03	7.40E-03	7.59E-03	7.80E-03	7.91E-03	8.23E-03	8.58E-03	8.79E-03	8.78E-03
10	6.98E-03	7.16E-03	7.24E-03	7.32E-03	7.39E-03	7.47E-03	7.56E-03	7.76E-03	8.03E-03	8.34E-03	8.51E-03	9.02E-03	9.60E-03	9.98E-03	1.01E-02
20	7.25E-03	7.55E-03	7.65E-03	7.75E-03	7.84E-03	7.94E-03	8.04E-03	8.29E-03	8.62E-03	9.00E-03	9.21E-03	9.84E-03	1.06E-02	1.10E-02	1.13E-02
30	7.62E-03	8.13E-03	8.27E-03	8.41E-03	8.53E-03	8.65E-03	8.79E-03	9.09E-03	9.48E-03	9.96E-03	1.02E-02	1.10E-02	1.19E-02	1.24E-02	1.28E-02
40	8.08E-03	8.96E-03	9.24E-03	9.50E-03	9.75E-03	1.00E-02	1.03E-02	1.08E-02	1.14E-02	1.19E-02	1.21E-02	1.30E-02	1.36E-02	1.40E-02	1.41E-02
50	8.61E-03	1.00E-02	1.06E-02	1.12E-02	1.18E-02	1.24E-02	1.30E-02	1.41E-02	1.51E-02	1.61E-02	1.65E-02	1.76E-02	1.85E-02	1.89E-02	1.86E-02
60	9.15E-03	1.11E-02	1.19E-02	1.28E-02	1.37E-02	1.46E-02	1.55E-02	1.72E-02	1.87E-02	2.00E-02	2.06E-02	2.21E-02	2.32E-02	2.35E-02	2.27E-02
70	9.69E-03	1.19E-02	1.28E-02	1.37E-02	1.46E-02	1.55E-02	1.63E-02	1.77E-02	1.91E-02	2.03E-02	2.08E-02	2.20E-02	2.31E-02	2.35E-02	2.30E-02
80	1.03E-02	1.26E-02	1.35E-02	1.45E-02	1.53E-02	1.60E-02	1.66E-02	1.77E-02	1.86E-02	1.93E-02	1.96E-02	2.06E-02	2.17E-02	2.24E-02	2.21E-02
90	1.09E-02	1.36E-02	1.47E-02	1.57E-02	1.66E-02	1.74E-02	1.81E-02	1.90E-02	1.96E-02	2.02E-02	2.06E-02	2.18E-02	2.26E-02	2.26E-02	2.13E-02
100	1.16E-02	1.50E-02	1.64E-02	1.79E-02	1.93E-02	2.04E-02	2.13E-02	2.25E-02	2.35E-02	2.48E-02	2.54E-02	2.61E-02	2.60E-02	2.52E-02	2.29E-02
110	1.23E-02	1.66E-02	1.86E-02	2.07E-02	2.27E-02	2.43E-02	2.54E-02	2.66E-02	2.81E-02	2.90E-02	2.90E-02	2.81E-02	2.64E-02	2.45E-02	2.07E-02
120	1.29E-02	1.84E-02	2.08E-02	2.37E-02	2.67E-02	2.92E-02	3.08E-02	3.27E-02	3.40E-02	3.28E-02	3.19E-02	2.88E-02	2.45E-02	2.14E-02	1.68E-02
130	1.34E-02	2.00E-02	2.32E-02	2.70E-02	3.18E-02	3.71E-02	4.12E-02	4.62E-02	4.53E-02	4.00E-02	3.65E-02	2.88E-02	2.16E-02	1.75E-02	1.29E-02
140	1.37E-02	2.07E-02	2.45E-02	2.92E-02	3.63E-02	4.67E-02	6.00E-02	8.95E-02	7.00E-02	4.19E-02	3.43E-02	2.32E-02	1.73E-02	1.40E-02	1.04E-02
150	1.39E-02	2.10E-02	2.46E-02	2.97E-02	3.76E-02	5.21E-02	8.07E-02	1.51E-01	5.55E-02	3.16E-02	2.67E-02	1.91E-02	1.46E-02	1.19E-02	8.85E-03
160	1.39E-02	2.12E-02	2.54E-02	3.16E-02	4.02E-02	5.02E-02	5.79E-02	6.16E-02	4.17E-02	2.90E-02	2.50E-02	1.80E-02	1.34E-02	1.09E-02	8.12E-03
170	1.38E-02	2.16E-02	2.56E-02	2.93E-02	3.17E-02	3.29E-02	3.44E-02	3.48E-02	2.93E-02	2.41E-02	2.20E-02	1.69E-02	1.30E-02	1.06E-02	7.92E-03
180	1.36E-02	2.06E-02	2.27E-02	2.38E-02	2.41E-02	2.43E-02	2.47E-02	2.50E-02	2.26E-02	1.99E-02	1.86E-02	1.56E-02	1.27E-02	1.06E-02	8.07E-03

190	1.33E-02	1.86E-02	1.95E-02	1.97E-02	1.96E-02	1.95E-02	1.96E-02	1.96E-02	1.88E-02	1.71E-02	1.63E-02	1.42E-02	1.20E-02	1.04E-02	8.29E-03
200	1.27E-02	1.65E-02	1.70E-02	1.69E-02	1.67E-02	1.66E-02	1.64E-02	1.63E-02	1.59E-02	1.52E-02	1.47E-02	1.31E-02	1.15E-02	1.02E-02	8.26E-03
210	1.21E-02	1.49E-02	1.52E-02	1.51E-02	1.49E-02	1.47E-02	1.45E-02	1.43E-02	1.40E-02	1.36E-02	1.34E-02	1.26E-02	1.13E-02	1.02E-02	8.61E-03
220	1.13E-02	1.36E-02	1.38E-02	1.39E-02	1.38E-02	1.36E-02	1.35E-02	1.32E-02	1.29E-02	1.26E-02	1.25E-02	1.20E-02	1.13E-02	1.05E-02	9.04E-03
230	1.05E-02	1.24E-02	1.27E-02	1.28E-02	1.29E-02	1.28E-02	1.27E-02	1.24E-02	1.22E-02	1.19E-02	1.18E-02	1.15E-02	1.11E-02	1.06E-02	9.59E-03
240	9.75E-03	1.13E-02	1.16E-02	1.18E-02	1.19E-02	1.20E-02	1.19E-02	1.17E-02	1.15E-02	1.14E-02	1.13E-02	1.10E-02	1.07E-02	1.04E-02	9.70E-03
250	9.05E-03	1.04E-02	1.07E-02	1.10E-02	1.11E-02	1.12E-02	1.12E-02	1.12E-02	1.11E-02	1.09E-02	1.09E-02	1.07E-02	1.06E-02	1.04E-02	9.89E-03
260	8.44E-03	9.57E-03	9.96E-03	1.03E-02	1.06E-02	1.08E-02	1.09E-02	1.11E-02	1.11E-02	1.11E-02	1.11E-02	1.10E-02	1.08E-02	1.06E-02	1.01E-02
270	7.94E-03	8.98E-03	9.42E-03	9.84E-03	1.02E-02	1.06E-02	1.09E-02	1.13E-02	1.16E-02	1.17E-02	1.18E-02	1.18E-02	1.16E-02	1.13E-02	1.05E-02
280	7.53E-03	8.62E-03	9.15E-03	9.70E-03	1.02E-02	1.08E-02	1.12E-02	1.20E-02	1.25E-02	1.29E-02	1.30E-02	1.31E-02	1.31E-02	1.28E-02	1.18E-02
290	7.19E-03	8.34E-03	8.95E-03	9.60E-03	1.03E-02	1.09E-02	1.15E-02	1.25E-02	1.34E-02	1.40E-02	1.43E-02	1.48E-02	1.51E-02	1.51E-02	1.42E-02
300	6.91E-03	7.89E-03	8.41E-03	8.96E-03	9.52E-03	1.01E-02	1.06E-02	1.15E-02	1.22E-02	1.29E-02	1.32E-02	1.39E-02	1.45E-02	1.47E-02	1.43E-02
310	6.70E-03	7.33E-03	7.64E-03	7.96E-03	8.27E-03	8.56E-03	8.83E-03	9.32E-03	9.76E-03	1.02E-02	1.04E-02	1.08E-02	1.12E-02	1.14E-02	1.12E-02
320	6.59E-03	6.92E-03	7.07E-03	7.20E-03	7.31E-03	7.40E-03	7.48E-03	7.63E-03	7.79E-03	7.98E-03	8.09E-03	8.40E-03	8.75E-03	8.95E-03	8.91E-03
330	6.56E-03	6.75E-03	6.82E-03	6.87E-03	6.91E-03	6.93E-03	6.96E-03	7.02E-03	7.12E-03	7.27E-03	7.35E-03	7.61E-03	7.92E-03	8.12E-03	8.15E-03
340	6.60E-03	6.71E-03	6.74E-03	6.77E-03	6.79E-03	6.81E-03	6.83E-03	6.90E-03	7.02E-03	7.18E-03	7.27E-03	7.54E-03	7.87E-03	8.07E-03	8.10E-03
350	6.67E-03	6.77E-03	6.81E-03	6.85E-03	6.88E-03	6.92E-03	6.96E-03	7.07E-03	7.23E-03	7.42E-03	7.53E-03	7.85E-03	8.22E-03	8.45E-03	8.51E-03

Maksimum= 1.51E-01 i afstand 400 m og retning 150 grader.

H2S Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	1.91E+00	2.38E+00	2.22E+00	2.02E+00	1.98E+00	2.21E+00	2.37E+00	2.50E+00	2.45E+00	2.32E+00	2.24E+00	1.98E+00	1.70E+00	1.47E+00	1.16E+00
10	2.20E+00	2.24E+00	2.01E+00	2.63E+00	3.16E+00	3.59E+00	3.91E+00	4.24E+00	4.28E+00	4.13E+00	4.03E+00	3.68E+00	3.25E+00	2.92E+00	2.41E+00
20	2.21E+00	2.25E+00	2.15E+00	2.81E+00	3.38E+00	3.84E+00	4.19E+00	4.57E+00	4.62E+00	4.47E+00	4.36E+00	4.00E+00	3.55E+00	3.19E+00	2.65E+00
30	2.23E+00	2.14E+00	2.11E+00	2.09E+00	2.46E+00	2.75E+00	2.96E+00	3.14E+00	3.11E+00	2.97E+00	2.87E+00	2.57E+00	2.22E+00	1.94E+00	1.54E+00
40	2.40E+00	2.26E+00	2.30E+00	2.23E+00	2.11E+00	1.97E+00	1.82E+00	1.79E+00	1.69E+00	1.64E+00	1.62E+00	1.53E+00	1.41E+00	1.36E+00	1.18E+00
50	2.26E+00	1.97E+00	2.08E+00	2.14E+00	2.11E+00	2.03E+00	2.12E+00	2.24E+00	2.26E+00	2.22E+00	2.19E+00	2.17E+00	2.09E+00	1.94E+00	1.65E+00
60	1.86E+00	1.90E+00	2.01E+00	2.00E+00	1.92E+00	2.11E+00	2.24E+00	2.38E+00	2.41E+00	2.38E+00	2.35E+00	2.22E+00	2.02E+00	1.86E+00	1.60E+00
70	1.61E+00	2.06E+00	2.09E+00	2.05E+00	2.24E+00	2.36E+00	2.42E+00	2.44E+00	2.38E+00	2.28E+00	2.23E+00	2.06E+00	1.84E+00	1.66E+00	1.39E+00
80	1.48E+00	1.92E+00	1.92E+00	1.95E+00	2.14E+00	2.25E+00	2.31E+00	2.32E+00	2.25E+00	2.16E+00	2.11E+00	1.95E+00	1.75E+00	1.58E+00	1.37E+00
90	1.42E+00	2.05E+00	1.96E+00	1.81E+00	1.77E+00	1.82E+00	2.01E+00	2.23E+00	2.31E+00	2.30E+00	2.28E+00	2.19E+00	2.02E+00	1.88E+00	1.61E+00
100	1.73E+00	2.53E+00	2.41E+00	2.24E+00	2.08E+00	2.03E+00	1.94E+00	1.72E+00	1.68E+00	1.67E+00	1.65E+00	1.58E+00	1.45E+00	1.31E+00	1.08E+00
110	1.76E+00	2.47E+00	2.36E+00	2.28E+00	2.39E+00	2.41E+00	2.36E+00	2.17E+00	1.93E+00	1.70E+00	1.60E+00	1.36E+00	1.13E+00	1.11E+00	9.96E-01
120	1.63E+00	2.36E+00	2.35E+00	2.24E+00	2.15E+00	2.16E+00	2.12E+00	1.94E+00	1.92E+00	1.63E+00	1.47E+00	1.42E+00	1.37E+00	1.29E+00	1.12E+00
130	1.45E+00	2.11E+00	2.10E+00	2.00E+00	1.87E+00	1.82E+00	2.04E+00	1.95E+00	2.05E+00	2.09E+00	2.08E+00	1.95E+00	1.99E+00	1.89E+00	1.63E+00
140	1.55E+00	1.66E+00	1.77E+00	1.82E+00	1.80E+00	1.98E+00	1.78E+00	1.89E+00	2.88E+00	2.88E+00	2.73E+00	2.40E+00	1.99E+00	1.75E+00	1.44E+00
150	1.74E+00	1.98E+00	2.15E+00	2.29E+00	2.31E+00	2.26E+00	2.17E+00	3.07E+00	3.91E+00	3.71E+00	3.34E+00	2.46E+00	1.88E+00	1.57E+00	1.23E+00
160	2.01E+00	2.15E+00	2.37E+00	2.20E+00	2.22E+00	2.17E+00	2.30E+00	2.42E+00	2.40E+00	2.44E+00	2.43E+00	2.23E+00	1.92E+00	1.67E+00	1.34E+00
170	2.11E+00	1.97E+00	1.96E+00	2.04E+00	2.03E+00	1.96E+00	2.05E+00	2.30E+00	1.95E+00	1.87E+00	1.83E+00	1.69E+00	1.50E+00	1.33E+00	1.08E+00
180	2.44E+00	1.96E+00	1.76E+00	1.72E+00	1.83E+00	1.65E+00	1.57E+00	1.63E+00	1.62E+00	1.55E+00	1.50E+00	1.33E+00	1.11E+00	1.01E+00	9.26E-01
190	2.50E+00	2.01E+00	1.75E+00	1.74E+00	1.74E+00	1.52E+00	1.49E+00	1.36E+00	1.21E+00	1.08E+00	1.05E+00	1.18E+00	1.19E+00	1.13E+00	9.66E-01
200	2.28E+00	1.83E+00	1.60E+00	1.55E+00	1.57E+00	1.65E+00	1.67E+00	1.62E+00	1.49E+00	1.36E+00	1.29E+00	1.24E+00	1.24E+00	1.18E+00	1.02E+00
210	2.11E+00	1.85E+00	1.64E+00	1.89E+00	2.10E+00	2.23E+00	2.27E+00	2.22E+00	2.07E+00	1.89E+00	1.81E+00	1.59E+00	1.37E+00	1.22E+00	1.03E+00
220	2.36E+00	2.23E+00	2.02E+00	1.80E+00	1.76E+00	1.74E+00	1.77E+00	1.71E+00	1.60E+00	1.52E+00	1.47E+00	1.31E+00	1.18E+00	1.12E+00	1.01E+00
230	2.36E+00	2.52E+00	2.28E+00	2.21E+00	2.11E+00	1.97E+00	1.82E+00	1.58E+00	1.63E+00	1.59E+00	1.56E+00	1.41E+00	1.24E+00	1.14E+00	9.70E-01
240	2.33E+00	2.46E+00	2.46E+00	2.41E+00	2.30E+00	2.15E+00	1.99E+00	1.67E+00	1.40E+00	1.47E+00	1.49E+00	1.47E+00	1.35E+00	1.67E+00	2.00E+00
250	1.97E+00	2.30E+00	2.24E+00	2.10E+00	1.94E+00	1.83E+00	1.78E+00	1.60E+00	1.58E+00	1.73E+00	1.77E+00	1.76E+00	1.84E+00	2.36E+00	2.95E+00
260	1.55E+00	1.84E+00	2.21E+00	2.42E+00	2.50E+00	2.49E+00	2.42E+00	2.19E+00	1.94E+00	1.70E+00	1.64E+00	1.54E+00	1.46E+00	1.84E+00	2.23E+00
270	1.75E+00	2.54E+00	2.51E+00	2.39E+00	2.23E+00	2.14E+00	2.08E+00	1.91E+00	1.93E+00	1.90E+00	1.87E+00	1.76E+00	1.58E+00	1.41E+00	1.38E+00
280	2.10E+00	3.14E+00	3.12E+00	2.99E+00	2.80E+00	2.60E+00	2.41E+00	2.09E+00	1.86E+00	1.68E+00	1.63E+00	1.49E+00	1.31E+00	1.16E+00	1.21E+00
290	2.27E+00	3.15E+00	3.14E+00	3.00E+00	2.81E+00	2.61E+00	2.42E+00	2.15E+00	2.31E+00	2.31E+00	2.28E+00	2.13E+00	1.93E+00	1.75E+00	1.49E+00
300	2.22E+00	2.58E+00	2.55E+00	2.57E+00	2.84E+00	3.01E+00	3.09E+00	3.10E+00	3.01E+00	2.87E+00	2.78E+00	2.54E+00	2.23E+00	1.99E+00	1.63E+00
310	1.96E+00	2.69E+00	2.82E+00	2.99E+00	3.33E+00	3.54E+00	3.65E+00	3.70E+00	3.61E+00	3.46E+00	3.38E+00	3.10E+00	2.75E+00	2.47E+00	2.07E+00
320	1.56E+00	3.07E+00	3.24E+00	3.23E+00	3.11E+00	2.94E+00	2.84E+00	2.85E+00	2.76E+00	2.62E+00	2.54E+00	2.31E+00	2.02E+00	1.79E+00	1.45E+00
330	1.79E+00	2.78E+00	2.92E+00	2.90E+00	2.79E+00	2.64E+00	2.46E+00	2.14E+00	1.88E+00	1.68E+00	1.59E+00	1.46E+00	1.28E+00	1.20E+00	1.11E+00
340	1.83E+00	2.22E+00	2.17E+00	2.09E+00	1.96E+00	1.83E+00	1.85E+00	1.99E+00	1.99E+00	1.90E+00	1.84E+00	1.64E+00	1.40E+00	1.20E+00	1.01E+00
350	1.91E+00	2.53E+00	2.36E+00	2.14E+00	1.99E+00	1.89E+00	1.77E+00	1.52E+00	1.50E+00	1.42E+00	1.37E+00	1.21E+00	1.31E+00	1.29E+00	1.14E+00

Maksimum= 4.62E+00 i afstand 450 m og retning 20 grader.

Støv Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	1.60E+00	1.31E+00	1.24E+00	1.14E+00	1.08E+00	1.00E+00	9.56E-01	8.47E-01	7.31E-01	6.69E-01	6.35E-01	5.34E-01	4.57E-01	3.94E-01	3.25E-01
10	1.74E+00	1.44E+00	1.35E+00	1.28E+00	1.22E+00	1.11E+00	1.07E+00	9.03E-01	8.12E-01	7.17E-01	6.80E-01	5.98E-01	4.98E-01	4.35E-01	3.34E-01
20	1.88E+00	1.63E+00	1.55E+00	1.43E+00	1.34E+00	1.23E+00	1.18E+00	1.04E+00	9.11E-01	8.21E-01	7.77E-01	6.23E-01	5.06E-01	4.48E-01	3.59E-01
30	2.11E+00	1.86E+00	1.73E+00	1.60E+00	1.54E+00	1.45E+00	1.33E+00	1.15E+00	9.99E-01	8.86E-01	8.32E-01	6.88E-01	5.66E-01	4.83E-01	3.70E-01
40	2.42E+00	2.09E+00	2.02E+00	1.90E+00	1.74E+00	1.63E+00	1.53E+00	1.34E+00	1.16E+00	1.01E+00	9.51E-01	7.86E-01	6.29E-01	5.26E-01	3.96E-01
50	2.77E+00	2.50E+00	2.44E+00	2.20E+00	2.10E+00	1.96E+00	1.81E+00	1.53E+00	1.32E+00	1.13E+00	1.06E+00	8.58E-01	6.90E-01	5.59E-01	4.28E-01

60	3.22E+00	3.16E+00	2.93E+00	2.78E+00	2.57E+00	2.29E+00	2.11E+00	1.74E+00	1.50E+00	1.26E+00	1.15E+00	9.61E-01	7.29E-01	5.76E-01	4.26E-01
70	3.90E+00	4.28E+00	4.03E+00	3.47E+00	3.12E+00	2.79E+00	2.47E+00	2.03E+00	1.67E+00	1.41E+00	1.30E+00	1.03E+00	7.86E-01	6.17E-01	4.45E-01
80	4.82E+00	7.39E+00	6.20E+00	4.82E+00	4.00E+00	3.36E+00	2.90E+00	2.25E+00	1.82E+00	1.51E+00	1.39E+00	1.09E+00	8.20E-01	6.58E-01	4.76E-01
90	5.47E+00	1.08E+01	1.04E+01	6.69E+00	4.74E+00	3.78E+00	3.19E+00	2.39E+00	1.90E+00	1.56E+00	1.43E+00	1.12E+00	8.66E-01	6.84E-01	4.83E-01
100	5.33E+00	1.02E+01	8.42E+00	5.76E+00	4.26E+00	3.47E+00	2.94E+00	2.20E+00	1.79E+00	1.51E+00	1.39E+00	1.09E+00	8.00E-01	6.37E-01	4.51E-01
110	4.36E+00	5.21E+00	4.46E+00	3.55E+00	3.03E+00	2.59E+00	2.33E+00	1.83E+00	1.61E+00	1.34E+00	1.21E+00	9.57E-01	7.62E-01	6.19E-01	4.53E-01
120	3.64E+00	3.66E+00	2.93E+00	2.56E+00	2.39E+00	2.12E+00	1.84E+00	1.58E+00	1.23E+00	1.11E+00	1.04E+00	8.75E-01	6.87E-01	5.77E-01	4.17E-01
130	2.97E+00	2.85E+00	2.46E+00	2.31E+00	1.95E+00	1.67E+00	1.52E+00	1.37E+00	1.23E+00	9.77E-01	9.20E-01	7.95E-01	6.73E-01	5.43E-01	4.01E-01
140	2.60E+00	2.22E+00	2.15E+00	1.97E+00	1.74E+00	1.65E+00	1.45E+00	1.19E+00	9.89E-01	9.33E-01	8.34E-01	7.51E-01	5.90E-01	4.87E-01	3.44E-01
150	2.27E+00	2.03E+00	1.76E+00	1.78E+00	1.60E+00	1.43E+00	1.28E+00	1.19E+00	9.73E-01	8.35E-01	7.90E-01	6.89E-01	5.45E-01	4.60E-01	3.62E-01
160	2.03E+00	1.72E+00	1.66E+00	1.51E+00	1.37E+00	1.35E+00	1.19E+00	1.03E+00	8.55E-01	7.88E-01	7.42E-01	6.36E-01	5.26E-01	4.38E-01	3.52E-01
170	1.86E+00	1.53E+00	1.42E+00	1.37E+00	1.29E+00	1.17E+00	1.07E+00	9.86E-01	8.40E-01	7.31E-01	7.00E-01	5.81E-01	4.73E-01	4.02E-01	3.44E-01
180	1.68E+00	1.41E+00	1.29E+00	1.22E+00	1.12E+00	1.08E+00	1.00E+00	8.71E-01	7.57E-01	6.74E-01	6.42E-01	5.53E-01	4.70E-01	4.15E-01	3.44E-01
190	1.53E+00	1.26E+00	1.19E+00	1.11E+00	1.02E+00	9.56E-01	8.92E-01	7.86E-01	7.02E-01	6.31E-01	6.03E-01	5.20E-01	4.36E-01	3.83E-01	3.16E-01
200	1.43E+00	1.17E+00	1.11E+00	1.02E+00	9.48E-01	8.91E-01	8.33E-01	7.16E-01	6.43E-01	5.90E-01	5.63E-01	4.93E-01	4.15E-01	3.66E-01	3.09E-01
210	1.37E+00	1.09E+00	1.03E+00	9.52E-01	9.02E-01	8.42E-01	7.89E-01	6.84E-01	6.03E-01	5.51E-01	5.28E-01	4.68E-01	4.10E-01	3.57E-01	2.93E-01
220	1.30E+00	1.04E+00	9.64E-01	9.07E-01	8.59E-01	7.95E-01	7.53E-01	6.50E-01	5.89E-01	5.37E-01	5.11E-01	4.51E-01	3.99E-01	3.57E-01	3.03E-01
230	1.23E+00	9.89E-01	9.26E-01	8.64E-01	8.06E-01	7.59E-01	7.12E-01	6.39E-01	5.79E-01	5.23E-01	5.00E-01	4.46E-01	3.94E-01	3.59E-01	3.00E-01
240	1.19E+00	9.42E-01	8.70E-01	8.20E-01	7.72E-01	7.19E-01	6.75E-01	6.18E-01	5.62E-01	5.16E-01	4.94E-01	4.42E-01	4.06E-01	3.66E-01	3.04E-01
250	1.16E+00	9.25E-01	8.60E-01	8.09E-01	7.57E-01	7.10E-01	6.64E-01	5.93E-01	5.38E-01	4.93E-01	4.76E-01	4.28E-01	3.79E-01	3.44E-01	2.97E-01
260	1.11E+00	9.03E-01	8.43E-01	7.85E-01	7.35E-01	6.97E-01	6.57E-01	5.94E-01	5.45E-01	5.04E-01	4.88E-01	4.37E-01	3.81E-01	3.41E-01	3.00E-01
270	1.11E+00	8.96E-01	8.38E-01	7.78E-01	7.28E-01	6.88E-01	6.54E-01	5.92E-01	5.44E-01	4.89E-01	4.70E-01	4.30E-01	3.90E-01	3.56E-01	3.02E-01
280	1.13E+00	8.86E-01	8.25E-01	7.70E-01	7.29E-01	6.86E-01	6.49E-01	5.89E-01	5.44E-01	5.00E-01	4.79E-01	4.33E-01	3.88E-01	3.53E-01	3.06E-01
290	1.14E+00	9.05E-01	8.33E-01	7.87E-01	7.35E-01	6.95E-01	6.59E-01	5.89E-01	5.25E-01	4.80E-01	4.68E-01	4.22E-01	3.69E-01	3.46E-01	2.98E-01
300	1.15E+00	9.22E-01	8.58E-01	8.00E-01	7.50E-01	7.09E-01	6.61E-01	5.99E-01	5.49E-01	5.15E-01	5.01E-01	4.56E-01	4.03E-01	3.63E-01	3.14E-01
310	1.21E+00	9.63E-01	8.86E-01	8.28E-01	7.79E-01	7.42E-01	6.97E-01	6.31E-01	5.72E-01	5.26E-01	5.05E-01	4.42E-01	4.00E-01	3.60E-01	3.17E-01
320	1.24E+00	1.00E+00	9.32E-01	8.68E-01	8.12E-01	7.58E-01	7.17E-01	6.40E-01	5.82E-01	5.33E-01	5.16E-01	4.61E-01	4.10E-01	3.69E-01	3.04E-01
330	1.31E+00	1.05E+00	9.82E-01	9.22E-01	8.63E-01	7.93E-01	7.48E-01	6.69E-01	6.10E-01	5.62E-01	5.32E-01	4.68E-01	3.97E-01	3.57E-01	2.97E-01
340	1.38E+00	1.12E+00	1.05E+00	9.76E-01	9.09E-01	8.65E-01	8.17E-01	7.13E-01	6.15E-01	5.65E-01	5.49E-01	4.73E-01	4.08E-01	3.63E-01	3.03E-01
350	1.48E+00	1.21E+00	1.14E+00	1.06E+00	9.74E-01	9.13E-01	8.54E-01	7.49E-01	6.76E-01	6.18E-01	5.93E-01	5.19E-01	4.39E-01	3.85E-01	3.16E-01

Maksimum= 10.80 i afstand 225 m og retning 90 grader i 197911 (yyyymm)

Støv Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	5.42E-02	3.77E-02	3.45E-02	3.19E-02	2.97E-02	2.78E-02	2.62E-02	2.35E-02	2.12E-02	1.93E-02	1.84E-02	1.61E-02	1.38E-02	1.20E-02	9.59E-03
10	5.47E-02	3.90E-02	3.62E-02	3.39E-02	3.20E-02	3.03E-02	2.87E-02	2.58E-02	2.34E-02	2.14E-02	2.04E-02	1.80E-02	1.54E-02	1.33E-02	1.06E-02
20	5.65E-02	4.20E-02	3.97E-02	3.77E-02	3.57E-02	3.39E-02	3.23E-02	2.95E-02	2.68E-02	2.43E-02	2.32E-02	2.04E-02	1.77E-02	1.56E-02	1.25E-02
30	6.01E-02	4.70E-02	4.48E-02	4.28E-02	4.11E-02	3.94E-02	3.76E-02	3.41E-02	3.14E-02	2.93E-02	2.84E-02	2.56E-02	2.22E-02	1.92E-02	1.49E-02
40	6.59E-02	5.39E-02	5.22E-02	5.07E-02	4.85E-02	4.64E-02	4.51E-02	4.36E-02	4.12E-02	3.80E-02	3.64E-02	3.18E-02	2.66E-02	2.26E-02	1.69E-02
50	7.50E-02	6.43E-02	6.42E-02	6.17E-02	6.10E-02	6.18E-02	6.14E-02	5.73E-02	5.21E-02	4.70E-02	4.45E-02	3.76E-02	3.02E-02	2.48E-02	1.81E-02
60	8.99E-02	8.25E-02	8.13E-02	8.51E-02	8.76E-02	8.46E-02	8.12E-02	7.22E-02	6.27E-02	5.48E-02	5.16E-02	4.36E-02	3.54E-02	2.92E-02	2.12E-02
70	1.19E-01	1.12E-01	1.24E-01	1.28E-01	1.23E-01	1.12E-01	1.04E-01	9.38E-02	8.41E-02	7.41E-02	6.93E-02	5.68E-02	4.45E-02	3.56E-02	2.47E-02
80	1.76E-01	1.97E-01	2.27E-01	1.98E-01	1.92E-01	1.79E-01	1.61E-01	1.29E-01	1.06E-01	8.90E-02	8.20E-02	6.56E-02	5.02E-02	4.01E-02	2.77E-02
90	1.64E-01	8.85E-01	6.17E-01	3.77E-01	2.74E-01	2.17E-01	1.80E-01	1.35E-01	1.08E-01	8.91E-02	8.16E-02	6.46E-02	4.93E-02	3.92E-02	2.69E-02
100	1.47E-01	1.93E-01	1.59E-01	1.46E-01	1.37E-01	1.27E-01	1.15E-01	9.58E-02	8.06E-02	6.88E-02	6.44E-02	5.18E-02	4.03E-02	3.24E-02	2.27E-02
110	1.22E-01	8.76E-02	6.93E-02	6.20E-02	6.07E-02	5.88E-02	5.59E-02	5.05E-02	4.55E-02	4.10E-02	3.89E-02	3.32E-02	2.71E-02	2.25E-02	1.66E-02
120	9.24E-02	6.41E-02	5.32E-02	4.58E-02	4.05E-02	3.77E-02	3.62E-02	3.26E-02	2.95E-02	2.71E-02	2.58E-02	2.22E-02	1.85E-02	1.58E-02	1.21E-02
130	7.52E-02	5.30E-02	4.58E-02	3.96E-02	3.52E-02	3.16E-02	2.87E-02	2.49E-02	2.24E-02	2.04E-02	1.93E-02	1.71E-02	1.44E-02	1.24E-02	9.66E-03
140	6.42E-02	4.58E-02	4.07E-02	3.61E-02	3.26E-02	2.94E-02	2.68E-02	2.27E-02	1.96E-02	1.73E-02	1.64E-02	1.42E-02	1.22E-02	1.06E-02	8.42E-03
150	5.76E-02	4.20E-02	3.74E-02	3.35E-02	3.04E-02	2.74E-02	2.52E-02	2.16E-02	1.90E-02	1.67E-02	1.58E-02	1.35E-02	1.15E-02	9.88E-03	7.82E-03
160	5.24E-02	3.84E-02	3.53E-02	3.23E-02	2.94E-02	2.68E-02	2.46E-02	2.10E-02	1.84E-02	1.65E-02	1.56E-02	1.34E-02	1.13E-02	9.80E-03	7.88E-03
170	4.93E-02	3.59E-02	3.28E-02	3.07E-02	2.83E-02	2.63E-02	2.42E-02	2.11E-02	1.86E-02	1.65E-02	1.57E-02	1.36E-02	1.14E-02	9.85E-03	8.01E-03
180	4.64E-02	3.51E-02	3.16E-02	2.91E-02	2.71E-02	2.53E-02	2.38E-02	2.09E-02	1.86E-02	1.66E-02	1.58E-02	1.37E-02	1.16E-02	1.01E-02	8.22E-03
190	4.46E-02	3.48E-02	3.19E-02	2.89E-02	2.67E-02	2.47E-02	2.31E-02	2.06E-02	1.85E-02	1.68E-02	1.60E-02	1.40E-02	1.20E-02	1.05E-02	8.51E-03
200	4.35E-02	3.38E-02	3.13E-02	2.91E-02	2.70E-02	2.52E-02	2.35E-02	2.06E-02	1.84E-02	1.67E-02	1.59E-02	1.41E-02	1.22E-02	1.08E-02	8.84E-03
210	4.24E-02	3.35E-02	3.11E-02	2.90E-02	2.71E-02	2.54E-02	2.39E-02	2.13E-02	1.91E-02	1.73E-02	1.65E-02	1.44E-02	1.24E-02	1.10E-02	9.00E-03
220	4.10E-02	3.34E-02	3.12E-02	2.91E-02	2.73E-02	2.56E-02	2.42E-02	2.16E-02	1.95E-02	1.78E-02	1.70E-02	1.50E-02	1.30E-02	1.15E-02	9.43E-03
230	3.93E-02	3.28E-02	3.09E-02	2.91E-02	2.75E-02	2.60E-02	2.45E-02	2.21E-02	2.00E-02	1.83E-02	1.75E-02	1.55E-02	1.35E-02	1.20E-02	9.85E-03
240	3.76E-02	3.16E-02	2.99E-02	2.83E-02	2.69E-02	2.55E-02	2.43E-02	2.21E-02	2.02E-02	1.85E-02	1.78E-02	1.59E-02	1.39E-02	1.24E-02	1.03E-02
250	3.63E-02	3.02E-02	2.86E-02	2.71E-02	2.57E-02	2.45E-02	2.33E-02	2.13E-02	1.96E-02	1.81E-02	1.74E-02	1.56E-02	1.38E-02	1.24E-02	1.03E-02
260	3.57E-02	2.95E-02	2.78E-02	2.63E-02	2.50E-02	2.37E-02	2.26E-02	2.06E-02	1.89E-02	1.75E-02	1.68E-02	1.51E-02	1.34E-02	1.21E-02	1.02E-02
270	3.58E-02	2.95E-02	2.78E-02	2.63E-02	2.49E-02	2.36E-02	2.25E-02	2.05E-02	1.88E-02	1.73E-02	1.67E-02	1.50E-02	1.33E-02	1.20E-02	1.01E-02
280	3.68E-02	3.04E-02	2.87E-02	2.72E-02	2.57E-02	2.44E-02	2.32E-02	2.12E-02	1.94E-02	1.79E-02	1.72E-02	1.55E-02	1.37E-02	1.23E-02	1.03E-02
290	3.89E-02	3.26E-02	3.09E-02	2.93E-02	2.78E-02	2.64E-02	2.52E-02	2.30E-02	2.11E-02	1.94E-02	1.87E-02	1.68E-02	1.48E-02	1.32E-02	1.10E-02
300	4.21E-02	3.59E-02	3.40E-02	3.23E-02	3.06E-02	2.91E-02	2.77E-02	2.52E-02	2.30E-02	2.11E-02	2.02E-02	1.80E-02	1.57E-02	1.39E-02	1.14E-02
310	4.60E-02	3.90E-02	3.68E-02	3.47E-02	3.27E-02	3.09E-02	2.92E-02	2.62E-02	2.36E-02	2.14E-02	2.04E-02	1.79E-02	1.53E-02	1.34E-02	1.07E-02
320	4.96E-02	4.08E-02	3.80E-02	3.53E-02	3.29E-02	3.07E-02	2.86E-02	2.52E-02	2.23E-02	2.00E-02	1.89E-02	1.64E-02	1.39E-02	1.21E-02	9.58E-03
330	5.23E-02	4.06E-02	3.72E-02	3.40E-02	3.13E-02	2.88E-02	2.67E-02	2.32E-02	2.05E-02	1.83E-02	1.74E-02	1.51E-02	1.28E-02	1.11E-02	8.82E-03
340	5.38E-02	3.91E-02	3.53E-02	3.22E-02	2.95E-02	2.73E-02	2.53E-02	2.21E-02	1.96E-02	1.76E-02	1.67E-02	1.45E-02	1.24E-02	1.08E-02	8.64E-03
350	5.42E-02	3.78E-02	3.43E-02	3.14E-02	2.89E-02	2.68E-02	2.50E-02	2.21E-02	1.98E-02	1.79E-02	1.71E-02	1.50E-02	1.29E-02	1.12E-02	8.93E-03

Maksimum= 8.85E-01 i afstand 225 m og retning 90 grader.

Støv Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.37E+00	1.84E+00	1.73E+00	2.10E+00	1.95E+00	1.50E+00	1.27E+00	1.29E+00	1.12E+00	1.17E+00	1.21E+00	1.03E+00	6.24E-01	6.08E-01	6.92E-01
10	2.57E+00	2.32E+00	2.04E+00	1.70E+00	1.75E+00	1.69E+00	1.62E+00	1.66E+00	1.22E+00	9.62E-01	9.30E-01	8.41E-01	8.18E-01	9.61E-01	8.81E-01
20	2.59E+00	2.10E+00	2.17E+00	2.13E+00	2.07E+00	1.87E+00	1.56E+00	1.53E+00	1.37E+00	1.31E+00	1.24E+00	1.22E+00	1.10E+00	1.28E+00	9.43E-01
30	2.79E+00	2.71E+00	2.50E+00	2.24E+00	2.23E+00	2.04E+00	2.07E+00	1.98E+00	1.58E+00	1.56E+00	1.57E+00	1.12E+00	1.22E+00	1.05E+00	8.37E-01
40	3.36E+00	2.90E+00	2.76E+00	2.66E+00	2.56E+00	2.45E+00	2.16E+00	1.96E+00	1.87E+00	1.73E+00	1.65E+00	1.41E+00	1.06E+00	1.13E+00	8.53E-01
50	3.80E+00	3.19E+00	3.40E+00	3.02E+00	2.89E+00	2.82E+00	2.71E+00	2.17E+00	1.90E+00	1.70E+00	1.67E+00	1.53E+00	1.28E+00	1.18E+00	7.43E-01
60	4.10E+00	4.24E+00	4.22E+00	3.67E+00	3.60E+00	3.26E+00	2.76E+00	2.61E+00	2.27E+00	1.71E+00	1.69E+00	1.49E+00	1.19E+00	1.03E+00	9.19E-01
70	5.25E+00	5.64E+00	5.29E+00	4.55E+00	4.11E+00	3.65E+00	3.31E+00	2.83E+00	2.35E+00	2.07E+00	1.99E+00	1.58E+00	1.55E+00	1.38E+00	9.46E-01
80	6.27E+00	1.04E+01	8.40E+00	6.50E+00	5.01E+00	4.40E+00	3.94E+00	3.33E+00	2.61E+00	2.31E+00	2.14E+00	1.70E+00	1.27E+00	1.19E+00	1.11E+00
90	6.90E+00	1.46E+01	1.36E+01	9.05E+00	6.38E+00	5.16E+00	4.32E+00	3.32E+00	2.78E+00	2.35E+00	2.15E+00	1.69E+00	1.39E+00	1.17E+00	1.10E+00
100	6.50E+00	1.28E+01	1.13E+01	7.47E+00	5.93E+00	4.42E+00	3.96E+00	3.18E+00	2.65E+00	2.17E+00	2.03E+00	1.55E+00	1.44E+00	1.25E+00	8.75E-01
110	5.73E+00	6.84E+00	6.62E+00	5.36E+00	4.87E+00	3.97E+00	3.33E+00	3.07E+00	2.51E+00	2.02E+00	1.98E+00	1.49E+00	1.14E+00	9.20E-01	7.12E-01
120	5.01E+00	5.17E+00	4.36E+00	3.98E+00	3.59E+00	3.27E+00	3.14E+00	2.60E+00	2.29E+00	1.85E+00	1.63E+00	1.26E+00	1.59E+00	1.46E+00	8.94E-01
130	3.89E+00	4.01E+00	3.52E+00	3.64E+00	3.04E+00	2.81E+00	2.71E+00	2.12E+00	2.03E+00	1.84E+00	1.65E+00	1.51E+00	1.30E+00	1.18E+00	7.76E-01
140	3.32E+00	3.26E+00	2.94E+00	2.90E+00	2.67E+00	2.75E+00	2.20E+00	1.91E+00	1.77E+00	1.47E+00	1.53E+00	1.31E+00	1.41E+00	1.52E+00	1.08E+00
150	3.02E+00	2.64E+00	2.76E+00	2.71E+00	2.55E+00	2.25E+00	2.05E+00	2.00E+00	1.64E+00	1.43E+00	1.39E+00	1.20E+00	9.01E-01	8.31E-01	8.26E-01
160	2.84E+00	2.36E+00	2.26E+00	2.31E+00	2.20E+00	2.13E+00	1.98E+00	1.69E+00	1.37E+00	1.38E+00	1.30E+00	1.20E+00	8.68E-01	9.13E-01	5.52E-01
170	2.78E+00	2.17E+00	1.90E+00	2.16E+00	1.77E+00	1.86E+00	1.75E+00	1.54E+00	1.37E+00	1.16E+00	1.15E+00	9.64E-01	1.00E+00	8.59E-01	6.71E-01
180	2.39E+00	2.22E+00	1.92E+00	1.67E+00	1.57E+00	1.61E+00	1.61E+00	1.64E+00	1.25E+00	1.04E+00	1.01E+00	1.02E+00	9.10E-01	9.06E-01	5.96E-01
190	2.10E+00	1.99E+00	1.75E+00	1.80E+00	1.58E+00	1.46E+00	1.27E+00	1.44E+00	1.10E+00	1.13E+00	1.22E+00	1.22E+00	8.73E-01	6.82E-01	5.28E-01
200	1.96E+00	1.97E+00	1.81E+00	1.59E+00	1.52E+00	1.40E+00	1.35E+00	1.20E+00	1.21E+00	1.12E+00	1.11E+00	1.21E+00	9.72E-01	6.43E-01	7.28E-01
210	1.86E+00	1.82E+00	1.52E+00	1.54E+00	1.66E+00	1.60E+00	1.40E+00	1.10E+00	9.70E-01	9.01E-01	8.69E-01	8.27E-01	8.33E-01	7.82E-01	6.48E-01
220	2.03E+00	1.56E+00	1.47E+00	1.66E+00	1.69E+00	1.59E+00	1.42E+00	1.06E+00	1.14E+00	1.09E+00	1.03E+00	8.08E-01	5.87E-01	5.72E-01	4.92E-01
230	1.98E+00	1.83E+00	1.69E+00	1.53E+00	1.32E+00	1.21E+00	1.13E+00	1.22E+00	1.25E+00	1.20E+00	1.15E+00	9.89E-01	7.53E-01	5.62E-01	5.59E-01
240	1.86E+00	1.50E+00	1.43E+00	1.53E+00	1.58E+00	1.58E+00	1.54E+00	1.40E+00	1.21E+00	1.01E+00	9.47E-01	7.72E-01	7.20E-01	6.74E-01	6.30E-01
250	1.76E+00	1.52E+00	1.43E+00	1.33E+00	1.22E+00	1.16E+00	1.20E+00	1.25E+00	1.26E+00	1.25E+00	1.23E+00	1.17E+00	1.05E+00	9.16E-01	6.85E-01
260	1.89E+00	1.52E+00	1.57E+00	1.61E+00	1.63E+00	1.63E+00	1.63E+00	1.61E+00	1.57E+00	1.51E+00	1.47E+00	1.35E+00	1.22E+00	1.10E+00	9.07E-01
270	1.59E+00	1.33E+00	1.31E+00	1.32E+00	1.33E+00	1.32E+00	1.32E+00	1.29E+00	1.27E+00	1.25E+00	1.23E+00	1.17E+00	1.08E+00	9.95E-01	8.48E-01
280	1.77E+00	1.49E+00	1.49E+00	1.49E+00	1.48E+00	1.46E+00	1.45E+00	1.42E+00	1.37E+00	1.32E+00	1.30E+00	1.22E+00	1.11E+00	1.01E+00	8.46E-01
290	2.15E+00	1.74E+00	1.60E+00	1.46E+00	1.33E+00	1.20E+00	1.09E+00	1.09E+00	1.08E+00	1.05E+00	1.03E+00	9.76E-01	8.96E-01	8.20E-01	6.90E-01
300	1.75E+00	1.66E+00	1.59E+00	1.49E+00	1.37E+00	1.28E+00	1.22E+00	1.22E+00	1.20E+00	1.15E+00	1.13E+00	1.08E+00	1.06E+00	1.01E+00	8.78E-01
310	1.80E+00	1.73E+00	1.73E+00	1.67E+00	1.67E+00	1.66E+00	1.61E+00	1.42E+00	1.21E+00	1.03E+00	9.49E-01	7.54E-01	7.62E-01	7.29E-01	6.24E-01
320	2.16E+00	2.14E+00	1.92E+00	1.61E+00	1.30E+00	1.16E+00	1.20E+00	1.22E+00	1.28E+00	1.26E+00	1.22E+00	1.06E+00	9.07E-01	7.86E-01	5.51E-01
330	2.48E+00	1.49E+00	1.43E+00	1.62E+00	1.70E+00	1.68E+00	1.58E+00	1.27E+00	1.35E+00	1.43E+00	1.42E+00	1.28E+00	9.82E-01	7.07E-01	4.57E-01
340	2.10E+00	1.85E+00	1.71E+00	1.53E+00	1.68E+00	1.85E+00	1.87E+00	1.61E+00	1.20E+00	1.03E+00	1.07E+00	1.01E+00	7.33E-01	5.20E-01	5.46E-01
350	1.97E+00	1.63E+00	1.93E+00	1.89E+00	1.59E+00	1.40E+00	1.65E+00	1.57E+00	1.07E+00	7.77E-01	7.60E-01	7.28E-01	6.36E-01	6.93E-01	6.83E-01

Maksimum= 1.46E+01 i afstand 225 m og retning 90 grader.

MeOH Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	6.02E-01	5.97E-01	5.81E-01	5.66E-01	5.53E-01	5.41E-01	5.30E-01	5.25E-01	5.16E-01	5.06E-01	5.02E-01	4.85E-01	4.62E-01	4.40E-01	3.95E-01
10	6.46E-01	5.96E-01	5.89E-01	5.68E-01	5.62E-01	5.48E-01	5.37E-01	5.29E-01	5.20E-01	5.12E-01	5.08E-01	4.91E-01	4.66E-01	4.42E-01	4.03E-01
20	6.52E-01	6.21E-01	5.98E-01	5.70E-01	5.51E-01	5.50E-01	5.43E-01	5.34E-01	5.27E-01	5.24E-01	5.17E-01	5.02E-01	4.80E-01	4.57E-01	4.14E-01
30	6.71E-01	6.16E-01	5.98E-01	5.72E-01	5.59E-01	5.59E-01	5.54E-01	5.60E-01	5.47E-01	5.33E-01	5.31E-01	5.18E-01	4.95E-01	4.72E-01	4.26E-01
40	6.86E-01	6.24E-01	5.92E-01	5.89E-01	5.87E-01	5.93E-01	5.82E-01	5.76E-01	5.63E-01	5.58E-01	5.53E-01	5.39E-01	5.17E-01	4.97E-01	4.52E-01
50	6.88E-01	6.25E-01	6.25E-01	6.11E-01	6.26E-01	6.05E-01	6.03E-01	5.95E-01	5.88E-01	5.84E-01	5.79E-01	5.65E-01	5.51E-01	5.28E-01	4.75E-01
60	6.85E-01	6.63E-01	6.65E-01	6.67E-01	6.62E-01	6.44E-01	6.37E-01	6.34E-01	6.26E-01	6.20E-01	6.21E-01	6.14E-01	5.96E-01	5.61E-01	5.14E-01
70	7.22E-01	7.24E-01	7.29E-01	7.21E-01	7.16E-01	7.04E-01	6.96E-01	6.82E-01	6.85E-01	6.80E-01	6.81E-01	6.72E-01	6.45E-01	6.43E-01	5.65E-01
80	7.55E-01	7.88E-01	8.02E-01	7.94E-01	7.98E-01	7.88E-01	7.95E-01	7.72E-01	7.68E-01	7.69E-01	7.68E-01	7.40E-01	7.34E-01	6.91E-01	6.12E-01
90	8.13E-01	8.79E-01	9.01E-01	9.14E-01	9.42E-01	9.21E-01	9.10E-01	9.08E-01	9.23E-01	8.84E-01	8.98E-01	8.55E-01	8.32E-01	7.94E-01	6.90E-01
100	8.60E-01	9.62E-01	1.03E+00	1.08E+00	1.11E+00	1.16E+00	1.16E+00	1.19E+00	1.20E+00	1.14E+00	1.11E+00	1.05E+00	1.02E+00	9.30E-01	7.86E-01
110	8.90E-01	1.10E+00	1.18E+00	1.26E+00	1.37E+00	1.43E+00	1.49E+00	1.61E+00	1.66E+00	1.60E+00	1.55E+00	1.44E+00	1.29E+00	1.12E+00	8.40E-01
120	9.21E-01	1.23E+00	1.37E+00	1.47E+00	1.62E+00	1.78E+00	1.95E+00	2.27E+00	2.55E+00	2.57E+00	2.53E+00	2.24E+00	1.70E+00	1.26E+00	9.11E-01
130	9.59E-01	1.29E+00	1.43E+00	1.61E+00	1.82E+00	2.08E+00	2.37E+00	3.25E+00	4.75E+00	5.99E+00	5.60E+00	3.12E+00	1.78E+00	1.21E+00	8.65E-01
140	9.70E-01	1.31E+00	1.46E+00	1.64E+00	1.86E+00	2.11E+00	2.48E+00	3.54E+00	6.50E+00	1.37E+01	9.15E+00	2.99E+00	1.61E+00	1.10E+00	7.62E-01
150	9.69E-01	1.25E+00	1.39E+00	1.55E+00	1.71E+00	1.92E+00	2.11E+00	2.59E+00	3.10E+00	3.12E+00	2.97E+00	2.22E+00	1.43E+00	9.79E-01	7.42E-01
160	9.55E-01	1.18E+00	1.27E+00	1.36E+00	1.47E+00	1.57E+00	1.65E+00	1.81E+00	1.90E+00	1.84E+00	1.77E+00	1.49E+00	1.09E+00	8.15E-01	6.72E-01
170	9.72E-01	1.30E+00	1.42E+00	1.56E+00	1.70E+00	1.88E+00	2.06E+00	2.11E+00	1.96E+00	1.64E+00	1.48E+00	1.12E+00	8.28E-01	7.09E-01	6.36E-01
180	1.00E+00	1.41E+00	1.62E+00	1.85E+00	2.15E+00	2.52E+00	3.00E+00	4.25E+00	3.61E+00	2.45E+00	1.98E+00	1.33E+00	8.56E-01	7.43E-01	5.99E-01
190	1.01E+00	1.45E+00	1.67E+00	1.93E+00	2.31E+00	2.83E+00	3.76E+00	1.00E+01	9.25E+00	3.16E+00	2.51E+00	1.50E+00	9.42E-01	7.99E-01	7.02E-01
200	9.64E-01	1.38E+00	1.55E+00	1.76E+00	2.00E+00	2.31E+00	2.61E+00	3.45E+00	3.50E+00	2.53E+00	2.09E+00	1.39E+00	9.81E-01	8.23E-01	7.02E-01
210	9.27E-01	1.24E+00	1.34E+00	1.46E+00	1.57E+00	1.67E+00	1.78E+00	2.01E+00	2.03E+00	1.95E+00	1.81E+00	1.39E+00	1.05E+00	8.81E-01	6.81E-01
220	8.95E-01	1.06E+00	1.13E+00	1.19E+00	1.22E+00	1.28E+00	1.37E+00	1.55E+00	1.52E+00	1.51E+00	1.47E+00	1.24E+00	1.02E+00	8.71E-01	6.77E-01
230	8.24E-01	9.24E-01	9.71E-01	9.95E-01	1.06E+00	1.13E+00	1.19E+00	1.29E+00	1.29E+00	1.22E+00	1.20E+00	1.13E+00	9.53E-01	8.53E-01	6.57E-01
240	7.80E-01	8.43E-01	8.96E-01	9.28E-01	9.79E-01	1.02E+00	1.05E+00	1.12E+00	1.13E+00	1.10E+00	1.07E+00	9.82E-01	8.89E-01	8.09E-01	6.75E-01
250	7.56E-01	8.16E-01	8.50E-01	8.77E-01	9.15E-01	9.39E-01	9.50E-01	9.95E-01	1.01E+00	9.85E-01	9.74E-01	9.06E-01	8.22E-01	7.55E-01	6.34E-01
260	7.63E-01	7.96E-01	8.17E-01	8.38E-01	8.55E-01	8.76E-01	8.88E-01	8.89E-01	8.95E-01	8.94E-01	8.84E-01	8.43E-01	7.72E-01	7.10E-01	6.10E-01
270	7.39E-01	7.61E-01	7.70E-01	7.85E-01	8.03E-01	8.17E-01	8.27E-01	8.32E-01	8.21E-01	7.99E-01	7.91E-01	7.68E-01	7.16E-01	6.63E-01	5.72E-01
280	7.22E-01	7.25E-01	7.32E-01	7.39E-01	7.51E-01	7.61E-01	7.59E-01	7.69E-01	7.68E-01	7.53E-01	7.43E-01	7.09E-01	6.59E-01	6.13E-01	5.31E-01
290	6.98E-01	6.82E-01	6.81E-01	6.88E-01	6.95E-01	7.00E-01	6.98E-01	7.01E-01	6.93E-01	6.88E-01	6.83E-01	6.61E-01	6.19E-01	5.75E-01	4.95E-01
300	6.69E-01	6.56E-01	6.52E-01	6.46E-01	6.45E-01	6.41E-01	6.36E-01	6.34E-01	6.27E-01	6.09E-01	6.03E-01	5.78E-01	5.53E-01	5.24E-01	4.66E-01
310	6.52E-01	6.29E-01	6.20E-01	6.00E-01	5.95E-01	5.91E-01	5.89E-01	5.80E-01	5.66E-01	5.55E-01	5.53E-01	5.40E-01	5.02E-01	4.77E-01	4.25E-01
320	6.22E-01	6.19E-01	6.03E-01	5.93E-01	5.88E-01	5.81E-01	5.65E-01	5.55E-01	5.31E-01	5.21E-01	5.15E-01	4.93E-01	4.68E-01	4.44E-01	3.99E-01
330	6.08E-01	5.79E-01	5.69E-01	5.64E-01	5.69E-01	5.58E-01	5.55E-01	5.47E-01	5.37E-01	5.12E-01	5.05E-01	4.87E-01	4.63E-01	4.40E-01	3.91E-01
340	5.96E-01	5.88E-01	5.84E-01	5.80E-01	5.75E-01	5.69E-01	5.63E-01	5.31E-01	5.21E-01	5.12E-01	5.03E-01	4.77E-01	4.52E-01	4.30E-01	3.88E-01
350	5.85E-01	5.67E-01	5.61E-01	5.60E-01	5.64E-01	5.58E-01	5.51E-01	5.38E-01	5.14E-01	4.98E-01	4.93E-01	4.78E-01	4.59E-01	4.37E-01	3.88E-01

Maksimum= 13.69 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

MeOH Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	4.11E-02	3.59E-02	3.45E-02	3.31E-02	3.19E-02	3.08E-02	2.97E-02	2.78E-02	2.61E-02	2.47E-02	2.40E-02	2.22E-02	2.02E-02	1.86E-02	1.60E-02
10	4.22E-02	3.72E-02	3.58E-02	3.45E-02	3.33E-02	3.21E-02	3.11E-02	2.92E-02	2.75E-02	2.60E-02	2.54E-02	2.35E-02	2.15E-02	1.98E-02	1.71E-02
20	4.37E-02	3.89E-02	3.75E-02	3.62E-02	3.50E-02	3.39E-02	3.28E-02	3.09E-02	2.93E-02	2.78E-02	2.71E-02	2.52E-02	2.31E-02	2.13E-02	1.85E-02
30	4.54E-02	4.08E-02	3.95E-02	3.82E-02	3.71E-02	3.60E-02	3.50E-02	3.31E-02	3.14E-02	2.98E-02	2.91E-02	2.72E-02	2.50E-02	2.32E-02	2.02E-02
40	4.76E-02	4.33E-02	4.21E-02	4.09E-02	3.98E-02	3.87E-02	3.78E-02	3.57E-02	3.41E-02	3.24E-02	3.17E-02	2.99E-02	2.75E-02	2.56E-02	2.21E-02
50	5.00E-02	4.63E-02	4.52E-02	4.41E-02	4.30E-02	4.20E-02	4.11E-02	3.91E-02	3.73E-02	3.60E-02	3.52E-02	3.33E-02	3.06E-02	2.82E-02	2.41E-02
60	5.28E-02	4.99E-02	4.90E-02	4.80E-02	4.71E-02	4.61E-02	4.51E-02	4.33E-02	4.19E-02	4.06E-02	3.99E-02	3.76E-02	3.44E-02	3.13E-02	2.64E-02
70	5.60E-02	5.40E-02	5.32E-02	5.26E-02	5.19E-02	5.10E-02	5.03E-02	4.92E-02	4.85E-02	4.72E-02	4.63E-02	4.34E-02	3.94E-02	3.55E-02	2.90E-02
80	5.97E-02	5.88E-02	5.86E-02	5.83E-02	5.79E-02	5.75E-02	5.75E-02	5.78E-02	5.77E-02	5.63E-02	5.53E-02	5.16E-02	4.56E-02	4.06E-02	3.35E-02
90	6.37E-02	6.44E-02	6.49E-02	6.54E-02	6.58E-02	6.64E-02	6.72E-02	6.98E-02	7.08E-02	6.94E-02	6.82E-02	6.25E-02	5.54E-02	5.02E-02	4.00E-02
100	6.82E-02	7.11E-02	7.24E-02	7.41E-02	7.61E-02	7.80E-02	8.02E-02	8.70E-02	9.04E-02	8.96E-02	8.76E-02	8.08E-02	7.42E-02	6.45E-02	4.87E-02
110	7.29E-02	7.88E-02	8.13E-02	8.44E-02	8.83E-02	9.26E-02	9.67E-02	1.10E-01	1.21E-01	1.22E-01	1.19E-01	1.19E-01	1.01E-01	8.22E-02	5.44E-02
120	7.80E-02	8.72E-02	9.13E-02	9.66E-02	1.02E-01	1.09E-01	1.17E-01	1.37E-01	1.72E-01	1.86E-01	1.97E-01	1.84E-01	1.29E-01	9.03E-02	5.22E-02
130	8.35E-02	9.75E-02	1.03E-01	1.10E-01	1.18E-01	1.27E-01	1.38E-01	1.70E-01	2.54E-01	4.15E-01	4.37E-01	2.31E-01	1.14E-01	7.36E-02	4.25E-02
140	8.93E-02	1.09E-01	1.18E-01	1.29E-01	1.42E-01	1.57E-01	1.76E-01	2.41E-01	3.95E-01	5.11E-01	3.01E-01	1.27E-01	8.09E-02	5.78E-02	3.60E-02
150	9.48E-02	1.22E-01	1.35E-01	1.51E-01	1.68E-01	1.84E-01	1.96E-01	2.06E-01	2.17E-01	1.93E-01	1.70E-01	1.13E-01	7.25E-02	5.17E-02	3.29E-02
160	9.87E-02	1.32E-01	1.44E-01	1.58E-01	1.73E-01	1.84E-01	1.91E-01	1.97E-01	1.86E-01	1.56E-01	1.39E-01	9.75E-02	6.60E-02	4.89E-02	3.27E-02
170	1.00E-01	1.35E-01	1.47E-01	1.58E-01	1.72E-01	1.94E-01	2.15E-01	2.33E-01	1.95E-01	1.39E-01	1.19E-01	8.46E-02	6.09E-02	4.72E-02	3.25E-02
180	9.86E-02	1.31E-01	1.44E-01	1.59E-01	1.79E-01	2.03E-01	2.44E-01	3.83E-01	2.16E-01	1.27E-01	1.09E-01	7.93E-02	5.88E-02	4.68E-02	3.34E-02
190	9.32E-02	1.18E-01	1.27E-01	1.38E-01	1.54E-01	1.75E-01	2.14E-01	5.08E-01	3.57E-01	1.53E-01	1.26E-01	8.56E-02	6.15E-02	4.83E-02	3.41E-02
200	8.60E-02	1.01E-01	1.07E-01	1.12E-01	1.18E-01	1.27E-01	1.40E-01	2.17E-01	1.80E-01	1.41E-01	1.22E-01	8.64E-02	6.25E-02	4.92E-02	3.48E-02
210	7.95E-02	8.88E-02	9.10E-02	9.35E-02	9.64E-02	1.01E-01	1.10E-01	1.36E-01	1.19E-01	1.03E-01	9.73E-02	7.94E-02	6.02E-02	4.82E-02	3.46E-02
220	7.36E-02	7.81E-02	7.90E-02	7.99E-02	8.11E-02	8.38E-02	8.82E-02	9.86E-02	9.28E-02	8.03E-02	7.57E-02	6.54E-02	5.47E-02	4.58E-02	3.42E-02
230	6.79E-02	6.94E-02	6.95E-02	6.94E-02	6.96E-02	7.05E-02	7.21E-02	7.61E-02	7.48E-02	6.80E-02	6.41E-02	5.50E-02	4.70E-02	4.10E-02	3.25E-02
240	6.28E-02	6.23E-02	6.18E-02	6.11E-02	6.07E-02	6.05E-02	6.06E-02	6.13E-02	6.09E-02	5.80E-02	5.59E-02	4.90E-02	4.17E-02	3.67E-02	2.98E-02
250	5.82E-02	5.63E-02	5.55E-02	5.45E-02	5.37E-02	5.30E-02	5.24E-02	5.14E-02	5.06E-02	4.91E-02	4.81E-02	4.40E-02	3.84E-02	3.38E-02	2.76E-02
260	5.42E-02	5.13E-02	5.03E-02	4.92E-02	4.82E-02	4.72E-02	4.63E-02	4.47E-02	4.33E-02	4.19E-02	4.12E-02	3.88E-02	3.52E-02	3.16E-02	2.63E-02
270	5.07E-02	4.71E-02	4.59E-02	4.48E-02	4.37E-02	4.26E-02	4.16E-02	3.98E-02	3.81E-02	3.67E-02	3.60E-02	3.40E-02	3.14E-02	2.89E-02	2.46E-02
280	4.78E-02	4.35E-02	4.23E-02	4.11E-02	3.99E-02	3.88E-02	3.78E-02	3.59E-02	3.42E-02	3.27E-02	3.20E-02	3.01E-02	2.78E-02	2.60E-02	2.25E-02
290	4.54E-02	4.06E-02	3.93E-02	3.80E-02	3.68E-02	3.57E-02	3.47E-02	3.28E-02	3.11E-02	2.96E-02	2.89E-02	2.70E-02	2.49E-02	2.32E-02	2.02E-02
300	4.34E-02	3.84E-02	3.70E-02	3.56E-02	3.44E-02	3.33E-02	3.22E-02	3.03E-02	2.86E-02	2.71E-02	2.65E-02	2.46E-02	2.25E-02	2.08E-02	1.81E-02
310	4.20E-02	3.68E-02	3.53E-02	3.39E-02	3.27E-02	3.15E-02	3.04E-02	2.85E-02	2.68E-02	2.54E-02	2.47E-02	2.29E-02	2.09E-02	1.92E-02	1.66E-02
320	4.09E-02	3.56E-02	3.41E-02	3.28E-02	3.15E-02	3.03E-02	2.93E-02	2.73E-02	2.56E-02	2.42E-02	2.35E-02	2.17E-02	1.97E-02	1.81E-02	1.56E-02
330	4.03E-02	3.49E-02	3.34E-02	3.21E-02	3.08E-02	2.97E-02	2.86E-02	2.67E-02	2.51E-02	2.36E-02	2.29E-02	2.11E-02	1.92E-02	1.76E-02	1.51E-02
340	4.01E-02	3.47E-02	3.32E-02	3.19E-02	3.06E-02	2.95E-02	2.84E-02	2.66E-02	2.49E-02	2.35E-02	2.28E-02	2.11E-02	1.91E-02	1.75E-02	1.50E-02
350	4.04E-02	3.50E-02	3.36E-02	3.22E-02	3.10E-02	2.98E-02	2.88E-02	2.69E-02	2.53E-02	2.38E-02	2.32E-02	2.14E-02	1.95E-02	1.78E-02	1.53E-02

Maksimum= 5.11E-01 i afstand 500 m og retning 140 grader.

MeOH Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.09E+00	1.12E+00	1.17E+00	1.19E+00	1.19E+00	1.18E+00	1.15E+00	1.07E+00	9.65E-01	8.50E-01	7.92E-01	7.12E-01	6.60E-01	5.99E-01	4.83E-01
10	1.10E+00	1.28E+00	1.28E+00	1.26E+00	1.21E+00	1.14E+00	1.06E+00	8.92E-01	8.95E-01	8.72E-01	8.54E-01	7.78E-01	7.04E-01	7.91E-01	6.48E-01
20	1.37E+00	1.33E+00	1.30E+00	1.27E+00	1.23E+00	1.19E+00	1.15E+00	1.07E+00	1.05E+00	9.54E-01	9.91E-01	1.01E+00	7.87E-01	6.68E-01	5.90E-01
30	1.53E+00	1.43E+00	1.37E+00	1.31E+00	1.24E+00	1.23E+00	1.31E+00	1.21E+00	1.22E+00	1.01E+00	9.57E-01	7.80E-01	6.87E-01	6.47E-01	6.56E-01
40	1.54E+00	1.27E+00	1.17E+00	1.39E+00	1.56E+00	1.55E+00	1.38E+00	1.24E+00	1.04E+00	9.42E-01	9.02E-01	8.15E-01	8.13E-01	8.34E-01	8.79E-01
50	1.41E+00	1.38E+00	1.57E+00	1.81E+00	1.74E+00	1.45E+00	1.33E+00	1.15E+00	1.14E+00	1.09E+00	1.05E+00	9.90E-01	1.22E+00	1.12E+00	8.56E-01
60	1.68E+00	1.51E+00	1.98E+00	2.01E+00	1.61E+00	1.38E+00	1.31E+00	1.18E+00	9.86E-01	1.06E+00	1.24E+00	1.50E+00	1.18E+00	1.00E+00	1.31E+00
70	1.81E+00	1.80E+00	2.26E+00	2.06E+00	1.53E+00	1.47E+00	1.47E+00	1.09E+00	1.17E+00	1.67E+00	1.71E+00	1.70E+00	1.52E+00	1.60E+00	9.89E-01
80	1.71E+00	1.91E+00	2.46E+00	2.15E+00	1.72E+00	1.64E+00	1.61E+00	1.15E+00	1.95E+00	1.99E+00	2.30E+00	1.76E+00	1.58E+00	1.26E+00	8.47E-01
90	1.81E+00	2.00E+00	2.56E+00	2.45E+00	1.94E+00	2.00E+00	1.80E+00	1.68E+00	2.61E+00	2.97E+00	2.25E+00	1.74E+00	2.38E+00	1.07E+00	1.12E+00
100	1.86E+00	2.12E+00	2.19E+00	2.83E+00	2.70E+00	2.43E+00	2.44E+00	2.56E+00	3.43E+00	2.13E+00	2.42E+00	3.18E+00	1.58E+00	1.80E+00	2.00E+00
110	1.63E+00	1.87E+00	2.46E+00	2.82E+00	2.86E+00	3.33E+00	3.21E+00	2.92E+00	4.13E+00	3.67E+00	3.36E+00	3.01E+00	2.41E+00	3.04E+00	2.19E+00
120	2.06E+00	2.34E+00	2.70E+00	2.53E+00	3.48E+00	3.60E+00	3.76E+00	4.54E+00	5.74E+00	5.26E+00	5.20E+00	4.73E+00	4.57E+00	2.90E+00	2.33E+00
130	1.80E+00	2.91E+00	3.35E+00	3.49E+00	3.22E+00	3.80E+00	4.55E+00	6.81E+00	1.03E+01	1.16E+01	1.10E+01	6.19E+00	3.43E+00	2.22E+00	1.15E+00
140	2.79E+00	4.04E+00	4.46E+00	4.79E+00	4.87E+00	4.45E+00	5.10E+00	6.81E+00	1.25E+01	2.20E+01	1.70E+01	5.87E+00	3.67E+00	2.40E+00	1.52E+00
150	2.66E+00	3.15E+00	3.22E+00	3.11E+00	3.76E+00	4.08E+00	4.88E+00	5.34E+00	5.88E+00	6.36E+00	5.89E+00	4.54E+00	2.52E+00	2.06E+00	1.06E+00
160	3.21E+00	2.76E+00	2.87E+00	3.65E+00	3.38E+00	3.04E+00	3.70E+00	4.11E+00	4.70E+00	3.70E+00	3.32E+00	2.83E+00	2.52E+00	1.76E+00	1.34E+00
170	2.94E+00	2.69E+00	3.35E+00	3.43E+00	3.80E+00	4.32E+00	4.75E+00	4.82E+00	4.37E+00	3.93E+00	3.53E+00	2.45E+00	1.81E+00	1.53E+00	1.04E+00
180	2.62E+00	4.22E+00	4.48E+00	3.97E+00	4.68E+00	5.86E+00	7.13E+00	8.47E+00	7.16E+00	5.27E+00	5.25E+00	2.82E+00	2.17E+00	2.08E+00	1.51E+00
190	1.72E+00	2.45E+00	2.81E+00	3.60E+00	4.79E+00	6.50E+00	8.70E+00	1.79E+01	1.70E+01	7.13E+00	5.56E+00	3.15E+00	2.16E+00	1.41E+00	1.13E+00
200	2.16E+00	3.08E+00	3.51E+00	3.43E+00	4.34E+00	4.33E+00	5.63E+00	7.36E+00	7.83E+00	5.17E+00	4.33E+00	2.66E+00	1.86E+00	1.59E+00	1.25E+00
210	2.22E+00	2.83E+00	3.13E+00	3.09E+00	3.43E+00	3.98E+00	5.70E+00	4.40E+00	4.01E+00	4.43E+00	4.17E+00	2.86E+00	2.30E+00	1.77E+00	1.31E+00
220	2.14E+00	2.58E+00	2.18E+00	2.89E+00	2.72E+00	2.84E+00	3.63E+00	2.70E+00	2.77E+00	2.69E+00	2.79E+00	2.79E+00	2.66E+00	2.37E+00	1.83E+00
230	2.11E+00	1.90E+00	2.20E+00	1.81E+00	2.25E+00	2.38E+00	2.81E+00	2.06E+00	2.30E+00	2.04E+00	2.11E+00	2.16E+00	1.81E+00	2.05E+00	1.29E+00

240	2.35E+00	1.58E+00	2.03E+00	1.41E+00	1.76E+00	1.47E+00	2.21E+00	1.68E+00	1.49E+00	1.75E+00	1.92E+00	2.22E+00	2.04E+00	1.62E+00	1.18E+00
250	2.32E+00	1.52E+00	1.70E+00	1.52E+00	1.43E+00	1.31E+00	1.31E+00	1.31E+00	1.25E+00	1.53E+00	1.69E+00	1.64E+00	1.87E+00	1.92E+00	1.22E+00
260	2.19E+00	1.31E+00	1.41E+00	1.47E+00	1.49E+00	1.47E+00	1.42E+00	1.27E+00	1.17E+00	1.24E+00	1.32E+00	1.56E+00	1.61E+00	1.49E+00	1.26E+00
270	2.04E+00	1.14E+00	1.28E+00	1.31E+00	1.26E+00	1.31E+00	1.34E+00	1.34E+00	1.28E+00	1.22E+00	1.19E+00	1.18E+00	1.28E+00	1.34E+00	1.28E+00
280	1.83E+00	1.13E+00	1.16E+00	1.27E+00	1.29E+00	1.23E+00	1.11E+00	1.07E+00	1.06E+00	1.06E+00	1.06E+00	1.03E+00	9.86E-01	9.64E-01	9.39E-01
290	1.52E+00	1.25E+00	1.11E+00	1.08E+00	1.18E+00	1.23E+00	1.23E+00	1.09E+00	9.85E-01	9.54E-01	9.20E-01	8.75E-01	7.62E-01	6.80E-01	6.36E-01
300	1.39E+00	1.47E+00	1.23E+00	1.11E+00	1.02E+00	9.97E-01	1.07E+00	1.12E+00	1.07E+00	9.43E-01	8.68E-01	8.17E-01	7.46E-01	6.88E-01	5.41E-01
310	1.31E+00	1.33E+00	1.34E+00	1.25E+00	1.09E+00	1.03E+00	9.73E-01	8.44E-01	9.06E-01	9.19E-01	9.09E-01	8.35E-01	6.91E-01	6.39E-01	5.51E-01
320	1.13E+00	1.19E+00	1.13E+00	1.08E+00	1.10E+00	1.08E+00	1.03E+00	9.16E-01	8.31E-01	7.39E-01	7.06E-01	6.80E-01	6.64E-01	6.18E-01	5.22E-01
330	1.01E+00	1.06E+00	1.08E+00	1.08E+00	1.06E+00	1.03E+00	9.83E-01	9.05E-01	8.11E-01	7.69E-01	7.45E-01	6.71E-01	6.17E-01	5.97E-01	5.50E-01
340	1.03E+00	1.02E+00	1.00E+00	9.78E-01	9.52E-01	9.23E-01	8.93E-01	8.72E-01	8.54E-01	8.25E-01	8.08E-01	7.49E-01	6.67E-01	6.15E-01	5.56E-01
350	1.08E+00	1.02E+00	9.85E-01	9.57E-01	9.83E-01	1.00E+00	1.01E+00	1.00E+00	9.73E-01	9.29E-01	9.03E-01	8.16E-01	6.96E-01	5.87E-01	5.28E-01

Maksimum= 2.20E+01 i afstand 500 m og retning 140 grader.

NO_2, NH_3 og lugt

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1

210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NH3 DSI	NO2 DSO	HB	Lugt Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0344
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	2.78E-05	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.1942	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0374	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0283	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0663
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0663

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan

beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NH3 Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.47E-02	1.29E-01	1.55E-01	1.68E-01	1.97E-01	1.81E-01	1.70E-01	2.06E-01	1.90E-01	1.82E-01	1.76E-01	1.92E-01	1.91E-01	1.87E-01	1.76E-01
10	2.99E-02	9.59E-02	1.12E-01	1.32E-01	1.48E-01	1.67E-01	1.82E-01	1.77E-01	1.71E-01	1.83E-01	1.80E-01	1.78E-01	1.83E-01	1.72E-01	1.79E-01
20	2.75E-02	9.59E-02	1.15E-01	1.27E-01	1.27E-01	1.32E-01	1.35E-01	1.79E-01	1.87E-01	1.97E-01	2.07E-01	1.98E-01	2.05E-01	1.95E-01	1.87E-01
30	5.78E-02	1.35E-01	1.49E-01	1.61E-01	1.63E-01	1.78E-01	1.84E-01	1.89E-01	1.94E-01	1.96E-01	1.95E-01	2.20E-01	2.01E-01	1.93E-01	1.80E-01
40	6.48E-02	1.82E-01	2.20E-01	2.47E-01	2.32E-01	2.51E-01	2.67E-01	2.78E-01	2.70E-01	2.54E-01	2.54E-01	2.24E-01	2.11E-01	2.00E-01	1.83E-01
50	6.99E-02	2.38E-01	2.79E-01	3.03E-01	3.12E-01	3.19E-01	3.26E-01	3.25E-01	3.14E-01	2.98E-01	2.96E-01	2.87E-01	2.58E-01	2.38E-01	2.03E-01
60	9.51E-02	3.07E-01	3.68E-01	3.96E-01	3.78E-01	3.54E-01	3.57E-01	3.47E-01	3.43E-01	3.32E-01	3.22E-01	2.96E-01	2.73E-01	2.48E-01	2.17E-01
70	8.20E-02	2.75E-01	3.01E-01	3.20E-01	3.34E-01	3.40E-01	3.33E-01	3.28E-01	3.07E-01	2.99E-01	2.96E-01	2.74E-01	2.62E-01	2.54E-01	2.07E-01
80	6.71E-02	2.25E-01	2.67E-01	2.87E-01	3.06E-01	3.16E-01	3.24E-01	3.37E-01	3.18E-01	2.98E-01	2.96E-01	2.81E-01	2.62E-01	2.31E-01	2.04E-01
90	5.49E-02	1.56E-01	2.08E-01	2.47E-01	2.40E-01	2.30E-01	2.71E-01	2.71E-01	2.60E-01	2.58E-01	2.50E-01	2.43E-01	2.44E-01	2.27E-01	2.03E-01
100	4.23E-02	1.68E-01	1.95E-01	2.20E-01	2.20E-01	2.33E-01	2.47E-01	2.78E-01	2.75E-01	2.83E-01	2.83E-01	2.77E-01	2.52E-01	2.41E-01	2.04E-01
110	5.85E-02	1.67E-01	2.12E-01	2.37E-01	2.58E-01	2.72E-01	2.80E-01	2.82E-01	2.94E-01	2.86E-01	2.85E-01	2.74E-01	2.62E-01	2.35E-01	2.00E-01
120	6.90E-02	2.04E-01	2.25E-01	2.44E-01	2.55E-01	2.70E-01	2.68E-01	2.82E-01	2.87E-01	2.77E-01	2.77E-01	2.76E-01	2.63E-01	2.43E-01	1.91E-01
130	4.22E-02	1.74E-01	2.02E-01	2.43E-01	2.68E-01	2.78E-01	2.93E-01	2.92E-01	3.06E-01	2.95E-01	2.87E-01	2.69E-01	2.42E-01	2.25E-01	1.75E-01
140	5.64E-02	2.12E-01	2.56E-01	2.73E-01	2.69E-01	2.93E-01	3.08E-01	3.24E-01	3.15E-01	2.92E-01	2.88E-01	2.76E-01	2.46E-01	2.19E-01	1.71E-01
150	4.84E-02	1.73E-01	2.17E-01	2.39E-01	2.82E-01	2.77E-01	2.85E-01	2.95E-01	2.85E-01	2.69E-01	2.66E-01	2.70E-01	2.40E-01	2.17E-01	1.65E-01
160	2.81E-02	1.51E-01	1.70E-01	2.02E-01	2.22E-01	2.21E-01	2.20E-01	2.34E-01	2.47E-01	2.52E-01	2.42E-01	2.23E-01	2.09E-01	1.87E-01	1.48E-01
170	2.26E-02	1.00E-01	1.47E-01	1.78E-01	1.91E-01	2.05E-01	2.18E-01	2.22E-01	2.36E-01	2.29E-01	2.19E-01	2.12E-01	2.05E-01	1.79E-01	1.38E-01
180	1.71E-02	1.02E-01	1.44E-01	1.70E-01	1.78E-01	2.03E-01	2.32E-01	2.51E-01	2.61E-01	2.59E-01	2.49E-01	2.25E-01	2.09E-01	1.99E-01	1.58E-01
190	1.79E-02	1.27E-01	1.77E-01	1.99E-01	2.09E-01	2.31E-01	2.45E-01	2.38E-01	2.38E-01	2.22E-01	2.22E-01	2.06E-01	2.01E-01	1.81E-01	1.38E-01
200	2.44E-02	1.03E-01	1.34E-01	1.70E-01	2.04E-01	2.34E-01	2.52E-01	2.61E-01	2.66E-01	2.54E-01	2.50E-01	2.37E-01	2.14E-01	1.93E-01	1.56E-01
210	1.98E-02	1.12E-01	1.70E-01	2.05E-01	2.21E-01	2.30E-01	2.39E-01	2.48E-01	2.63E-01	2.54E-01	2.45E-01	2.15E-01	1.97E-01	1.75E-01	1.48E-01
220	3.09E-02	1.59E-01	1.78E-01	2.09E-01	2.34E-01	2.68E-01	2.92E-01	2.99E-01	2.98E-01	2.82E-01	2.68E-01	2.33E-01	2.39E-01	2.07E-01	1.84E-01
230	3.46E-02	1.78E-01	2.37E-01	2.54E-01	2.62E-01	2.67E-01	2.60E-01	2.65E-01	2.79E-01	2.72E-01	2.58E-01	2.50E-01	2.34E-01	2.00E-01	1.65E-01
240	3.80E-02	1.31E-01	1.54E-01	1.84E-01	2.03E-01	2.17E-01	2.41E-01	2.51E-01	2.57E-01	2.50E-01	2.51E-01	2.37E-01	2.19E-01	2.09E-01	1.74E-01
250	5.01E-02	1.33E-01	1.77E-01	1.99E-01	2.10E-01	2.25E-01	2.50E-01	2.79E-01	2.63E-01	2.56E-01	2.48E-01	2.48E-01	2.31E-01	2.04E-01	1.71E-01
260	3.18E-02	1.48E-01	1.64E-01	1.92E-01	2.07E-01	2.37E-01	2.50E-01	2.68E-01	2.78E-01	2.66E-01	2.55E-01	2.41E-01	2.27E-01	2.07E-01	1.76E-01
270	2.73E-02	1.59E-01	1.77E-01	1.95E-01	2.23E-01	2.39E-01	2.53E-01	2.61E-01	2.64E-01	2.67E-01	2.56E-01	2.48E-01	2.18E-01	2.09E-01	1.87E-01
280	2.53E-02	1.62E-01	2.11E-01	2.46E-01	2.74E-01	2.83E-01	2.92E-01	2.94E-01	2.84E-01	2.76E-01	2.72E-01	2.55E-01	2.44E-01	2.34E-01	1.98E-01
290	4.36E-02	1.70E-01	2.12E-01	2.41E-01	2.59E-01	2.79E-01	2.93E-01	2.89E-01	2.95E-01	2.90E-01	2.89E-01	2.80E-01	2.58E-01	2.35E-01	2.03E-01
300	4.05E-02	1.73E-01	1.96E-01	2.32E-01	2.52E-01	2.80E-01	3.00E-01	3.00E-01	3.02E-01	2.81E-01	2.77E-01	2.70E-01	2.49E-01	2.41E-01	2.03E-01
310	3.45E-02	1.39E-01	1.72E-01	1.93E-01	2.21E-01	2.32E-01	2.38E-01	2.42E-01	2.55E-01	2.57E-01	2.57E-01	2.46E-01	2.33E-01	2.17E-01	1.98E-01
320	4.79E-02	1.32E-01	1.63E-01	1.96E-01	2.24E-01	2.43E-01	2.38E-01	2.45E-01	2.57E-01	2.36E-01	2.29E-01	2.06E-01	1.81E-01	1.72E-01	1.69E-01
330	7.27E-02	1.36E-01	1.60E-01	1.68E-01	1.75E-01	1.81E-01	1.79E-01	2.06E-01	2.03E-01	2.26E-01	2.23E-01	1.92E-01	1.82E-01	1.72E-01	1.60E-01
340	5.83E-02	1.27E-01	1.71E-01	1.95E-01	2.11E-01	2.15E-01	2.12E-01	2.00E-01	2.00E-01	1.91E-01	1.96E-01	1.89E-01	1.77E-01	1.75E-01	1.64E-01
350	3.08E-02	1.31E-01	1.39E-01	1.42E-01	1.45E-01	1.67E-01	1.83E-01	1.96E-01	2.03E-01	2.03E-01	1.97E-01	2.00E-01	1.95E-01	1.88E-01	1.85E-01

Maksimum= 3.96E-01 i afstand 275 m og retning 60 grader i 197806 (yyyymm)

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.08E-04	5.42E-04	6.49E-04	7.50E-04	8.44E-04	9.35E-04	1.02E-03	1.20E-03	1.37E-03	1.55E-03	1.64E-03	1.88E-03	2.15E-03	2.35E-03	2.53E-03
10	2.11E-04	5.45E-04	6.53E-04	7.56E-04	8.53E-04	9.50E-04	1.05E-03	1.24E-03	1.45E-03	1.67E-03	1.78E-03	2.11E-03	2.48E-03	2.75E-03	3.01E-03
20	2.21E-04	5.75E-04	6.89E-04	7.97E-04	9.02E-04	1.01E-03	1.11E-03	1.33E-03	1.57E-03	1.82E-03	1.95E-03	2.33E-03	2.75E-03	3.06E-03	3.36E-03
30	2.40E-04	6.53E-04	7.83E-04	9.06E-04	1.02E-03	1.14E-03	1.26E-03	1.49E-03	1.75E-03	2.03E-03	2.17E-03	2.58E-03	3.07E-03	3.43E-03	3.79E-03
40	2.70E-04	8.04E-04	9.85E-04	1.15E-03	1.32E-03	1.47E-03	1.63E-03	1.91E-03	2.22E-03	2.51E-03	2.66E-03	3.11E-03	3.53E-03	3.86E-03	4.17E-03
50	3.00E-04	1.02E-03	1.29E-03	1.57E-03	1.83E-03	2.11E-03	2.38E-03	2.89E-03	3.38E-03	3.87E-03	4.08E-03	4.69E-03	5.25E-03	5.60E-03	5.80E-03
60	3.12E-04	1.16E-03	1.51E-03	1.86E-03	2.24E-03	2.61E-03	2.98E-03	3.72E-03	4.44E-03	5.10E-03	5.40E-03	6.18E-03	6.89E-03	7.26E-03	7.34E-03
70	2.96E-04	1.12E-03	1.44E-03	1.77E-03	2.11E-03	2.44E-03	2.79E-03	3.47E-03	4.15E-03	4.79E-03	5.07E-03	5.86E-03	6.63E-03	7.06E-03	7.21E-03
80	2.60E-04	9.78E-04	1.25E-03	1.52E-03	1.78E-03	2.05E-03	2.32E-03	2.86E-03	3.40E-03	3.94E-03	4.20E-03	4.93E-03	5.66E-03	6.16E-03	6.49E-03
90	2.28E-04	8.43E-04	1.09E-03	1.34E-03	1.60E-03	1.86E-03	2.12E-03	2.66E-03	3.20E-03	3.71E-03	3.95E-03	4.65E-03	5.31E-03	5.72E-03	5.91E-03

100	2.11E-04	8.10E-04	1.08E-03	1.37E-03	1.69E-03	2.03E-03	2.38E-03	3.09E-03	3.77E-03	4.40E-03	4.70E-03	5.38E-03	5.99E-03	6.26E-03	6.20E-03
110	2.04E-04	8.20E-04	1.11E-03	1.43E-03	1.78E-03	2.15E-03	2.51E-03	3.21E-03	3.83E-03	4.34E-03	4.56E-03	5.07E-03	5.40E-03	5.46E-03	5.20E-03
120	1.99E-04	8.08E-04	1.08E-03	1.38E-03	1.69E-03	2.01E-03	2.31E-03	2.84E-03	3.26E-03	3.61E-03	3.75E-03	3.99E-03	4.09E-03	4.04E-03	3.72E-03
130	1.99E-04	8.23E-04	1.10E-03	1.37E-03	1.65E-03	1.91E-03	2.16E-03	2.56E-03	2.84E-03	3.03E-03	3.09E-03	3.21E-03	3.17E-03	3.05E-03	2.73E-03
140	1.94E-04	7.94E-04	1.06E-03	1.32E-03	1.57E-03	1.79E-03	1.99E-03	2.30E-03	2.50E-03	2.61E-03	2.64E-03	2.66E-03	2.58E-03	2.44E-03	2.13E-03
150	1.78E-04	7.00E-04	9.15E-04	1.13E-03	1.33E-03	1.50E-03	1.66E-03	1.89E-03	2.04E-03	2.10E-03	2.12E-03	2.11E-03	2.03E-03	1.91E-03	1.66E-03
160	1.58E-04	5.83E-04	7.55E-04	9.27E-04	1.08E-03	1.22E-03	1.35E-03	1.53E-03	1.65E-03	1.71E-03	1.72E-03	1.72E-03	1.67E-03	1.58E-03	1.40E-03
170	1.45E-04	5.05E-04	6.45E-04	7.85E-04	9.12E-04	1.03E-03	1.13E-03	1.29E-03	1.40E-03	1.45E-03	1.47E-03	1.48E-03	1.44E-03	1.37E-03	1.23E-03
180	1.39E-04	4.83E-04	6.14E-04	7.43E-04	8.67E-04	9.77E-04	1.07E-03	1.23E-03	1.33E-03	1.39E-03	1.41E-03	1.44E-03	1.41E-03	1.37E-03	1.25E-03
190	1.41E-04	4.95E-04	6.30E-04	7.57E-04	8.80E-04	9.85E-04	1.08E-03	1.23E-03	1.32E-03	1.38E-03	1.41E-03	1.43E-03	1.42E-03	1.39E-03	1.31E-03
200	1.44E-04	5.09E-04	6.50E-04	7.76E-04	8.98E-04	1.01E-03	1.10E-03	1.24E-03	1.33E-03	1.39E-03	1.41E-03	1.44E-03	1.45E-03	1.43E-03	1.36E-03
210	1.50E-04	5.37E-04	6.90E-04	8.30E-04	9.62E-04	1.08E-03	1.17E-03	1.33E-03	1.43E-03	1.49E-03	1.52E-03	1.56E-03	1.59E-03	1.58E-03	1.53E-03
220	1.63E-04	5.77E-04	7.39E-04	8.97E-04	1.05E-03	1.18E-03	1.29E-03	1.48E-03	1.60E-03	1.69E-03	1.72E-03	1.78E-03	1.82E-03	1.82E-03	1.76E-03
230	1.69E-04	5.88E-04	7.49E-04	9.14E-04	1.07E-03	1.21E-03	1.34E-03	1.55E-03	1.71E-03	1.82E-03	1.87E-03	1.97E-03	2.05E-03	2.08E-03	2.06E-03
240	1.72E-04	5.71E-04	7.25E-04	8.81E-04	1.03E-03	1.17E-03	1.30E-03	1.52E-03	1.70E-03	1.84E-03	1.90E-03	2.05E-03	2.18E-03	2.25E-03	2.27E-03
250	1.75E-04	5.73E-04	7.23E-04	8.70E-04	1.01E-03	1.14E-03	1.26E-03	1.47E-03	1.65E-03	1.81E-03	1.88E-03	2.07E-03	2.27E-03	2.40E-03	2.50E-03
260	1.82E-04	6.15E-04	7.79E-04	9.42E-04	1.10E-03	1.24E-03	1.38E-03	1.61E-03	1.80E-03	1.97E-03	2.04E-03	2.23E-03	2.42E-03	2.55E-03	2.66E-03
270	1.94E-04	6.98E-04	8.99E-04	1.10E-03	1.29E-03	1.48E-03	1.65E-03	1.94E-03	2.17E-03	2.36E-03	2.44E-03	2.63E-03	2.80E-03	2.88E-03	2.85E-03
280	2.03E-04	8.12E-04	1.07E-03	1.34E-03	1.61E-03	1.86E-03	2.09E-03	2.48E-03	2.78E-03	3.02E-03	3.11E-03	3.32E-03	3.48E-03	3.54E-03	3.39E-03
290	2.05E-04	8.93E-04	1.20E-03	1.53E-03	1.85E-03	2.16E-03	2.45E-03	2.96E-03	3.38E-03	3.72E-03	3.87E-03	4.20E-03	4.47E-03	4.60E-03	4.46E-03
300	1.97E-04	8.52E-04	1.14E-03	1.43E-03	1.71E-03	1.99E-03	2.25E-03	2.72E-03	3.14E-03	3.50E-03	3.66E-03	4.06E-03	4.42E-03	4.60E-03	4.62E-03
310	1.90E-04	7.23E-04	9.29E-04	1.13E-03	1.33E-03	1.51E-03	1.68E-03	1.99E-03	2.26E-03	2.52E-03	2.63E-03	2.94E-03	3.24E-03	3.41E-03	3.51E-03
320	1.92E-04	6.21E-04	7.62E-04	8.92E-04	1.01E-03	1.11E-03	1.21E-03	1.38E-03	1.55E-03	1.71E-03	1.80E-03	2.04E-03	2.30E-03	2.49E-03	2.65E-03
330	1.99E-04	5.74E-04	6.84E-04	7.83E-04	8.70E-04	9.49E-04	1.02E-03	1.16E-03	1.30E-03	1.45E-03	1.53E-03	1.75E-03	2.00E-03	2.19E-03	2.36E-03
340	2.06E-04	5.47E-04	6.43E-04	7.31E-04	8.12E-04	8.86E-04	9.58E-04	1.10E-03	1.25E-03	1.40E-03	1.48E-03	1.71E-03	1.96E-03	2.15E-03	2.33E-03
350	2.07E-04	5.38E-04	6.37E-04	7.29E-04	8.15E-04	8.98E-04	9.78E-04	1.14E-03	1.30E-03	1.47E-03	1.56E-03	1.80E-03	2.07E-03	2.28E-03	2.47E-03

Maksimum= 7.34E-03 i afstand 1000 m og retning 60 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.58E-01	9.43E-01	8.79E-01	7.99E-01	7.61E-01	8.52E-01	9.14E-01	9.66E-01	9.49E-01	8.95E-01	8.62E-01	7.61E-01	6.46E-01	5.57E-01	4.33E-01
10	8.75E-01	8.90E-01	8.00E-01	1.01E+00	1.22E+00	1.39E+00	1.52E+00	1.65E+00	1.66E+00	1.60E+00	1.56E+00	1.42E+00	1.25E+00	1.12E+00	9.21E-01
20	8.77E-01	8.92E-01	8.03E-01	1.06E+00	1.29E+00	1.48E+00	1.61E+00	1.76E+00	1.78E+00	1.72E+00	1.68E+00	1.54E+00	1.36E+00	1.22E+00	1.01E+00
30	8.87E-01	8.49E-01	8.41E-01	8.16E-01	9.08E-01	1.02E+00	1.10E+00	1.18E+00	1.17E+00	1.11E+00	1.08E+00	9.60E-01	8.25E-01	7.20E-01	5.72E-01
40	9.56E-01	9.02E-01	9.15E-01	8.87E-01	8.39E-01	7.82E-01	7.23E-01	7.09E-01	6.66E-01	6.42E-01	6.33E-01	5.96E-01	5.53E-01	5.31E-01	4.53E-01
50	8.98E-01	7.82E-01	8.26E-01	8.48E-01	8.35E-01	8.03E-01	8.46E-01	8.95E-01	9.02E-01	8.86E-01	8.73E-01	8.57E-01	8.21E-01	7.61E-01	6.42E-01
60	7.38E-01	7.56E-01	7.99E-01	7.96E-01	7.66E-01	8.43E-01	8.96E-01	9.50E-01	9.60E-01	9.45E-01	9.31E-01	8.76E-01	7.91E-01	7.31E-01	6.21E-01
70	6.43E-01	8.24E-01	8.37E-01	8.19E-01	8.96E-01	9.44E-01	9.68E-01	9.74E-01	9.50E-01	9.11E-01	8.89E-01	8.20E-01	7.32E-01	6.56E-01	5.45E-01
80	5.92E-01	7.68E-01	7.68E-01	7.80E-01	8.56E-01	9.01E-01	9.24E-01	9.26E-01	8.99E-01	8.61E-01	8.39E-01	7.71E-01	6.85E-01	6.12E-01	5.22E-01
90	5.70E-01	8.20E-01	7.82E-01	7.26E-01	7.09E-01	7.28E-01	8.04E-01	8.92E-01	9.21E-01	9.19E-01	9.11E-01	8.71E-01	7.98E-01	7.35E-01	6.20E-01
100	6.91E-01	1.01E+00	9.66E-01	8.98E-01	8.30E-01	8.10E-01	7.75E-01	6.88E-01	6.69E-01	6.60E-01	6.50E-01	6.11E-01	5.50E-01	4.90E-01	3.97E-01
110	7.04E-01	9.90E-01	9.45E-01	9.11E-01	9.55E-01	9.63E-01	9.44E-01	8.66E-01	7.70E-01	6.79E-01	6.38E-01	5.36E-01	4.43E-01	3.89E-01	3.83E-01
120	6.50E-01	9.45E-01	9.39E-01	8.97E-01	8.59E-01	8.64E-01	8.46E-01	7.73E-01	6.85E-01	6.03E-01	5.66E-01	4.84E-01	5.02E-01	4.78E-01	4.02E-01
130	5.24E-01	8.46E-01	8.42E-01	8.01E-01	7.47E-01	7.28E-01	7.50E-01	7.80E-01	8.00E-01	7.79E-01	7.60E-01	6.98E-01	6.64E-01	6.46E-01	5.66E-01
140	5.37E-01	6.63E-01	7.09E-01	7.29E-01	7.19E-01	6.90E-01	6.94E-01	7.24E-01	7.40E-01	7.18E-01	7.00E-01	6.39E-01	6.16E-01	5.96E-01	5.16E-01
150	6.97E-01	7.74E-01	8.61E-01	9.15E-01	9.25E-01	9.04E-01	8.69E-01	8.34E-01	8.20E-01	7.86E-01	7.66E-01	7.03E-01	6.21E-01	5.49E-01	4.42E-01
160	8.04E-01	7.64E-01	8.27E-01	8.80E-01	8.89E-01	8.70E-01	8.91E-01	9.33E-01	9.19E-01	8.83E-01	8.61E-01	7.91E-01	7.00E-01	6.20E-01	5.00E-01
170	8.46E-01	7.87E-01	7.84E-01	8.18E-01	8.13E-01	7.86E-01	7.61E-01	7.94E-01	7.79E-01	7.45E-01	7.26E-01	6.65E-01	5.87E-01	5.19E-01	4.18E-01
180	9.75E-01	7.83E-01	7.05E-01	6.87E-01	6.84E-01	6.60E-01	6.26E-01	6.52E-01	6.50E-01	6.20E-01	6.00E-01	5.33E-01	4.45E-01	3.72E-01	3.66E-01
190	1.00E+00	8.04E-01	7.00E-01	6.08E-01	6.06E-01	6.09E-01	5.97E-01	5.45E-01	4.82E-01	4.20E-01	4.18E-01	4.69E-01	4.73E-01	4.44E-01	3.73E-01
200	9.11E-01	7.33E-01	6.39E-01	5.96E-01	6.26E-01	6.61E-01	6.69E-01	6.47E-01	5.97E-01	5.43E-01	5.17E-01	4.95E-01	4.94E-01	4.71E-01	4.06E-01
210	8.42E-01	7.39E-01	6.54E-01	7.55E-01	8.41E-01	8.90E-01	9.07E-01	8.87E-01	8.27E-01	7.58E-01	7.24E-01	6.36E-01	5.49E-01	4.86E-01	4.11E-01
220	9.43E-01	8.89E-01	8.05E-01	7.18E-01	7.04E-01	6.96E-01	7.07E-01	6.86E-01	6.38E-01	6.07E-01	5.87E-01	5.23E-01	4.74E-01	4.49E-01	4.06E-01
230	9.46E-01	1.01E+00	9.11E-01	8.83E-01	8.40E-01	7.85E-01	7.25E-01	6.32E-01	6.51E-01	6.37E-01	6.23E-01	5.66E-01	4.96E-01	4.57E-01	3.88E-01
240	9.30E-01	9.83E-01	9.82E-01	9.65E-01	9.18E-01	8.58E-01	7.93E-01	6.68E-01	5.60E-01	5.85E-01	5.94E-01	5.84E-01	5.33E-01	6.50E-01	7.66E-01
250	7.87E-01	9.18E-01	8.93E-01	8.39E-01	7.72E-01	7.29E-01	7.06E-01	6.35E-01	6.30E-01	6.92E-01	7.06E-01	7.04E-01	7.33E-01	9.41E-01	1.18E+00
260	6.19E-01	7.35E-01	8.81E-01	9.65E-01	9.99E-01	9.95E-01	9.67E-01	8.75E-01	7.71E-01	6.76E-01	6.52E-01	6.12E-01	5.86E-01	7.36E-01	8.93E-01
270	6.92E-01	9.99E-01	9.88E-01	9.39E-01	8.76E-01	8.55E-01	8.30E-01	7.61E-01	7.72E-01	7.59E-01	7.48E-01	7.02E-01	6.30E-01	5.62E-01	5.43E-01
280	8.31E-01	1.24E+00	1.23E+00	1.18E+00	1.11E+00	1.03E+00	9.50E-01	8.22E-01	7.27E-01	6.56E-01	6.27E-01	5.57E-01	4.89E-01	4.39E-01	4.77E-01
290	9.01E-01	1.25E+00	1.24E+00	1.19E+00	1.12E+00	1.04E+00	9.59E-01	8.42E-01	9.02E-01	9.03E-01	8.90E-01	8.30E-01	7.46E-01	6.80E-01	5.70E-01
300	8.80E-01	1.02E+00	1.01E+00	9.88E-01	1.10E+00	1.16E+00	1.20E+00	1.20E+00	1.17E+00	1.11E+00	1.08E+00	9.80E-01	8.59E-01	7.62E-01	6.22E-01
310	7.77E-01	1.04E+00	1.10E+00	1.16E+00	1.30E+00	1.39E+00	1.43E+00	1.45E+00	1.42E+00	1.36E+00	1.32E+00	1.21E+00	1.08E+00	9.66E-01	8.06E-01
320	6.20E-01	1.20E+00	1.27E+00	1.26E+00	1.22E+00	1.15E+00	1.12E+00	1.12E+00	1.08E+00	1.03E+00	1.00E+00	9.06E-01	7.93E-01	7.01E-01	5.69E-01
330	7.03E-01	1.08E+00	1.14E+00	1.14E+00	1.09E+00	1.03E+00	9.63E-01	8.34E-01	7.31E-01	6.51E-01	6.19E-01	5.69E-01	4.97E-01	4.42E-01	4.02E-01
340	7.21E-01	8.82E-01	8.58E-01	8.28E-01	7.77E-01	7.25E-01	7.07E-01	7.66E-01	7.67E-01	7.35E-01	7.12E-01	6.35E-01	5.37E-01	4.61E-01	3.83E-01
350	7.54E-01	1.00E+00	9.35E-01	8.50E-01	7.84E-01	7.46E-01	6.98E-01	5.97E-01	5.72E-01	5.43E-01	5.25E-01	4.63E-01	4.54E-01	4.52E-01	4.00E-01

Maksimum= 1.78E+00 i afstand 450 m og retning 20 grader.

NO2 Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.55E+00	1.52E+00	1.48E+00	1.45E+00	1.42E+00	1.39E+00	1.37E+00	1.36E+00	1.33E+00	1.30E+00	1.29E+00	1.25E+00	1.21E+00	1.15E+00	1.05E+00
10	1.63E+00	1.51E+00	1.46E+00	1.43E+00	1.42E+00	1.41E+00	1.39E+00	1.37E+00	1.35E+00	1.32E+00	1.30E+00	1.26E+00	1.21E+00	1.15E+00	1.05E+00
20	1.66E+00	1.55E+00	1.50E+00	1.47E+00	1.44E+00	1.43E+00	1.41E+00	1.39E+00	1.37E+00	1.34E+00	1.33E+00	1.30E+00	1.26E+00	1.20E+00	1.09E+00
30	1.71E+00	1.57E+00	1.55E+00	1.50E+00	1.48E+00	1.47E+00	1.45E+00	1.44E+00	1.43E+00	1.40E+00	1.40E+00	1.36E+00	1.29E+00	1.23E+00	1.13E+00
40	1.74E+00	1.62E+00	1.57E+00	1.58E+00	1.56E+00	1.55E+00	1.52E+00	1.50E+00	1.49E+00	1.45E+00	1.44E+00	1.41E+00	1.35E+00	1.30E+00	1.19E+00
50	1.76E+00	1.67E+00	1.67E+00	1.68E+00	1.64E+00	1.63E+00	1.62E+00	1.58E+00	1.56E+00	1.53E+00	1.52E+00	1.49E+00	1.44E+00	1.39E+00	1.25E+00
60	1.84E+00	1.83E+00	1.81E+00	1.80E+00	1.76E+00	1.75E+00	1.74E+00	1.70E+00	1.65E+00	1.65E+00	1.64E+00	1.61E+00	1.57E+00	1.47E+00	1.36E+00
70	1.91E+00	1.95E+00	1.96E+00	1.94E+00	1.93E+00	1.92E+00	1.88E+00	1.86E+00	1.84E+00	1.81E+00	1.79E+00	1.77E+00	1.68E+00	1.64E+00	1.48E+00
80	2.03E+00	2.13E+00	2.16E+00	2.16E+00	2.18E+00	2.13E+00	2.12E+00	2.11E+00	2.09E+00	2.03E+00	2.02E+00	1.97E+00	1.88E+00	1.82E+00	1.62E+00
90	2.15E+00	2.33E+00	2.39E+00	2.45E+00	2.47E+00	2.48E+00	2.47E+00	2.49E+00	2.46E+00	2.40E+00	2.39E+00	2.27E+00	2.18E+00	2.07E+00	1.80E+00
100	2.27E+00	2.51E+00	2.68E+00	2.84E+00	2.92E+00	3.01E+00	3.00E+00	3.21E+00	3.24E+00	3.13E+00	3.04E+00	2.79E+00	2.66E+00	2.46E+00	2.03E+00
110	2.36E+00	2.83E+00	3.04E+00	3.24E+00	3.48E+00	3.66E+00	3.83E+00	4.24E+00	4.51E+00	4.44E+00	4.27E+00	3.79E+00	3.39E+00	2.95E+00	2.27E+00
120	2.41E+00	3.17E+00	3.42E+00	3.72E+00	4.02E+00	4.43E+00	4.83E+00	5.69E+00	6.68E+00	7.07E+00	6.73E+00	5.67E+00	4.32E+00	3.31E+00	2.36E+00
130	2.47E+00	3.23E+00	3.60E+00	3.98E+00	4.48E+00	5.11E+00	5.83E+00	7.97E+00	1.17E+01	1.53E+01	1.38E+01	7.66E+00	4.37E+00	3.14E+00	2.19E+00
140	2.47E+00	3.27E+00	3.61E+00	4.04E+00	4.56E+00	5.19E+00	6.10E+00	8.68E+00	1.59E+01	3.36E+01	2.24E+01	7.33E+00	3.96E+00	2.80E+00	1.98E+00
150	2.51E+00	3.11E+00	3.44E+00	3.81E+00	4.20E+00	4.73E+00	5.18E+00	6.36E+00	7.60E+00	7.65E+00	1.11E+01	5.44E+00	3.55E+00	2.55E+00	1.91E+00
160	2.40E+00	2.94E+00	3.19E+00	3.40E+00	3.63E+00	3.87E+00	4.04E+00	4.45E+00	4.67E+00	4.68E+00	4.91E+00	4.54E+00	3.02E+00	2.25E+00	1.72E+00
170	2.43E+00	3.18E+00	3.48E+00	3.82E+00	4.18E+00	4.61E+00	5.05E+00	5.18E+00	4.80E+00	4.02E+00	3.62E+00	3.11E+00	2.48E+00	1.99E+00	1.62E+00
180	2.46E+00	3.46E+00	3.98E+00	4.53E+00	5.28E+00	6.19E+00	7.37E+00	1.04E+01	8.86E+00	6.02E+00	4.86E+00	3.26E+00	2.11E+00	1.85E+00	1.55E+00
190	2.48E+00	3.56E+00	4.09E+00	4.72E+00	5.66E+00	6.94E+00	9.21E+00	2.46E+01	2.27E+01	7.74E+00	6.16E+00	3.67E+00	2.32E+00	2.05E+00	1.78E+00
200	2.36E+00	3.38E+00	3.81E+00	4.31E+00	4.91E+00	5.67E+00	6.41E+00	8.49E+00	8.81E+00	6.22E+00	5.15E+00	3.41E+00	2.46E+00	2.05E+00	1.80E+00
210	2.27E+00	3.04E+00	3.28E+00	3.59E+00	3.85E+00	4.10E+00	4.37E+00	5.06E+00	5.22E+00	4.95E+00	4.60E+00	3.54E+00	2.68E+00	2.24E+00	1.75E+00
220	2.20E+00	2.59E+00	2.78E+00	2.92E+00	2.99E+00	3.25E+00	3.46E+00	3.88E+00	3.79E+00	3.78E+00	3.72E+00	3.21E+00	2.64E+00	2.27E+00	1.78E+00
230	2.05E+00	2.27E+00	2.39E+00	2.49E+00	2.69E+00	2.84E+00	3.04E+00	3.25E+00	3.25E+00	3.06E+00	3.04E+00	2.87E+00	2.48E+00	2.17E+00	1.73E+00
240	2.02E+00	2.16E+00	2.28E+00	2.40E+00	2.52E+00	2.58E+00	2.70E+00	2.85E+00	2.85E+00	2.78E+00	2.71E+00	2.52E+00	2.28E+00	2.09E+00	1.74E+00
250	2.00E+00	2.12E+00	2.20E+00	2.29E+00	2.37E+00	2.37E+00	2.45E+00	2.56E+00	2.61E+00	2.52E+00	2.50E+00	2.35E+00	2.14E+00	1.94E+00	1.65E+00
260	1.96E+00	2.05E+00	2.11E+00	2.16E+00	2.23E+00	2.24E+00	2.24E+00	2.30E+00	2.33E+00	2.33E+00	2.31E+00	2.17E+00	2.01E+00	1.84E+00	1.57E+00
270	1.86E+00	1.95E+00	1.99E+00	2.05E+00	2.07E+00	2.11E+00	2.13E+00	2.11E+00	2.08E+00	2.08E+00	2.07E+00	2.01E+00	1.89E+00	1.73E+00	1.49E+00
280	1.82E+00	1.90E+00	1.89E+00	1.89E+00	1.92E+00	1.94E+00	1.96E+00	1.98E+00	1.97E+00	1.92E+00	1.90E+00	1.81E+00	1.71E+00	1.62E+00	1.41E+00
290	1.79E+00	1.79E+00	1.79E+00	1.81E+00	1.83E+00	1.78E+00	1.82E+00	1.80E+00	1.79E+00	1.77E+00	1.76E+00	1.72E+00	1.62E+00	1.53E+00	1.31E+00
300	1.71E+00	1.73E+00	1.71E+00	1.68E+00	1.67E+00	1.67E+00	1.67E+00	1.67E+00	1.62E+00	1.57E+00	1.57E+00	1.53E+00	1.47E+00	1.40E+00	1.25E+00
310	1.65E+00	1.62E+00	1.63E+00	1.62E+00	1.61E+00	1.60E+00	1.58E+00	1.52E+00	1.46E+00	1.43E+00	1.42E+00	1.38E+00	1.31E+00	1.24E+00	1.10E+00
320	1.62E+00	1.58E+00	1.57E+00	1.55E+00	1.52E+00	1.48E+00	1.45E+00	1.41E+00	1.39E+00	1.34E+00	1.33E+00	1.28E+00	1.22E+00	1.16E+00	1.04E+00
330	1.56E+00	1.47E+00	1.47E+00	1.44E+00	1.43E+00	1.41E+00	1.39E+00	1.37E+00	1.35E+00	1.33E+00	1.31E+00	1.27E+00	1.21E+00	1.14E+00	1.03E+00
340	1.54E+00	1.51E+00	1.50E+00	1.48E+00	1.47E+00	1.46E+00	1.44E+00	1.34E+00	1.32E+00	1.29E+00	1.28E+00	1.24E+00	1.17E+00	1.11E+00	1.00E+00
350	1.50E+00	1.45E+00	1.44E+00	1.42E+00	1.41E+00	1.40E+00	1.38E+00	1.35E+00	1.32E+00	1.29E+00	1.27E+00	1.24E+00	1.18E+00	1.14E+00	1.03E+00

Maksimum= 33.59 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

NO2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.07E-01	9.35E-02	8.97E-02	8.63E-02	8.31E-02	8.01E-02	7.74E-02	7.24E-02	6.81E-02	6.43E-02	6.26E-02	5.79E-02	5.27E-02	4.85E-02	4.18E-02
10	1.10E-01	9.69E-02	9.32E-02	8.98E-02	8.67E-02	8.37E-02	8.10E-02	7.60E-02	7.17E-02	6.79E-02	6.61E-02	6.14E-02	5.61E-02	5.17E-02	4.47E-02
20	1.14E-01	1.01E-01	9.76E-02	9.43E-02	9.12E-02	8.83E-02	8.56E-02	8.07E-02	7.63E-02	7.25E-02	7.07E-02	6.58E-02	6.03E-02	5.57E-02	4.84E-02
30	1.18E-01	1.06E-01	1.03E-01	9.97E-02	9.67E-02	9.38E-02	9.12E-02	8.64E-02	8.20E-02	7.79E-02	7.61E-02	7.11E-02	6.54E-02	6.07E-02	5.30E-02
40	1.24E-01	1.13E-01	1.10E-01	1.07E-01	1.04E-01	1.01E-01	9.86E-02	9.34E-02	8.91E-02	8.49E-02	8.31E-02	7.84E-02	7.24E-02	6.72E-02	5.83E-02
50	1.30E-01	1.21E-01	1.18E-01	1.15E-01	1.12E-01	1.10E-01	1.07E-01	1.02E-01	9.80E-02	9.45E-02	9.26E-02	8.77E-02	8.08E-02	7.44E-02	6.35E-02
60	1.38E-01	1.30E-01	1.28E-01	1.25E-01	1.23E-01	1.21E-01	1.18E-01	1.14E-01	1.10E-01	1.07E-01	1.05E-01	9.94E-02	9.10E-02	8.29E-02	6.97E-02
70	1.46E-01	1.41E-01	1.39E-01	1.38E-01	1.36E-01	1.34E-01	1.32E-01	1.30E-01	1.28E-01	1.25E-01	1.22E-01	1.15E-01	1.04E-01	9.41E-02	7.68E-02
80	1.55E-01	1.54E-01	1.53E-01	1.53E-01	1.52E-01	1.51E-01	1.52E-01	1.53E-01	1.53E-01	1.49E-01	1.46E-01	1.37E-01	1.21E-01	1.08E-01	8.88E-02
90	1.66E-01	1.69E-01	1.71E-01	1.72E-01	1.73E-01	1.75E-01	1.78E-01	1.85E-01	1.87E-01	1.84E-01	1.81E-01	1.66E-01	1.47E-01	1.33E-01	1.07E-01
100	1.77E-01	1.86E-01	1.90E-01	1.94E-01	2.00E-01	2.05E-01	2.12E-01	2.30E-01	2.39E-01	2.37E-01	2.32E-01	2.15E-01	1.98E-01	1.72E-01	1.30E-01
110	1.90E-01	2.06E-01	2.13E-01	2.21E-01	2.32E-01	2.43E-01	2.55E-01	2.91E-01	3.19E-01	3.21E-01	3.16E-01	3.17E-01	2.71E-01	2.21E-01	1.47E-01
120	2.02E-01	2.28E-01	2.38E-01	2.53E-01	2.68E-01	2.85E-01	3.07E-01	3.63E-01	4.53E-01	4.88E-01	5.17E-01	4.89E-01	3.50E-01	2.46E-01	1.41E-01
130	2.17E-01	2.54E-01	2.69E-01	2.87E-01	3.08E-01	3.32E-01	3.61E-01	4.48E-01	6.65E-01	1.07E+00	1.13E+00	6.27E-01	3.17E-01	2.04E-01	1.15E-01
140	2.31E-01	2.82E-01	3.06E-01	3.35E-01	3.69E-01	4.07E-01	4.55E-01	6.23E-01	1.02E+00	1.36E+00	8.92E-01	3.80E-01	2.23E-01	1.56E-01	9.55E-02
150	2.45E-01	3.15E-01	3.47E-01	3.89E-01	4.33E-01	4.74E-01	5.09E-01	5.43E-01	6.09E-01	5.87E-01	5.16E-01	3.02E-01	1.91E-01	1.36E-01	8.62E-02
160	2.54E-01	3.39E-01	3.70E-01	4.08E-01	4.47E-01	4.80E-01	5.02E-01	5.24E-01	4.93E-01	4.22E-01	3.76E-01	2.60E-01	1.74E-01	1.29E-01	8.55E-02
170	2.58E-01	3.49E-01	3.79E-01	4.10E-01	4.47E-01	5.03E-01	5.56E-01	5.96E-01	5.04E-01	3.65E-01	3.17E-01	2.25E-01	1.61E-01	1.24E-01	8.51E-02
180	2.54E-01	3.38E-01	3.71E-01	4.10E-01	4.61E-01	5.20E-01	6.18E-01	9.58E-01	5.49E-01	3.29E-01	2.85E-01	2.09E-01	1.55E-01	1.23E-01	8.74E-02
190	2.40E-01	3.05E-01	3.29E-01	3.56E-01	3.96E-01	4.46E-01	5.42E-01	1.26E+00	8.91E-01	3.89E-01	3.21E-01	2.22E-01	1.61E-01	1.26E-01	8.90E-02
200	2.22E-01	2.63E-01	2.77E-01	2.90E-01	3.06E-01	3.27E-01	3.56E-01	5.46E-01	4.52E-01	3.58E-01	3.10E-01	2.22E-01	1.62E-01	1.28E-01	9.06E-02
210	2.06E-01	2.31E-01	2.37E-01	2.43E-01	2.50E-01	2.60E-01	2.81E-01	3.44E-01	3.01E-01	2.62E-01	2.48E-01	2.03E-01	1.55E-01	1.25E-01	8.99E-02
220	1.91E-01	2.03E-01	2.06E-01	2.08E-01	2.11E-01	2.17E-01	2.27E-01	2.52E-01	2.36E-01	2.05E-01	1.93E-01	1.67E-01	1.40E-01	1.18E-01	8.86E-02
230	1.76E-01	1.81E-01	1.81E-01	1.81E-01	1.81E-01	1.83E-01	1.87E-01	1.95E-01	1.92E-01	1.74E-01	1.64E-01	1.41E-01	1.21E-01	1.06E-01	8.42E-02
240	1.63E-01	1.62E-01	1.61E-01	1.59E-01	1.58E-01	1.58E-01	1.58E-01	1.59E-01	1.57E-01	1.49E-01	1.44E-01	1.26E-01	1.08E-01	9.48E-02	7.73E-02
250	1.51E-01	1.47E-01	1.45E-01	1.42E-01	1.40E-01	1.38E-01	1.37E-01	1.34E-01	1.31E-01	1.27E-01	1.24E-01	1.14E-01	9.93E-02	8.76E-02	7.17E-02
260	1.41E-01	1.34E-01	1.31E-01	1.28E-01	1.26E-01	1.23E-01	1.21E-01	1.17E-01	1.13E-01	1.09E-01	1.07E-01	1.01E-01	9.13E-02	8.21E-02	6.82E-02
270	1.32E-01	1.23E-01	1.20E-01	1.17E-01	1.14E-01	1.11E-01	1.09E-01	1.04E-01	9.97E-02	9.58E-02	9.39E-02	8.86E-02	8.19E-02	7.54E-02	6.41E-02
280	1.24E-01	1.13E-01	1.10E-01	1.07E-01	1.04E-01	1.01E-01	9.86E-02	9.37E-02	8.94E-02	8.55E-02	8.37E-02	7.86E-02	7.28E-02	6.79E-02	5.87E-02
290	1.18E-01	1.06E-01	1.02E-01	9.90E-02	9.60E-02	9.31E-02	9.04E-02	8.55E-02	8.11E-02	7.72E-02	7.54E-02	7.06E-02	6.51E-02	6.06E-02	5.30E-02
300	1.13E-01	9.99E-02	9.62E-02	9.28E-02	8.96E-02	8.67E-02	8.40E-02	7.91E-02	7.47E-02	7.08E-02	6.90E-02	6.43E-02	5.89E-02	5.44E-02	4.73E-02
310	1.09E-01	9.56E-02	9.18E-02	8.83E-02	8.50E-02	8.20E-02	7.92E-02	7.43E-02	6.99E-02	6.61E-02	6.44E-02	5.97E-02	5.44E-02	5.01E-02	4.34E-02
320	1.06E-01	9.26E-02	8.88E-02	8.53E-02	8.20E-02	7.90E-02	7.62E-02	7.12E-02	6.68E-02	6.30E-02	6.13E-02	5.66E-02	5.15E-02	4.73E-02	4.07E-02
330	1.05E-01	9.08E-02	8.70E-02	8.35E-02	8.03E-02	7.73E-02	7.45E-02	6.96E-02	6.53E-02	6.15E-02	5.97E-02	5.51E-02	5.00E-02	4.58E-02	3.94E-02
340	1.04E-01	9.03E-02	8.65E-02	8.30E-02	7.98E-02	7.68E-02	7.41E-02	6.92E-02	6.50E-02	6.12E-02	5.95E-02	5.50E-02	4.99E-02	4.57E-02	3.93E-02
350	1.05E-01	9.12E-02	8.74E-02	8.39E-02	8.07E-02	7.77E-02	7.50E-02	7.01E-02	6.59E-02	6.22E-02	6.05E-02	5.59E-02	5.07E-02	4.65E-02	4.00E-02

Maksimum= 1.36E+00 i afstand 500 m og retning 140 grader.

DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NO2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.77E+00	2.93E+00	3.04E+00	3.10E+00	3.12E+00	3.09E+00	3.03E+00	2.83E+00	2.56E+00	2.27E+00	2.13E+00	1.93E+00	1.80E+00	1.65E+00	1.34E+00
10	2.76E+00	3.30E+00	3.32E+00	3.26E+00	3.14E+00	2.97E+00	2.77E+00	2.37E+00	2.39E+00	2.33E+00	2.29E+00	2.10E+00	1.83E+00	2.07E+00	1.75E+00
20	3.36E+00	3.37E+00	3.22E+00	3.11E+00	3.02E+00	2.93E+00	2.83E+00	2.73E+00	2.83E+00	2.57E+00	2.61E+00	2.69E+00	1.97E+00	1.66E+00	1.48E+00
30	3.75E+00	3.51E+00	3.37E+00	3.22E+00	3.06E+00	3.29E+00	3.48E+00	3.21E+00	3.24E+00	2.75E+00	2.39E+00	2.05E+00	1.98E+00	1.63E+00	1.65E+00
40	3.78E+00	3.13E+00	3.00E+00	3.66E+00	4.09E+00	4.04E+00	3.59E+00	3.31E+00	2.60E+00	2.59E+00	2.56E+00	2.00E+00	1.99E+00	2.22E+00	2.23E+00
50	3.47E+00	3.40E+00	4.12E+00	4.69E+00	4.47E+00	3.83E+00	3.53E+00	2.83E+00	2.94E+00	2.68E+00	2.59E+00	2.59E+00	3.19E+00	2.96E+00	2.14E+00
60	4.11E+00	3.95E+00	5.08E+00	5.11E+00	4.09E+00	3.46E+00	3.22E+00	3.35E+00	2.43E+00	2.74E+00	3.18E+00	3.84E+00	3.08E+00	2.74E+00	3.30E+00
70	4.43E+00	4.64E+00	5.72E+00	5.19E+00	3.86E+00	3.64E+00	4.02E+00	2.68E+00	2.98E+00	4.22E+00	4.49E+00	4.49E+00	3.82E+00	4.06E+00	2.62E+00
80	4.20E+00	4.87E+00	6.18E+00	5.38E+00	4.25E+00	4.41E+00	4.42E+00	3.02E+00	5.06E+00	5.15E+00	5.97E+00	4.43E+00	4.03E+00	3.28E+00	2.15E+00
90	4.51E+00	4.91E+00	6.41E+00	6.10E+00	4.79E+00	5.33E+00	4.84E+00	4.59E+00	6.63E+00	7.57E+00	5.76E+00	4.40E+00	6.10E+00	2.83E+00	2.76E+00
100	4.62E+00	5.23E+00	5.47E+00	7.02E+00	6.64E+00	6.03E+00	6.34E+00	6.66E+00	8.71E+00	5.47E+00	6.15E+00	7.99E+00	3.88E+00	4.45E+00	5.03E+00
110	4.01E+00	4.65E+00	6.04E+00	6.92E+00	7.06E+00	8.17E+00	8.12E+00	7.33E+00	1.03E+01	9.51E+00	8.42E+00	7.38E+00	5.94E+00	7.48E+00	5.60E+00
120	5.07E+00	5.80E+00	6.63E+00	6.21E+00	8.55E+00	8.83E+00	9.23E+00	1.12E+01	1.42E+01	1.31E+01	1.28E+01	1.16E+01	1.13E+01	7.26E+00	5.80E+00
130	4.43E+00	7.15E+00	8.23E+00	8.57E+00	7.90E+00	9.33E+00	1.12E+01	1.67E+01	2.54E+01	2.86E+01	2.70E+01	1.52E+01	8.41E+00	5.46E+00	2.85E+00
140	6.88E+00	9.93E+00	1.10E+01	1.18E+01	1.19E+01	1.09E+01	1.25E+01	1.67E+01	3.07E+01	5.40E+01	4.18E+01	1.44E+01	9.01E+00	5.89E+00	3.72E+00
150	6.52E+00	7.75E+00	7.92E+00	7.65E+00	9.22E+00	1.00E+01	1.20E+01	1.31E+01	1.44E+01	1.56E+01	1.71E+01	1.11E+01	6.17E+00	5.06E+00	2.65E+00
160	7.89E+00	6.77E+00	7.04E+00	8.95E+00	8.29E+00	7.46E+00	9.09E+00	1.01E+01	1.15E+01	9.08E+00	8.28E+00	7.10E+00	6.21E+00	4.34E+00	3.40E+00
170	7.22E+00	6.63E+00	8.21E+00	8.42E+00	9.31E+00	1.06E+01	1.16E+01	1.18E+01	1.07E+01	9.64E+00	8.67E+00	6.01E+00	4.44E+00	3.75E+00	2.57E+00
180	6.44E+00	1.04E+01	1.10E+01	9.74E+00	1.15E+01	1.44E+01	1.75E+01	2.08E+01	1.76E+01	1.29E+01	1.29E+01	6.93E+00	5.31E+00	5.09E+00	3.71E+00
190	4.21E+00	6.02E+00	6.90E+00	8.82E+00	1.18E+01	1.59E+01	2.14E+01	4.40E+01	4.16E+01	1.75E+01	1.36E+01	7.72E+00	5.29E+00	3.49E+00	2.90E+00
200	5.29E+00	7.56E+00	8.60E+00	8.42E+00	1.06E+01	1.06E+01	1.38E+01	1.81E+01	1.93E+01	1.27E+01	1.06E+01	6.53E+00	4.62E+00	3.96E+00	3.16E+00
210	5.45E+00	6.94E+00	7.67E+00	7.57E+00	8.42E+00	9.77E+00	1.40E+01	1.08E+01	1.01E+01	1.10E+01	1.06E+01	7.30E+00	5.81E+00	4.55E+00	3.37E+00
220	5.24E+00	6.32E+00	5.36E+00	7.09E+00	6.68E+00	6.97E+00	8.90E+00	6.63E+00	6.89E+00	6.83E+00	6.98E+00	7.22E+00	6.78E+00	5.99E+00	4.72E+00
230	5.17E+00	4.67E+00	5.39E+00	4.45E+00	5.51E+00	5.83E+00	6.90E+00	5.07E+00	5.77E+00	5.15E+00	5.32E+00	5.43E+00	4.56E+00	5.34E+00	3.32E+00
240	5.77E+00	3.95E+00	4.99E+00	3.57E+00	4.32E+00	3.61E+00	5.42E+00	4.13E+00	3.83E+00	4.48E+00	4.90E+00	5.62E+00	5.17E+00	4.08E+00	3.15E+00
250	5.68E+00	3.80E+00	4.18E+00	3.82E+00	3.62E+00	3.33E+00	3.21E+00	3.21E+00	3.18E+00	3.87E+00	4.26E+00	4.18E+00	4.80E+00	4.90E+00	3.13E+00
260	5.38E+00	3.28E+00	3.54E+00	3.70E+00	3.76E+00	3.73E+00	3.62E+00	3.27E+00	3.02E+00	3.20E+00	3.39E+00	3.97E+00	4.06E+00	3.78E+00	3.28E+00
270	5.00E+00	2.85E+00	3.16E+00	3.21E+00	3.20E+00	3.33E+00	3.42E+00	3.43E+00	3.32E+00	3.17E+00	3.12E+00	3.09E+00	3.33E+00	3.45E+00	3.24E+00
280	4.48E+00	2.79E+00	2.88E+00	3.15E+00	3.19E+00	3.03E+00	2.72E+00	2.68E+00	2.74E+00	2.78E+00	2.77E+00	2.72E+00	2.62E+00	2.57E+00	2.49E+00
290	3.73E+00	3.06E+00	2.72E+00	2.68E+00	2.93E+00	3.05E+00	3.04E+00	2.70E+00	2.47E+00	2.39E+00	2.31E+00	2.23E+00	1.94E+00	1.85E+00	1.73E+00
300	3.41E+00	3.60E+00	3.01E+00	2.73E+00	2.52E+00	2.49E+00	2.67E+00	2.79E+00	2.65E+00	2.34E+00	2.17E+00	2.08E+00	1.94E+00	1.79E+00	1.41E+00
310	3.20E+00	3.27E+00	3.28E+00	3.05E+00	2.69E+00	2.56E+00	2.41E+00	2.14E+00	2.29E+00	2.31E+00	2.29E+00	2.10E+00	1.80E+00	1.68E+00	1.47E+00
320	2.76E+00	2.93E+00	2.77E+00	2.64E+00	2.70E+00	2.65E+00	2.51E+00	2.29E+00	2.08E+00	1.94E+00	1.89E+00	1.80E+00	1.72E+00	1.60E+00	1.40E+00
330	2.57E+00	2.61E+00	2.65E+00	2.65E+00	2.60E+00	2.52E+00	2.41E+00	2.22E+00	2.09E+00	1.99E+00	1.94E+00	1.80E+00	1.63E+00	1.50E+00	1.38E+00
340	2.64E+00	2.62E+00	2.58E+00	2.53E+00	2.47E+00	2.41E+00	2.33E+00	2.18E+00	2.10E+00	2.02E+00	1.99E+00	1.93E+00	1.83E+00	1.71E+00	1.48E+00
350	2.76E+00	2.62E+00	2.54E+00	2.54E+00	2.61E+00	2.66E+00	2.68E+00	2.67E+00	2.60E+00	2.50E+00	2.43E+00	2.21E+00	1.91E+00	1.63E+00	1.35E+00

Maksimum= 5.40E+01 i afstand 500 m og retning 140 grader.

Lugt Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.78E+00	1.56E+00	1.49E+00	1.45E+00	1.40E+00	1.35E+00	1.30E+00	1.22E+00	1.16E+00	1.09E+00	1.07E+00	9.92E-01	8.90E-01	8.15E-01	6.85E-01
10	1.81E+00	1.60E+00	1.55E+00	1.49E+00	1.46E+00	1.40E+00	1.35E+00	1.28E+00	1.20E+00	1.14E+00	1.10E+00	1.01E+00	9.25E-01	8.33E-01	6.88E-01
20	1.85E+00	1.67E+00	1.60E+00	1.56E+00	1.51E+00	1.45E+00	1.42E+00	1.31E+00	1.24E+00	1.16E+00	1.13E+00	1.05E+00	9.42E-01	8.60E-01	7.22E-01
30	1.92E+00	1.78E+00	1.70E+00	1.65E+00	1.58E+00	1.52E+00	1.48E+00	1.38E+00	1.30E+00	1.22E+00	1.18E+00	1.10E+00	9.92E-01	9.00E-01	7.49E-01
40	2.02E+00	1.87E+00	1.80E+00	1.71E+00	1.67E+00	1.60E+00	1.56E+00	1.45E+00	1.37E+00	1.29E+00	1.27E+00	1.15E+00	1.04E+00	9.44E-01	8.15E-01
50	2.13E+00	2.01E+00	1.91E+00	1.83E+00	1.77E+00	1.72E+00	1.68E+00	1.58E+00	1.46E+00	1.38E+00	1.34E+00	1.22E+00	1.12E+00	1.01E+00	8.42E-01
60	2.30E+00	2.16E+00	2.04E+00	1.99E+00	1.94E+00	1.87E+00	1.80E+00	1.70E+00	1.59E+00	1.51E+00	1.46E+00	1.34E+00	1.20E+00	1.08E+00	8.91E-01
70	2.48E+00	2.31E+00	2.26E+00	2.18E+00	2.13E+00	2.05E+00	1.99E+00	1.90E+00	1.77E+00	1.67E+00	1.65E+00	1.46E+00	1.29E+00	1.16E+00	9.69E-01
80	2.67E+00	2.56E+00	2.56E+00	2.46E+00	2.38E+00	2.35E+00	2.28E+00	2.15E+00	2.02E+00	1.87E+00	1.78E+00	1.62E+00	1.43E+00	1.28E+00	1.05E+00
90	2.90E+00	2.89E+00	2.88E+00	2.83E+00	2.79E+00	2.74E+00	2.64E+00	2.49E+00	2.30E+00	2.19E+00	2.08E+00	1.86E+00	1.63E+00	1.42E+00	1.12E+00
100	3.15E+00	3.33E+00	3.36E+00	3.33E+00	3.34E+00	3.25E+00	3.19E+00	3.04E+00	2.77E+00	2.55E+00	2.57E+00	2.21E+00	1.83E+00	1.57E+00	1.23E+00
110	3.37E+00	3.87E+00	4.01E+00	4.08E+00	4.08E+00	4.04E+00	4.05E+00	3.84E+00	3.55E+00	3.29E+00	3.10E+00	2.55E+00	2.07E+00	1.75E+00	1.33E+00
120	3.55E+00	4.56E+00	4.85E+00	5.08E+00	5.18E+00	5.35E+00	5.56E+00	5.30E+00	4.85E+00	4.22E+00	3.91E+00	3.18E+00	2.41E+00	1.99E+00	1.43E+00
130	3.77E+00	5.38E+00	5.90E+00	6.38E+00	7.03E+00	7.48E+00	8.14E+00	8.34E+00	7.41E+00	6.02E+00	5.34E+00	4.03E+00	2.79E+00	2.16E+00	1.49E+00
140	4.04E+00	5.62E+00	6.58E+00	7.70E+00	9.14E+00	1.03E+01	1.04E+01	1.18E+01	1.14E+01	8.54E+00	7.36E+00	4.70E+00	3.11E+00	2.31E+00	1.52E+00
150	4.13E+00	6.23E+00	7.37E+00	8.84E+00	1.02E+01	1.09E+01	1.12E+01	8.61E+00	1.07E+01	9.52E+00	7.94E+00	5.01E+00	3.31E+00	2.41E+00	1.56E+00
160	4.06E+00	5.87E+00	6.98E+00	8.47E+00	1.03E+01	1.13E+01	1.25E+01	1.19E+01	1.03E+01	7.76E+00	6.77E+00	4.60E+00	3.06E+00	2.27E+00	1.52E+00
170	3.88E+00	5.35E+00	5.86E+00	6.75E+00	7.46E+00	8.10E+00	8.46E+00	8.17E+00	6.87E+00	5.54E+00	4.94E+00	3.72E+00	2.72E+00	2.09E+00	1.46E+00
180	3.65E+00	4.52E+00	4.90E+00	5.17E+00	5.37E+00	5.56E+00	5.51E+00	5.25E+00	4.56E+00	4.00E+00	3.74E+00	3.05E+00	2.34E+00	1.89E+00	1.36E+00
190	3.35E+00	3.89E+00	4.02E+00	4.09E+00	4.11E+00	4.13E+00	4.00E+00	3.90E+00	3.48E+00	3.07E+00	2.90E+00	2.56E+00	2.04E+00	1.70E+00	1.27E+00
200	3.08E+00	3.30E+00	3.35E+00	3.33E+00	3.32E+00	3.27E+00	3.20E+00	3.03E+00	2.93E+00	2.53E+00	2.40E+00	2.08E+00	1.77E+00	1.53E+00	1.18E+00
210	2.83E+00	2.91E+00	2.88E+00	2.91E+00	2.80E+00	2.75E+00	2.66E+00	2.48E+00	2.32E+00	2.26E+00	2.16E+00	1.81E+00	1.59E+00	1.39E+00	1.10E+00
220	2.61E+00	2.58E+00	2.50E+00	2.46E+00	2.43E+00	2.35E+00	2.30E+00	2.13E+00	1.99E+00	1.86E+00	1.81E+00	1.66E+00	1.44E+00	1.27E+00	1.04E+00
230	2.41E+00	2.30E+00	2.28E+00	2.19E+00	2.13E+00	2.11E+00	2.03E+00	1.89E+00	1.77E+00	1.68E+00	1.62E+00	1.48E+00	1.32E+00	1.19E+00	9.58E-01
240	2.27E+00	2.12E+00	2.06E+00	2.03E+00	1.95E+00	1.88E+00	1.82E+00	1.72E+00	1.61E+00	1.52E+00	1.47E+00	1.35E+00	1.20E+00	1.11E+00	8.96E-01
250	2.15E+00	1.96E+00	1.92E+00	1.87E+00	1.82E+00	1.76E+00	1.70E+00	1.58E+00	1.49E+00	1.42E+00	1.37E+00	1.25E+00	1.12E+00	1.01E+00	8.25E-01
260	2.03E+00	1.85E+00	1.78E+00	1.75E+00	1.69E+00	1.64E+00	1.60E+00	1.51E+00	1.42E+00	1.32E+00	1.28E+00	1.18E+00	1.07E+00	9.54E-01	8.00E-01
270	1.95E+00	1.75E+00	1.69E+00	1.64E+00	1.58E+00	1.55E+00	1.50E+00	1.42E+00	1.34E+00	1.26E+00	1.22E+00	1.13E+00	1.00E+00	8.95E-01	7.57E-01

280	1.88E+00	1.69E+00	1.61E+00	1.57E+00	1.52E+00	1.47E+00	1.42E+00	1.33E+00	1.27E+00	1.20E+00	1.16E+00	1.07E+00	9.69E-01	8.74E-01	7.17E-01
290	1.84E+00	1.62E+00	1.56E+00	1.53E+00	1.48E+00	1.43E+00	1.36E+00	1.30E+00	1.22E+00	1.14E+00	1.11E+00	1.02E+00	9.15E-01	8.46E-01	7.06E-01
300	1.77E+00	1.59E+00	1.53E+00	1.48E+00	1.44E+00	1.38E+00	1.34E+00	1.25E+00	1.18E+00	1.12E+00	1.09E+00	9.97E-01	8.88E-01	8.14E-01	6.86E-01
310	1.76E+00	1.55E+00	1.49E+00	1.44E+00	1.39E+00	1.34E+00	1.29E+00	1.22E+00	1.17E+00	1.10E+00	1.07E+00	9.93E-01	8.89E-01	8.15E-01	6.79E-01
320	1.73E+00	1.53E+00	1.47E+00	1.42E+00	1.37E+00	1.33E+00	1.28E+00	1.21E+00	1.13E+00	1.06E+00	1.03E+00	9.50E-01	8.61E-01	7.85E-01	6.72E-01
330	1.74E+00	1.53E+00	1.47E+00	1.42E+00	1.37E+00	1.32E+00	1.28E+00	1.20E+00	1.12E+00	1.06E+00	1.03E+00	9.58E-01	8.65E-01	7.92E-01	6.77E-01
340	1.75E+00	1.54E+00	1.48E+00	1.42E+00	1.36E+00	1.32E+00	1.28E+00	1.19E+00	1.12E+00	1.06E+00	1.04E+00	9.60E-01	8.76E-01	8.09E-01	6.88E-01
350	1.76E+00	1.56E+00	1.50E+00	1.43E+00	1.38E+00	1.34E+00	1.30E+00	1.21E+00	1.13E+00	1.07E+00	1.04E+00	9.68E-01	8.69E-01	7.99E-01	6.69E-01

Maksimum= 12.47 i afstand 350 m og retning 160 grader i 197812 (yyyymm)

Lugt Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	7.29E-02	6.49E-02	6.26E-02	6.05E-02	5.85E-02	5.66E-02	5.49E-02	5.17E-02	4.89E-02	4.63E-02	4.51E-02	4.19E-02	3.82E-02	3.50E-02	2.99E-02
10	7.50E-02	6.75E-02	6.54E-02	6.34E-02	6.15E-02	5.97E-02	5.79E-02	5.47E-02	5.18E-02	4.91E-02	4.79E-02	4.45E-02	4.06E-02	3.73E-02	3.19E-02
20	7.79E-02	7.12E-02	6.92E-02	6.72E-02	6.53E-02	6.34E-02	6.16E-02	5.83E-02	5.52E-02	5.25E-02	5.12E-02	4.78E-02	4.40E-02	4.09E-02	3.56E-02
30	8.16E-02	7.57E-02	7.37E-02	7.17E-02	6.98E-02	6.79E-02	6.61E-02	6.29E-02	6.02E-02	5.78E-02	5.68E-02	5.38E-02	5.02E-02	4.67E-02	4.06E-02
40	8.61E-02	8.10E-02	7.92E-02	7.73E-02	7.56E-02	7.41E-02	7.27E-02	7.04E-02	6.84E-02	6.62E-02	6.51E-02	6.17E-02	5.72E-02	5.28E-02	4.53E-02
50	9.13E-02	8.75E-02	8.63E-02	8.50E-02	8.41E-02	8.34E-02	8.27E-02	8.10E-02	7.88E-02	7.62E-02	7.48E-02	7.05E-02	6.49E-02	5.97E-02	5.05E-02
60	9.73E-02	9.58E-02	9.55E-02	9.54E-02	9.55E-02	9.55E-02	9.51E-02	9.33E-02	9.04E-02	8.71E-02	8.54E-02	8.02E-02	7.29E-02	6.58E-02	5.45E-02
70	1.04E-01	1.06E-01	1.07E-01	1.08E-01	1.09E-01	1.10E-01	1.09E-01	1.07E-01	1.03E-01	9.91E-02	9.67E-02	8.87E-02	7.91E-02	7.18E-02	6.14E-02
80	1.12E-01	1.18E-01	1.22E-01	1.25E-01	1.26E-01	1.27E-01	1.27E-01	1.24E-01	1.19E-01	1.12E-01	1.08E-01	9.85E-02	9.08E-02	8.43E-02	7.10E-02
90	1.20E-01	1.33E-01	1.39E-01	1.44E-01	1.48E-01	1.49E-01	1.49E-01	1.45E-01	1.37E-01	1.29E-01	1.26E-01	1.20E-01	1.10E-01	9.97E-02	7.91E-02
100	1.28E-01	1.50E-01	1.60E-01	1.69E-01	1.75E-01	1.79E-01	1.80E-01	1.73E-01	1.65E-01	1.62E-01	1.61E-01	1.50E-01	1.31E-01	1.13E-01	8.88E-02
110	1.37E-01	1.69E-01	1.84E-01	1.99E-01	2.12E-01	2.20E-01	2.23E-01	2.17E-01	2.17E-01	2.12E-01	2.06E-01	1.81E-01	1.52E-01	1.28E-01	9.21E-02
120	1.44E-01	1.90E-01	2.11E-01	2.36E-01	2.62E-01	2.82E-01	2.92E-01	2.98E-01	3.02E-01	2.78E-01	2.64E-01	2.21E-01	1.68E-01	1.33E-01	8.88E-02
130	1.50E-01	2.08E-01	2.37E-01	2.75E-01	3.22E-01	3.75E-01	4.16E-01	4.63E-01	4.45E-01	3.78E-01	3.35E-01	2.43E-01	1.60E-01	1.16E-01	7.19E-02
140	1.54E-01	2.18E-01	2.54E-01	3.01E-01	3.76E-01	4.91E-01	6.40E-01	9.73E-01	7.41E-01	4.11E-01	3.23E-01	1.94E-01	1.27E-01	9.31E-02	6.02E-02
150	1.56E-01	2.23E-01	2.60E-01	3.12E-01	3.98E-01	5.62E-01	8.89E-01	1.69E+00	5.86E-01	3.07E-01	2.50E-01	1.61E-01	1.11E-01	8.35E-02	5.52E-02
160	1.57E-01	2.29E-01	2.74E-01	3.40E-01	4.36E-01	5.47E-01	6.34E-01	6.71E-01	4.37E-01	2.88E-01	2.41E-01	1.59E-01	1.08E-01	8.09E-02	5.44E-02
170	1.56E-01	2.36E-01	2.78E-01	3.18E-01	3.42E-01	3.52E-01	3.66E-01	3.67E-01	3.00E-01	2.38E-01	2.13E-01	1.54E-01	1.09E-01	8.39E-02	5.67E-02
180	1.54E-01	2.25E-01	2.45E-01	2.55E-01	2.54E-01	2.54E-01	2.56E-01	2.55E-01	2.24E-01	1.91E-01	1.76E-01	1.40E-01	1.07E-01	8.40E-02	5.81E-02
190	1.50E-01	2.02E-01	2.08E-01	2.07E-01	2.02E-01	1.98E-01	1.96E-01	1.92E-01	1.80E-01	1.59E-01	1.49E-01	1.24E-01	9.84E-02	8.12E-02	5.89E-02
200	1.44E-01	1.77E-01	1.78E-01	1.74E-01	1.68E-01	1.63E-01	1.59E-01	1.53E-01	1.47E-01	1.37E-01	1.30E-01	1.11E-01	9.21E-02	7.73E-02	5.70E-02
210	1.36E-01	1.57E-01	1.56E-01	1.52E-01	1.46E-01	1.40E-01	1.35E-01	1.28E-01	1.21E-01	1.15E-01	1.12E-01	1.01E-01	8.58E-02	7.33E-02	5.63E-02
220	1.26E-01	1.41E-01	1.40E-01	1.36E-01	1.30E-01	1.25E-01	1.19E-01	1.11E-01	1.04E-01	9.85E-02	9.59E-02	8.86E-02	7.91E-02	7.00E-02	5.48E-02
230	1.17E-01	1.27E-01	1.26E-01	1.23E-01	1.19E-01	1.14E-01	1.09E-01	9.98E-02	9.26E-02	8.67E-02	8.41E-02	7.75E-02	7.00E-02	6.36E-02	5.26E-02
240	1.08E-01	1.15E-01	1.14E-01	1.12E-01	1.09E-01	1.05E-01	1.01E-01	9.30E-02	8.55E-02	7.93E-02	7.66E-02	6.97E-02	6.25E-02	5.68E-02	4.78E-02
250	1.00E-01	1.04E-01	1.04E-01	1.02E-01	1.00E-01	9.76E-02	9.45E-02	8.80E-02	8.14E-02	7.53E-02	7.25E-02	6.54E-02	5.79E-02	5.21E-02	4.35E-02
260	9.27E-02	9.36E-02	9.33E-02	9.25E-02	9.12E-02	8.95E-02	8.75E-02	8.27E-02	7.76E-02	7.26E-02	7.02E-02	6.36E-02	5.60E-02	5.00E-02	4.12E-02
270	8.66E-02	8.43E-02	8.36E-02	8.29E-02	8.19E-02	8.08E-02	7.94E-02	7.62E-02	7.26E-02	6.89E-02	6.70E-02	6.16E-02	5.51E-02	4.95E-02	4.06E-02
280	8.16E-02	7.68E-02	7.55E-02	7.43E-02	7.31E-02	7.20E-02	7.08E-02	6.84E-02	6.59E-02	6.32E-02	6.19E-02	5.78E-02	5.27E-02	4.81E-02	4.02E-02
290	7.76E-02	7.13E-02	6.95E-02	6.79E-02	6.63E-02	6.48E-02	6.34E-02	6.09E-02	5.85E-02	5.63E-02	5.52E-02	5.20E-02	4.81E-02	4.45E-02	3.82E-02
300	7.45E-02	6.73E-02	6.52E-02	6.33E-02	6.15E-02	5.99E-02	5.83E-02	5.54E-02	5.27E-02	5.03E-02	4.91E-02	4.60E-02	4.24E-02	3.92E-02	3.38E-02
310	7.23E-02	6.44E-02	6.22E-02	6.01E-02	5.82E-02	5.63E-02	5.46E-02	5.15E-02	4.87E-02	4.62E-02	4.51E-02	4.19E-02	3.83E-02	3.52E-02	3.01E-02
320	7.09E-02	6.26E-02	6.03E-02	5.81E-02	5.61E-02	5.42E-02	5.24E-02	4.92E-02	4.64E-02	4.38E-02	4.26E-02	3.94E-02	3.58E-02	3.28E-02	2.79E-02
330	7.04E-02	6.20E-02	5.96E-02	5.74E-02	5.53E-02	5.34E-02	5.16E-02	4.84E-02	4.55E-02	4.29E-02	4.17E-02	3.86E-02	3.50E-02	3.20E-02	2.72E-02
340	7.07E-02	6.23E-02	5.99E-02	5.77E-02	5.57E-02	5.37E-02	5.20E-02	4.87E-02	4.58E-02	4.33E-02	4.21E-02	3.89E-02	3.53E-02	3.23E-02	2.75E-02
350	7.16E-02	6.32E-02	6.09E-02	5.87E-02	5.66E-02	5.47E-02	5.29E-02	4.97E-02	4.68E-02	4.42E-02	4.30E-02	3.98E-02	3.62E-02	3.32E-02	2.83E-02

Maksimum= 1.69E+00 i afstand 400 m og retning 150 grader.

Lugt Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	1.10E+01	9.81E+00	9.26E+00	8.69E+00	8.12E+00	7.55E+00	6.99E+00	5.93E+00	5.00E+00	4.19E+00	3.84E+00	3.39E+00	3.04E+00	2.96E+00	3.05E+00
10	1.06E+01	8.07E+00	7.18E+00	6.32E+00	5.55E+00	4.84E+00	4.58E+00	4.29E+00	4.40E+00	4.27E+00	4.27E+00	4.25E+00	4.12E+00	3.92E+00	3.61E+00
20	9.46E+00	5.80E+00	5.40E+00	5.09E+00	5.11E+00	5.28E+00	5.38E+00	5.45E+00	5.37E+00	5.26E+00	5.26E+00	5.09E+00	4.66E+00	4.15E+00	3.14E+00
30	8.02E+00	5.69E+00	6.04E+00	6.26E+00	6.35E+00	6.34E+00	6.31E+00	6.37E+00	6.22E+00	5.55E+00	5.27E+00	4.39E+00	4.45E+00	4.25E+00	3.81E+00
40	6.86E+00	6.89E+00	7.08E+00	7.04E+00	7.18E+00	7.47E+00	7.29E+00	6.11E+00	5.48E+00	5.59E+00	5.54E+00	5.24E+00	5.00E+00	4.44E+00	5.20E+00
50	7.06E+00	7.71E+00	7.75E+00	8.26E+00	7.88E+00	6.90E+00	6.19E+00	6.48E+00	6.34E+00	6.29E+00	6.11E+00	5.25E+00	5.61E+00	5.42E+00	4.03E+00
60	7.54E+00	8.42E+00	8.85E+00	7.86E+00	6.80E+00	6.99E+00	7.05E+00	7.35E+00	6.75E+00	6.71E+00	6.98E+00	6.87E+00	5.41E+00	5.04E+00	3.69E+00
70	8.35E+00	9.37E+00	8.36E+00	6.93E+00	7.47E+00	8.07E+00	8.18E+00	7.38E+00	8.38E+00	7.95E+00	7.34E+00	6.45E+00	5.14E+00	4.30E+00	4.82E+00
80	9.20E+00	9.52E+00	7.81E+00	7.83E+00	8.63E+00	8.69E+00	8.31E+00	9.48E+00	8.28E+00	7.68E+00	7.23E+00	5.38E+00	6.24E+00	6.15E+00	4.81E+00
90	1.01E+01	9.94E+00	8.55E+00	8.54E+00	9.21E+00	8.93E+00	9.93E+00	9.06E+00	8.47E+00	6.76E+00	7.38E+00	8.48E+00	7.03E+00	6.40E+00	5.17E+00
100	1.08E+01	1.12E+01	9.38E+00	8.98E+00	9.38E+00	1.05E+01	1.14E+01	1.13E+01	9.74E+00	1.18E+01	1.13E+01	9.60E+00	8.20E+00	6.68E+00	4.52E+00
110	1.16E+01	1.33E+01	1.11E+01	9.59E+00	1.17E+01	1.48E+01	1.56E+01	1.19E+01	1.72E+01	1.49E+01	1.37E+01	1.24E+01	7.80E+00	8.54E+00	7.29E+00
120	1.35E+01	1.62E+01	1.44E+01	1.13E+01	1.41E+01	1.98E+01	2.12E+01	2.09E+01	2.22E+01	1.89E+01	1.62E+01	1.65E+01	1.59E+01	8.05E+00	8.35E+00
130	1.68E+01	1.65E+01	1.70E+01	1.48E+01	1.62E+01	1.96E+01	2.37E+01	1.93E+01	2.03E+01	2.30E+01	2.12E+01	1.11E+01	8.67E+00	8.34E+00	6.49E+00
140	1.80E+01	1.79E+01	1.80E+01	1.55E+01	2.02E+01	2.30E+01	2.07E+01	1.97E+01	3.34E+01	1.89E+01	1.75E+01	1.64E+01	1.03E+01	8.27E+00	5.67E+00

150	2.00E+01	2.29E+01	2.23E+01	1.88E+01	1.98E+01	2.06E+01	2.09E+01	1.93E+01	2.20E+01	2.06E+01	1.70E+01	1.27E+01	9.26E+00	7.66E+00	7.57E+00
160	1.60E+01	2.49E+01	2.75E+01	2.48E+01	2.02E+01	2.42E+01	2.67E+01	2.80E+01	1.43E+01	1.67E+01	1.60E+01	1.33E+01	9.79E+00	8.86E+00	6.46E+00
170	1.70E+01	2.04E+01	1.97E+01	2.12E+01	2.06E+01	2.00E+01	2.38E+01	2.67E+01	1.59E+01	1.67E+01	1.37E+01	1.54E+01	1.01E+01	5.83E+00	7.31E+00
180	1.63E+01	1.65E+01	1.88E+01	1.90E+01	2.13E+01	1.65E+01	1.76E+01	1.50E+01	1.76E+01	1.18E+01	1.24E+01	1.00E+01	8.42E+00	8.06E+00	9.47E+00
190	1.40E+01	1.52E+01	1.58E+01	2.02E+01	2.02E+01	1.44E+01	1.24E+01	1.09E+01	1.24E+01	1.25E+01	1.11E+01	8.15E+00	7.78E+00	5.89E+00	4.25E+00
200	1.18E+01	1.31E+01	1.40E+01	1.80E+01	1.81E+01	1.45E+01	9.87E+00	1.01E+01	8.41E+00	9.40E+00	8.77E+00	8.04E+00	6.23E+00	7.16E+00	5.70E+00
210	1.02E+01	1.18E+01	1.15E+01	1.47E+01	1.56E+01	1.41E+01	1.11E+01	7.96E+00	8.88E+00	8.35E+00	7.78E+00	7.27E+00	6.22E+00	5.21E+00	4.87E+00
220	9.21E+00	1.10E+01	9.88E+00	1.11E+01	1.26E+01	1.26E+01	1.15E+01	8.03E+00	6.65E+00	7.50E+00	7.55E+00	7.20E+00	5.17E+00	5.38E+00	4.33E+00
230	8.67E+00	1.05E+01	9.14E+00	8.72E+00	9.16E+00	1.01E+01	1.03E+01	8.84E+00	7.12E+00	5.80E+00	5.47E+00	5.89E+00	6.48E+00	5.49E+00	3.99E+00
240	8.43E+00	9.82E+00	9.31E+00	8.20E+00	8.05E+00	7.49E+00	7.71E+00	8.21E+00	7.56E+00	6.38E+00	6.15E+00	5.08E+00	4.39E+00	5.40E+00	5.36E+00
250	8.30E+00	8.68E+00	8.86E+00	8.56E+00	7.88E+00	7.23E+00	7.18E+00	6.33E+00	6.44E+00	6.48E+00	6.35E+00	5.57E+00	4.74E+00	4.01E+00	3.24E+00
260	8.41E+00	7.53E+00	7.59E+00	7.87E+00	7.86E+00	7.61E+00	7.19E+00	6.21E+00	5.94E+00	5.47E+00	5.21E+00	5.02E+00	4.92E+00	4.48E+00	3.48E+00
270	8.36E+00	7.27E+00	7.16E+00	6.89E+00	6.56E+00	6.77E+00	6.85E+00	6.68E+00	6.19E+00	5.54E+00	5.20E+00	4.85E+00	4.41E+00	3.87E+00	3.54E+00
280	8.04E+00	7.04E+00	6.52E+00	6.55E+00	6.50E+00	6.37E+00	6.18E+00	5.69E+00	5.61E+00	5.60E+00	5.55E+00	5.26E+00	4.69E+00	4.08E+00	3.78E+00
290	7.46E+00	7.13E+00	6.90E+00	6.62E+00	6.32E+00	6.00E+00	5.67E+00	5.52E+00	5.38E+00	5.18E+00	5.06E+00	4.67E+00	4.53E+00	4.62E+00	4.36E+00
300	7.05E+00	6.59E+00	6.42E+00	6.34E+00	6.24E+00	6.12E+00	5.98E+00	5.68E+00	5.36E+00	5.04E+00	4.88E+00	4.42E+00	3.98E+00	3.82E+00	3.46E+00
310	8.45E+00	7.21E+00	6.78E+00	6.36E+00	5.95E+00	5.61E+00	5.49E+00	5.25E+00	5.02E+00	4.79E+00	4.68E+00	4.42E+00	4.15E+00	3.90E+00	3.45E+00
320	9.53E+00	9.04E+00	8.82E+00	8.58E+00	8.33E+00	8.08E+00	7.84E+00	7.34E+00	6.83E+00	6.33E+00	6.08E+00	5.40E+00	4.62E+00	4.00E+00	3.10E+00
330	9.72E+00	9.46E+00	9.32E+00	9.15E+00	8.97E+00	8.79E+00	8.61E+00	8.22E+00	7.79E+00	7.34E+00	7.12E+00	6.49E+00	5.74E+00	5.10E+00	4.16E+00
340	9.24E+00	9.08E+00	8.98E+00	8.85E+00	8.69E+00	8.51E+00	8.31E+00	7.88E+00	7.43E+00	6.98E+00	6.75E+00	6.13E+00	5.41E+00	4.88E+00	4.11E+00
350	1.06E+01	1.02E+01	1.00E+01	9.76E+00	9.47E+00	9.15E+00	8.81E+00	8.10E+00	7.39E+00	6.71E+00	6.39E+00	5.52E+00	4.75E+00	4.49E+00	3.94E+00

Maksimum= 3.34E+01 i afstand 450 m og retning 140 grader.

UHC, CO og SO_2

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1

120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

											UHC	CO	SO2		
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3		
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.1709	0.0000	0.0000		
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000		
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0181	0.1674	2.51E-03		
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0288	0.0000		
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0218	0.0000		
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	5.71E-03	0.0000	0.0000		
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	5.71E-03	0.0000	0.0000		

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

UHC Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.81E-01	3.51E-01	4.14E-01	4.33E-01	5.01E-01	4.56E-01	4.29E-01	5.19E-01	4.95E-01	4.68E-01	4.49E-01	4.93E-01	5.13E-01	4.93E-01	4.48E-01
10	1.89E-01	3.10E-01	3.26E-01	3.64E-01	3.89E-01	4.40E-01	4.68E-01	4.56E-01	4.32E-01	4.62E-01	4.73E-01	4.63E-01	4.67E-01	4.49E-01	4.47E-01
20	1.76E-01	2.91E-01	3.06E-01	3.37E-01	3.36E-01	3.49E-01	3.41E-01	4.51E-01	4.77E-01	5.01E-01	5.24E-01	5.24E-01	5.18E-01	4.90E-01	4.68E-01
30	1.85E-01	3.37E-01	3.97E-01	4.28E-01	4.09E-01	4.63E-01	4.59E-01	4.89E-01	4.87E-01	4.89E-01	4.89E-01	5.53E-01	5.06E-01	4.88E-01	4.51E-01
40	2.03E-01	4.55E-01	5.64E-01	6.18E-01	5.79E-01	6.27E-01	6.67E-01	6.96E-01	6.76E-01	6.36E-01	6.41E-01	5.62E-01	5.27E-01	5.08E-01	4.61E-01
50	2.47E-01	6.03E-01	6.98E-01	7.57E-01	7.90E-01	7.97E-01	8.16E-01	8.14E-01	7.84E-01	7.46E-01	7.40E-01	7.17E-01	6.45E-01	5.94E-01	5.07E-01
60	2.61E-01	7.68E-01	9.21E-01	9.94E-01	9.48E-01	8.84E-01	8.94E-01	8.68E-01	8.58E-01	8.29E-01	8.06E-01	7.42E-01	6.82E-01	6.21E-01	5.43E-01
70	2.75E-01	6.87E-01	7.55E-01	8.01E-01	8.36E-01	8.50E-01	8.32E-01	8.21E-01	7.69E-01	7.47E-01	7.41E-01	6.85E-01	6.54E-01	6.34E-01	5.19E-01
80	2.45E-01	5.63E-01	6.68E-01	7.16E-01	7.66E-01	7.89E-01	8.09E-01	8.43E-01	7.95E-01	7.44E-01	7.41E-01	7.18E-01	6.54E-01	5.77E-01	5.11E-01
90	2.66E-01	4.07E-01	5.20E-01	6.22E-01	6.08E-01	6.11E-01	6.76E-01	6.78E-01	6.55E-01	6.45E-01	6.31E-01	6.07E-01	6.10E-01	5.66E-01	5.08E-01
100	2.81E-01	4.60E-01	5.59E-01	5.95E-01	6.05E-01	6.55E-01	6.57E-01	6.94E-01	6.86E-01	7.06E-01	7.06E-01	6.92E-01	6.34E-01	6.03E-01	5.11E-01
110	3.00E-01	4.93E-01	5.46E-01	6.30E-01	6.62E-01	7.19E-01	7.25E-01	7.44E-01	7.56E-01	7.30E-01	7.12E-01	6.84E-01	6.55E-01	5.88E-01	5.06E-01
120	3.35E-01	5.13E-01	5.77E-01	6.37E-01	6.46E-01	6.74E-01	6.75E-01	7.06E-01	7.18E-01	7.13E-01	7.02E-01	7.16E-01	6.64E-01	6.11E-01	4.82E-01
130	3.46E-01	4.84E-01	5.64E-01	6.60E-01	7.20E-01	7.66E-01	7.76E-01	7.81E-01	7.94E-01	7.41E-01	7.41E-01	6.84E-01	6.35E-01	5.66E-01	4.82E-01
140	3.73E-01	5.30E-01	6.64E-01	7.05E-01	8.22E-01	9.03E-01	9.14E-01	1.02E+00	1.00E+00	8.24E-01	7.97E-01	7.59E-01	7.35E-01	6.40E-01	5.10E-01
150	3.68E-01	5.55E-01	6.58E-01	7.98E-01	9.03E-01	9.56E-01	9.82E-01	9.55E-01	1.09E+00	1.03E+00	9.84E-01	8.99E-01	7.95E-01	6.83E-01	4.92E-01
160	3.58E-01	5.31E-01	6.22E-01	7.38E-01	9.07E-01	9.79E-01	1.08E+00	1.03E+00	8.92E-01	7.03E-01	7.04E-01	6.42E-01	5.71E-01	5.40E-01	4.46E-01
170	3.43E-01	4.86E-01	5.80E-01	6.02E-01	6.55E-01	7.07E-01	7.41E-01	7.05E-01	6.17E-01	6.32E-01	6.42E-01	5.90E-01	5.25E-01	4.57E-01	3.62E-01
180	3.23E-01	4.27E-01	4.73E-01	4.91E-01	5.54E-01	5.76E-01	6.55E-01	7.18E-01	6.70E-01	6.81E-01	6.23E-01	5.82E-01	5.23E-01	4.98E-01	3.94E-01
190	2.99E-01	4.02E-01	4.71E-01	4.98E-01	5.72E-01	5.77E-01	6.13E-01	6.24E-01	5.96E-01	6.08E-01	6.08E-01	5.47E-01	5.02E-01	4.55E-01	3.47E-01
200	2.77E-01	3.90E-01	4.07E-01	4.43E-01	5.63E-01	6.38E-01	6.66E-01	6.53E-01	6.65E-01	6.46E-01	6.25E-01	5.93E-01	5.37E-01	4.85E-01	4.00E-01
210	2.54E-01	3.57E-01	4.34E-01	5.12E-01	5.52E-01	5.75E-01	5.99E-01	6.20E-01	6.58E-01	6.35E-01	6.18E-01	5.52E-01	4.98E-01	4.37E-01	3.72E-01
220	2.35E-01	4.04E-01	4.47E-01	5.21E-01	5.85E-01	6.69E-01	7.29E-01	7.47E-01	7.46E-01	7.13E-01	6.73E-01	5.85E-01	5.98E-01	5.19E-01	4.62E-01
230	2.20E-01	4.44E-01	5.93E-01	6.41E-01	6.55E-01	6.67E-01	6.51E-01	6.64E-01	6.97E-01	6.81E-01	6.59E-01	6.29E-01	5.85E-01	5.00E-01	4.12E-01
240	2.13E-01	3.27E-01	3.94E-01	4.61E-01	5.08E-01	5.44E-01	6.01E-01	6.27E-01	6.43E-01	6.26E-01	6.30E-01	5.93E-01	5.48E-01	5.21E-01	4.35E-01
250	2.05E-01	3.75E-01	4.58E-01	5.20E-01	5.24E-01	5.63E-01	6.25E-01	6.98E-01	6.62E-01	6.43E-01	6.21E-01	6.28E-01	5.85E-01	5.10E-01	4.29E-01
260	2.15E-01	3.71E-01	4.09E-01	4.81E-01	5.22E-01	5.93E-01	6.26E-01	6.72E-01	7.00E-01	6.68E-01	6.37E-01	6.02E-01	5.68E-01	5.17E-01	4.39E-01
270	1.99E-01	3.98E-01	4.54E-01	4.88E-01	5.56E-01	6.01E-01	6.35E-01	6.52E-01	6.72E-01	6.70E-01	6.39E-01	6.23E-01	5.49E-01	5.22E-01	4.68E-01
280	1.92E-01	4.81E-01	5.50E-01	6.27E-01	6.93E-01	7.18E-01	7.47E-01	7.38E-01	7.17E-01	6.97E-01	6.83E-01	6.39E-01	6.15E-01	5.89E-01	4.95E-01
290	1.94E-01	4.39E-01	5.44E-01	6.18E-01	6.63E-01	7.09E-01	7.33E-01	7.25E-01	7.39E-01	7.31E-01	7.29E-01	7.00E-01	6.49E-01	5.89E-01	5.09E-01
300	1.84E-01	4.61E-01	5.01E-01	5.83E-01	6.40E-01	7.10E-01	7.64E-01	7.60E-01	7.58E-01	7.28E-01	6.98E-01	6.85E-01	6.33E-01	6.05E-01	5.16E-01
310	1.67E-01	4.06E-01	4.66E-01	5.02E-01	5.97E-01	6.09E-01	6.19E-01	6.16E-01	6.49E-01	6.56E-01	6.58E-01	6.28E-01	5.92E-01	5.60E-01	5.10E-01
320	1.92E-01	3.53E-01	4.51E-01	5.27E-01	5.91E-01	6.35E-01	6.11E-01	6.61E-01	6.71E-01	6.09E-01	6.02E-01	5.31E-01	4.84E-01	4.58E-01	4.50E-01
330	2.32E-01	3.67E-01	4.18E-01	4.40E-01	4.58E-01	4.83E-01	4.75E-01	5.52E-01	6.07E-01	6.10E-01	5.75E-01	5.33E-01	4.85E-01	4.62E-01	4.47E-01
340	2.06E-01	3.41E-01	4.69E-01	5.27E-01	5.54E-01	5.62E-01	5.48E-01	5.25E-01	5.36E-01	5.21E-01	5.12E-01	4.99E-01	4.78E-01	4.69E-01	4.37E-01
350	1.82E-01	3.47E-01	3.66E-01	3.70E-01	4.16E-01	4.61E-01	4.89E-01	5.26E-01	5.35E-01	5.41E-01	5.33E-01	5.30E-01	5.18E-01	5.01E-01	4.89E-01

Maksimum= 1.09 i afstand 450 m og retning 150 grader i 198307 (yyyymm)

UHC Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.36E-03	7.42E-03	7.47E-03	7.51E-03	7.56E-03	7.61E-03	7.66E-03	7.80E-03	7.96E-03	8.15E-03	8.25E-03	8.55E-03	8.88E-03	9.06E-03	9.02E-03

10	7.56E-03	7.68E-03	7.74E-03	7.80E-03	7.86E-03	7.93E-03	8.00E-03	8.18E-03	8.42E-03	8.72E-03	8.88E-03	9.36E-03	9.91E-03	1.03E-02	1.04E-02
20	7.85E-03	8.09E-03	8.18E-03	8.26E-03	8.33E-03	8.42E-03	8.51E-03	8.73E-03	9.04E-03	9.41E-03	9.60E-03	1.02E-02	1.09E-02	1.14E-02	1.16E-02
30	8.24E-03	8.70E-03	8.83E-03	8.95E-03	9.06E-03	9.16E-03	9.29E-03	9.57E-03	9.94E-03	1.04E-02	1.07E-02	1.14E-02	1.22E-02	1.28E-02	1.31E-02
40	8.73E-03	9.57E-03	9.84E-03	1.01E-02	1.03E-02	1.06E-02	1.08E-02	1.13E-02	1.19E-02	1.24E-02	1.26E-02	1.34E-02	1.40E-02	1.44E-02	1.45E-02
50	9.29E-03	1.07E-02	1.13E-02	1.18E-02	1.24E-02	1.30E-02	1.36E-02	1.47E-02	1.57E-02	1.67E-02	1.71E-02	1.81E-02	1.90E-02	1.94E-02	1.90E-02
60	9.88E-03	1.18E-02	1.27E-02	1.35E-02	1.44E-02	1.53E-02	1.62E-02	1.79E-02	1.94E-02	2.07E-02	2.13E-02	2.27E-02	2.38E-02	2.41E-02	2.32E-02
70	1.05E-02	1.27E-02	1.35E-02	1.45E-02	1.54E-02	1.63E-02	1.71E-02	1.86E-02	1.99E-02	2.11E-02	2.16E-02	2.28E-02	2.38E-02	2.42E-02	2.35E-02
80	1.11E-02	1.35E-02	1.44E-02	1.54E-02	1.62E-02	1.69E-02	1.76E-02	1.87E-02	1.96E-02	2.03E-02	2.06E-02	2.15E-02	2.26E-02	2.31E-02	2.27E-02
90	1.18E-02	1.45E-02	1.56E-02	1.67E-02	1.77E-02	1.85E-02	1.92E-02	2.03E-02	2.09E-02	2.15E-02	2.18E-02	2.29E-02	2.36E-02	2.36E-02	2.21E-02
100	1.25E-02	1.60E-02	1.75E-02	1.91E-02	2.05E-02	2.17E-02	2.27E-02	2.40E-02	2.51E-02	2.64E-02	2.70E-02	2.76E-02	2.74E-02	2.65E-02	2.39E-02
110	1.33E-02	1.78E-02	1.98E-02	2.20E-02	2.40E-02	2.58E-02	2.70E-02	2.86E-02	3.03E-02	3.11E-02	3.11E-02	3.03E-02	2.85E-02	2.62E-02	2.19E-02
120	1.40E-02	1.96E-02	2.22E-02	2.52E-02	2.83E-02	3.09E-02	3.27E-02	3.51E-02	3.69E-02	3.59E-02	3.52E-02	3.24E-02	2.75E-02	2.37E-02	1.81E-02
130	1.45E-02	2.13E-02	2.46E-02	2.86E-02	3.35E-02	3.90E-02	4.33E-02	4.90E-02	4.93E-02	4.48E-02	4.21E-02	3.46E-02	2.52E-02	1.97E-02	1.39E-02
140	1.48E-02	2.21E-02	2.60E-02	3.09E-02	3.81E-02	4.87E-02	6.23E-02	9.26E-02	7.47E-02	5.18E-02	4.87E-02	2.97E-02	1.95E-02	1.53E-02	1.11E-02
150	1.50E-02	2.24E-02	2.62E-02	3.14E-02	3.95E-02	5.43E-02	8.32E-02	1.54E-01	6.26E-02	4.23E-02	3.59E-02	2.13E-02	1.58E-02	1.28E-02	9.37E-03
160	1.50E-02	2.27E-02	2.71E-02	3.35E-02	4.24E-02	5.28E-02	6.10E-02	6.53E-02	4.51E-02	3.27E-02	2.83E-02	1.99E-02	1.45E-02	1.17E-02	8.62E-03
170	1.49E-02	2.31E-02	2.73E-02	3.14E-02	3.40E-02	3.54E-02	3.69E-02	3.71E-02	3.15E-02	2.64E-02	2.42E-02	1.86E-02	1.41E-02	1.14E-02	8.43E-03
180	1.48E-02	2.21E-02	2.44E-02	2.56E-02	2.60E-02	2.63E-02	2.66E-02	2.67E-02	2.42E-02	2.15E-02	2.03E-02	1.69E-02	1.36E-02	1.13E-02	8.58E-03
190	1.44E-02	2.01E-02	2.11E-02	2.13E-02	2.12E-02	2.11E-02	2.11E-02	2.10E-02	2.00E-02	1.84E-02	1.76E-02	1.54E-02	1.29E-02	1.11E-02	8.78E-03
200	1.38E-02	1.79E-02	1.84E-02	1.83E-02	1.81E-02	1.79E-02	1.77E-02	1.74E-02	1.70E-02	1.62E-02	1.57E-02	1.41E-02	1.23E-02	1.08E-02	8.74E-03
210	1.31E-02	1.61E-02	1.64E-02	1.64E-02	1.61E-02	1.59E-02	1.56E-02	1.52E-02	1.49E-02	1.45E-02	1.42E-02	1.33E-02	1.20E-02	1.08E-02	9.08E-03
220	1.22E-02	1.47E-02	1.49E-02	1.50E-02	1.49E-02	1.47E-02	1.45E-02	1.41E-02	1.37E-02	1.34E-02	1.32E-02	1.27E-02	1.19E-02	1.10E-02	9.48E-03
230	1.14E-02	1.34E-02	1.37E-02	1.38E-02	1.38E-02	1.37E-02	1.36E-02	1.32E-02	1.29E-02	1.26E-02	1.25E-02	1.21E-02	1.16E-02	1.11E-02	1.00E-02
240	1.06E-02	1.22E-02	1.25E-02	1.27E-02	1.28E-02	1.28E-02	1.28E-02	1.25E-02	1.22E-02	1.20E-02	1.19E-02	1.16E-02	1.12E-02	1.09E-02	1.01E-02
250	9.81E-03	1.12E-02	1.15E-02	1.18E-02	1.19E-02	1.20E-02	1.20E-02	1.19E-02	1.17E-02	1.16E-02	1.15E-02	1.13E-02	1.10E-02	1.08E-02	1.02E-02
260	9.16E-03	1.03E-02	1.07E-02	1.10E-02	1.13E-02	1.15E-02	1.16E-02	1.17E-02	1.17E-02	1.17E-02	1.16E-02	1.15E-02	1.12E-02	1.10E-02	1.04E-02
270	8.61E-03	9.63E-03	1.01E-02	1.05E-02	1.09E-02	1.12E-02	1.15E-02	1.19E-02	1.22E-02	1.23E-02	1.23E-02	1.23E-02	1.21E-02	1.18E-02	1.09E-02
280	8.17E-03	9.21E-03	9.73E-03	1.03E-02	1.08E-02	1.13E-02	1.18E-02	1.25E-02	1.30E-02	1.33E-02	1.35E-02	1.36E-02	1.35E-02	1.32E-02	1.21E-02
290	7.79E-03	8.90E-03	9.49E-03	1.01E-02	1.08E-02	1.14E-02	1.20E-02	1.30E-02	1.38E-02	1.44E-02	1.47E-02	1.52E-02	1.55E-02	1.55E-02	1.46E-02
300	7.48E-03	8.41E-03	8.92E-03	9.46E-03	9.99E-03	1.05E-02	1.10E-02	1.19E-02	1.27E-02	1.33E-02	1.36E-02	1.43E-02	1.48E-02	1.50E-02	1.45E-02
310	7.26E-03	7.83E-03	8.12E-03	8.43E-03	8.72E-03	9.00E-03	9.25E-03	9.72E-03	1.01E-02	1.05E-02	1.07E-02	1.12E-02	1.16E-02	1.17E-02	1.15E-02
320	7.13E-03	7.41E-03	7.54E-03	7.65E-03	7.74E-03	7.82E-03	7.89E-03	8.01E-03	8.15E-03	8.33E-03	8.42E-03	8.71E-03	9.03E-03	9.21E-03	9.14E-03
330	7.10E-03	7.23E-03	7.28E-03	7.31E-03	7.33E-03	7.35E-03	7.36E-03	7.39E-03	7.47E-03	7.60E-03	7.67E-03	7.91E-03	8.20E-03	8.38E-03	8.37E-03
340	7.14E-03	7.19E-03	7.20E-03	7.21E-03	7.22E-03	7.22E-03	7.23E-03	7.28E-03	7.37E-03	7.51E-03	7.59E-03	7.84E-03	8.14E-03	8.32E-03	8.32E-03
350	7.22E-03	7.26E-03	7.28E-03	7.30E-03	7.32E-03	7.34E-03	7.37E-03	7.46E-03	7.59E-03	7.76E-03	7.86E-03	8.16E-03	8.50E-03	8.71E-03	8.73E-03

Maksimum= 1.54E-01 i afstand 400 m og retning 150 grader.

UHC Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.91E+00	2.38E+00	2.22E+00	2.02E+00	1.98E+00	2.21E+00	2.37E+00	2.50E+00	2.46E+00	2.32E+00	2.24E+00	1.99E+00	1.70E+00	1.47E+00	1.16E+00
10	2.20E+00	2.24E+00	2.01E+00	2.63E+00	3.16E+00	3.59E+00	3.91E+00	4.24E+00	4.28E+00	4.13E+00	4.03E+00	3.68E+00	3.26E+00	2.92E+00	2.42E+00
20	2.21E+00	2.25E+00	2.15E+00	2.81E+00	3.38E+00	3.84E+00	4.19E+00	4.57E+00	4.62E+00	4.47E+00	4.37E+00	4.00E+00	3.55E+00	3.19E+00	2.66E+00
30	2.23E+00	2.14E+00	2.11E+00	2.09E+00	2.46E+00	2.75E+00	2.96E+00	3.15E+00	3.12E+00	2.97E+00	2.88E+00	2.58E+00	2.22E+00	1.95E+00	1.55E+00
40	2.40E+00	2.26E+00	2.30E+00	2.23E+00	2.11E+00	1.97E+00	1.82E+00	1.79E+00	1.69E+00	1.64E+00	1.62E+00	1.53E+00	1.41E+00	1.36E+00	1.18E+00
50	2.26E+00	1.97E+00	2.08E+00	2.14E+00	2.11E+00	2.03E+00	2.12E+00	2.24E+00	2.26E+00	2.22E+00	2.19E+00	2.17E+00	2.09E+00	1.94E+00	1.65E+00
60	1.86E+00	1.90E+00	2.01E+00	2.00E+00	1.93E+00	2.11E+00	2.24E+00	2.38E+00	2.41E+00	2.38E+00	2.35E+00	2.22E+00	2.02E+00	1.86E+00	1.60E+00
70	1.61E+00	2.06E+00	2.09E+00	2.05E+00	2.24E+00	2.36E+00	2.42E+00	2.44E+00	2.38E+00	2.28E+00	2.23E+00	2.06E+00	1.84E+00	1.66E+00	1.39E+00
80	1.48E+00	1.92E+00	1.92E+00	1.95E+00	2.14E+00	2.25E+00	2.31E+00	2.32E+00	2.25E+00	2.16E+00	2.11E+00	1.95E+00	1.75E+00	1.58E+00	1.37E+00
90	1.42E+00	2.05E+00	1.96E+00	1.81E+00	1.77E+00	1.82E+00	2.01E+00	2.23E+00	2.31E+00	2.30E+00	2.28E+00	2.19E+00	2.02E+00	1.88E+00	1.61E+00
100	1.73E+00	2.53E+00	2.41E+00	2.24E+00	2.08E+00	2.03E+00	1.94E+00	1.72E+00	1.68E+00	1.67E+00	1.65E+00	1.58E+00	1.45E+00	1.31E+00	1.08E+00
110	1.76E+00	2.47E+00	2.36E+00	2.28E+00	2.39E+00	2.41E+00	2.36E+00	2.17E+00	1.93E+00	1.70E+00	1.60E+00	1.36E+00	1.13E+00	1.12E+00	1.00E+00
120	1.63E+00	2.36E+00	2.35E+00	2.24E+00	2.15E+00	2.16E+00	2.12E+00	1.94E+00	1.92E+00	1.63E+00	1.47E+00	1.42E+00	1.37E+00	1.29E+00	1.12E+00
130	1.45E+00	2.11E+00	2.10E+00	2.00E+00	1.87E+00	1.82E+00	2.04E+00	1.95E+00	2.05E+00	2.09E+00	2.08E+00	1.95E+00	1.99E+00	1.89E+00	1.63E+00
140	1.55E+00	1.66E+00	1.77E+00	1.82E+00	1.80E+00	1.98E+00	1.79E+00	1.89E+00	2.88E+00	2.88E+00	2.73E+00	2.40E+00	1.99E+00	1.76E+00	1.45E+00
150	1.74E+00	1.98E+00	2.15E+00	2.29E+00	2.31E+00	2.26E+00	2.17E+00	3.07E+00	3.91E+00	3.71E+00	3.34E+00	2.46E+00	1.89E+00	1.58E+00	1.25E+00
160	2.01E+00	2.15E+00	2.37E+00	2.20E+00	2.22E+00	2.17E+00	2.30E+00	2.42E+00	2.40E+00	2.44E+00	2.43E+00	2.23E+00	1.92E+00	1.68E+00	1.35E+00
170	2.11E+00	1.97E+00	1.96E+00	2.04E+00	2.03E+00	1.96E+00	2.05E+00	2.30E+00	1.95E+00	1.87E+00	1.83E+00	1.69E+00	1.50E+00	1.33E+00	1.08E+00
180	2.44E+00	1.96E+00	1.76E+00	1.72E+00	1.83E+00	1.65E+00	1.57E+00	1.63E+00	1.62E+00	1.55E+00	1.50E+00	1.33E+00	1.11E+00	1.01E+00	9.26E-01
190	2.50E+00	2.01E+00	1.75E+00	1.74E+00	1.74E+00	1.52E+00	1.49E+00	1.36E+00	1.21E+00	1.08E+00	1.05E+00	1.18E+00	1.20E+00	1.13E+00	9.68E-01
200	2.28E+00	1.83E+00	1.60E+00	1.55E+00	1.57E+00	1.65E+00	1.67E+00	1.62E+00	1.49E+00	1.36E+00	1.29E+00	1.24E+00	1.24E+00	1.18E+00	1.02E+00
210	2.11E+00	1.85E+00	1.64E+00	1.89E+00	2.10E+00	2.23E+00	2.27E+00	2.22E+00	2.07E+00	1.89E+00	1.81E+00	1.59E+00	1.37E+00	1.22E+00	1.03E+00
220	2.36E+00	2.23E+00	2.02E+00	1.80E+00	1.76E+00	1.74E+00	1.77E+00	1.71E+00	1.60E+00	1.52E+00	1.47E+00	1.31E+00	1.18E+00	1.12E+00	1.01E+00
230	2.36E+00	2.52E+00	2.28E+00	2.21E+00	2.11E+00	1.97E+00	1.82E+00	1.58E+00	1.63E+00	1.59E+00	1.56E+00	1.41E+00	1.24E+00	1.14E+00	9.70E-01
240	2.33E+00	2.46E+00	2.46E+00	2.41E+00	2.30E+00	2.15E+00	1.99E+00	1.67E+00	1.40E+00	1.47E+00	1.49E+00	1.47E+00	1.35E+00	1.67E+00	2.00E+00
250	1.97E+00	2.30E+00	2.24E+00	2.10E+00	1.94E+00	1.83E+00	1.78E+00	1.60E+00	1.58E+00	1.73E+00	1.77E+00	1.76E+00	1.84E+00	2.36E+00	2.95E+00
260	1.55E+00	1.84E+00	2.21E+00	2.42E+00	2.50E+00	2.49E+00	2.42E+00	2.19E+00	1.94E+00	1.70E+00	1.64E+00	1.54E+00	1.46E+00	1.84E+00	2.23E+00
270	1.75E+00	2.54E+00	2.51E+00	2.39E+00	2.24E+00	2.14E+00	2.08E+00	1.91E+00	1.93E+00	1.90E+00	1.87E+00	1.76E+00	1.58E+00	1.41E+00	1.38E+00
280	2.10E+00	3.14E+00	3.12E+00	2.99E+00	2.80E+00	2.60E+00	2.41E+00	2.09E+00	1.86E+00	1.68E+00	1.64E+00	1.50E+00	1.32E+00	1.17E+00	1.21E+00
290	2.27E+00	3.15E+00	3.14E+00	3.00E+00	2.82E+00	2.61E+00	2.43E+00	2.15E+00	2.31E+00	2.31E+00	2.28E+00	2.14E+00	1.93E+00	1.75E+00	1.49E+00
300	2.22E+00	2.58E+00	2.55E+00	2.58E+00	2.85E+00	3.01E+00	3.09E+00	3.11E+00	3.01E+00	2.87E+00	2.79E+00	2.54E+00	2.24E+00	1.99E+00	1.64E+00
310	1.96E+00	2.69E+00	2.83E+00	2.99E+00	3.34E+00	3.55E+00	3.66E+00	3.70E+00	3.62E+00	3.47E+00	3.38E+00	3.10E+00	2.76E+00	2.48E+00	2.07E+00
320	1.56E+00	3.08E+00	3.24E+00	3.23E+00	3.12E+00	2.95E+00	2.85E+00	2.85E+00	2.76E+00	2.62E+00	2.55E+00	2.31E+00	2.02E+00	1.79E+00	1.45E+00
330	1.79E+00	2.78E+00	2.92E+00	2.91E+00	2.80E+00	2.64E+00	2.47E+00	2.14E+00	1.88E+00	1.68E+00	1.60E+00	1.46E+00	1.28E+00	1.20E+00	1.12E+00
340	1.83E+00	2.23E+00	2.17E+00	2.09E+00	1.96E+00	1.84E+00	1.85E+00	1.99E+00	1.99E+00	1.91E+00	1.85E+00	1.65E+00	1.40E+00	1.20E+00	1.02E+00
350	1.91E+00	2.53E+00	2.36E+00	2.14E+00	1.99E+00	1.89E+00	1.77E+00	1.52E+00	1.50E+00	1.43E+00	1.38E+00	1.21E+00	1.31E+00	1.29E+00	1.14E+00

Maksimum= 4.62E+00 i afstand 450 m og retning 20 grader.

CO Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.20E+00	1.18E+00	1.15E+00	1.12E+00	1.10E+00	1.08E+00	1.06E+00	1.05E+00	1.03E+00	1.01E+00	1.00E+00	9.69E-01	9.30E-01	8.89E-01	8.12E-01
10	1.27E+00	1.17E+00	1.13E+00	1.11E+00	1.09E+00	1.09E+00	1.08E+00	1.06E+00	1.04E+00	1.02E+00	1.01E+00	9.77E-01	9.33E-01	8.92E-01	8.10E-01
20	1.29E+00	1.20E+00	1.16E+00	1.14E+00	1.12E+00	1.11E+00	1.10E+00	1.08E+00	1.06E+00	1.04E+00	1.03E+00	1.00E+00	9.79E-01	9.36E-01	8.43E-01
30	1.32E+00	1.22E+00	1.20E+00	1.16E+00	1.15E+00	1.15E+00	1.13E+00	1.11E+00	1.11E+00	1.08E+00	1.08E+00	1.05E+00	9.97E-01	9.58E-01	8.74E-01
40	1.34E+00	1.25E+00	1.23E+00	1.22E+00	1.21E+00	1.21E+00	1.18E+00	1.17E+00	1.16E+00	1.13E+00	1.12E+00	1.09E+00	1.05E+00	1.01E+00	9.23E-01
50	1.38E+00	1.30E+00	1.30E+00	1.31E+00	1.28E+00	1.26E+00	1.26E+00	1.23E+00	1.21E+00	1.18E+00	1.19E+00	1.16E+00	1.12E+00	1.08E+00	9.72E-01
60	1.44E+00	1.42E+00	1.40E+00	1.40E+00	1.38E+00	1.36E+00	1.35E+00	1.32E+00	1.29E+00	1.28E+00	1.27E+00	1.25E+00	1.21E+00	1.14E+00	1.05E+00
70	1.48E+00	1.52E+00	1.53E+00	1.51E+00	1.50E+00	1.49E+00	1.47E+00	1.45E+00	1.44E+00	1.41E+00	1.39E+00	1.37E+00	1.31E+00	1.27E+00	1.14E+00
80	1.58E+00	1.66E+00	1.68E+00	1.68E+00	1.70E+00	1.65E+00	1.65E+00	1.64E+00	1.62E+00	1.58E+00	1.57E+00	1.54E+00	1.47E+00	1.41E+00	1.26E+00
90	1.67E+00	1.81E+00	1.85E+00	1.90E+00	1.92E+00	1.93E+00	1.92E+00	1.95E+00	1.93E+00	1.87E+00	1.86E+00	1.76E+00	1.69E+00	1.60E+00	1.39E+00
100	1.76E+00	1.95E+00	2.07E+00	2.20E+00	2.26E+00	2.33E+00	2.33E+00	2.50E+00	2.52E+00	2.44E+00	2.37E+00	2.18E+00	2.07E+00	1.90E+00	1.57E+00
110	1.83E+00	2.19E+00	2.35E+00	2.51E+00	2.70E+00	2.83E+00	2.96E+00	3.29E+00	3.51E+00	3.47E+00	3.33E+00	2.94E+00	2.64E+00	2.29E+00	1.76E+00
120	1.87E+00	2.45E+00	2.63E+00	2.88E+00	3.10E+00	3.41E+00	3.72E+00	4.40E+00	5.18E+00	5.51E+00	5.24E+00	4.39E+00	3.34E+00	2.57E+00	1.82E+00
130	1.90E+00	2.49E+00	2.77E+00	3.06E+00	3.45E+00	3.93E+00	4.48E+00	6.13E+00	8.99E+00	1.19E+01	1.06E+01	5.89E+00	3.36E+00	2.44E+00	1.70E+00
140	1.92E+00	2.52E+00	2.78E+00	3.11E+00	3.51E+00	3.99E+00	4.69E+00	6.68E+00	1.23E+01	2.58E+01	1.73E+01	5.64E+00	3.05E+00	2.17E+00	1.54E+00
150	1.94E+00	2.40E+00	2.65E+00	2.93E+00	3.23E+00	3.64E+00	3.99E+00	4.89E+00	5.84E+00	5.89E+00	9.00E+00	4.18E+00	2.73E+00	1.98E+00	1.48E+00
160	1.86E+00	2.27E+00	2.46E+00	2.62E+00	2.80E+00	2.99E+00	3.11E+00	3.42E+00	3.59E+00	3.62E+00	3.83E+00	3.59E+00	2.36E+00	1.77E+00	1.33E+00
170	1.87E+00	2.45E+00	2.68E+00	2.94E+00	3.21E+00	3.54E+00	3.88E+00	3.98E+00	3.69E+00	3.09E+00	2.79E+00	2.46E+00	1.95E+00	1.55E+00	1.25E+00
180	1.90E+00	2.66E+00	3.06E+00	3.48E+00	4.06E+00	4.76E+00	5.67E+00	8.02E+00	6.82E+00	4.63E+00	3.74E+00	2.51E+00	1.63E+00	1.43E+00	1.20E+00
190	1.91E+00	2.74E+00	3.15E+00	3.63E+00	4.35E+00	5.34E+00	7.09E+00	1.89E+01	1.75E+01	5.96E+00	4.74E+00	2.82E+00	1.78E+00	1.59E+00	1.38E+00
200	1.82E+00	2.60E+00	2.93E+00	3.31E+00	3.78E+00	4.36E+00	4.93E+00	6.53E+00	6.80E+00	4.79E+00	3.96E+00	2.62E+00	1.89E+00	1.58E+00	1.39E+00
210	1.75E+00	2.34E+00	2.52E+00	2.76E+00	2.96E+00	3.16E+00	3.36E+00	3.91E+00	4.04E+00	3.83E+00	3.54E+00	2.73E+00	2.07E+00	1.73E+00	1.35E+00
220	1.69E+00	1.99E+00	2.14E+00	2.25E+00	2.30E+00	2.50E+00	2.67E+00	2.99E+00	2.92E+00	2.91E+00	2.88E+00	2.49E+00	2.04E+00	1.76E+00	1.38E+00
230	1.59E+00	1.75E+00	1.84E+00	1.93E+00	2.07E+00	2.19E+00	2.35E+00	2.51E+00	2.51E+00	2.36E+00	2.35E+00	2.22E+00	1.92E+00	1.68E+00	1.34E+00
240	1.56E+00	1.67E+00	1.77E+00	1.86E+00	1.95E+00	2.00E+00	2.09E+00	2.21E+00	2.20E+00	2.15E+00	2.09E+00	1.95E+00	1.76E+00	1.62E+00	1.35E+00
250	1.55E+00	1.64E+00	1.70E+00	1.77E+00	1.83E+00	1.84E+00	1.90E+00	1.99E+00	2.02E+00	1.95E+00	1.93E+00	1.82E+00	1.65E+00	1.50E+00	1.27E+00
260	1.52E+00	1.59E+00	1.63E+00	1.67E+00	1.73E+00	1.73E+00	1.73E+00	1.79E+00	1.81E+00	1.81E+00	1.79E+00	1.67E+00	1.55E+00	1.42E+00	1.21E+00
270	1.44E+00	1.51E+00	1.54E+00	1.59E+00	1.60E+00	1.63E+00	1.65E+00	1.63E+00	1.61E+00	1.61E+00	1.60E+00	1.56E+00	1.46E+00	1.34E+00	1.15E+00
280	1.41E+00	1.47E+00	1.47E+00	1.47E+00	1.48E+00	1.50E+00	1.52E+00	1.53E+00	1.52E+00	1.48E+00	1.46E+00	1.40E+00	1.33E+00	1.25E+00	1.09E+00
290	1.39E+00	1.38E+00	1.39E+00	1.41E+00	1.42E+00	1.38E+00	1.41E+00	1.39E+00	1.38E+00	1.37E+00	1.37E+00	1.33E+00	1.26E+00	1.18E+00	1.01E+00
300	1.33E+00	1.34E+00	1.32E+00	1.30E+00	1.29E+00	1.29E+00	1.30E+00	1.29E+00	1.25E+00	1.22E+00	1.21E+00	1.18E+00	1.14E+00	1.08E+00	9.69E-01
310	1.28E+00	1.25E+00	1.26E+00	1.26E+00	1.26E+00	1.24E+00	1.22E+00	1.18E+00	1.13E+00	1.11E+00	1.10E+00	1.07E+00	1.01E+00	9.59E-01	8.55E-01
320	1.26E+00	1.22E+00	1.21E+00	1.19E+00	1.17E+00	1.14E+00	1.12E+00	1.09E+00	1.07E+00	1.04E+00	1.03E+00	9.95E-01	9.46E-01	8.99E-01	8.09E-01
330	1.21E+00	1.14E+00	1.14E+00	1.11E+00	1.10E+00	1.09E+00	1.08E+00	1.06E+00	1.05E+00	1.03E+00	1.01E+00	9.79E-01	9.33E-01	8.86E-01	7.95E-01
340	1.19E+00	1.17E+00	1.16E+00	1.15E+00	1.14E+00	1.13E+00	1.11E+00	1.04E+00	1.02E+00	1.00E+00	9.89E-01	9.59E-01	9.04E-01	8.56E-01	7.75E-01
350	1.17E+00	1.13E+00	1.11E+00	1.10E+00	1.09E+00	1.08E+00	1.07E+00	1.05E+00	1.03E+00	1.00E+00	9.88E-01	9.54E-01	9.16E-01	8.77E-01	7.97E-01

Maksimum= 25.84 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

CO Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	8.28E-02	7.24E-02	6.95E-02	6.68E-02	6.43E-02	6.20E-02	5.99E-02	5.61E-02	5.28E-02	4.98E-02	4.85E-02	4.49E-02	4.08E-02	3.75E-02	3.24E-02
10	8.50E-02	7.50E-02	7.22E-02	6.95E-02	6.71E-02	6.48E-02	6.27E-02	5.89E-02	5.55E-02	5.26E-02	5.12E-02	4.76E-02	4.35E-02	4.00E-02	3.47E-02
20	8.79E-02	7.83E-02	7.56E-02	7.30E-02	7.06E-02	6.83E-02	6.63E-02	6.25E-02	5.91E-02	5.61E-02	5.48E-02	5.10E-02	4.67E-02	4.31E-02	3.75E-02
30	9.14E-02	8.23E-02	7.97E-02	7.72E-02	7.49E-02	7.27E-02	7.06E-02	6.69E-02	6.35E-02	6.04E-02	5.89E-02	5.51E-02	5.07E-02	4.70E-02	4.11E-02
40	9.58E-02	8.74E-02	8.50E-02	8.25E-02	8.04E-02	7.83E-02	7.64E-02	7.23E-02	6.90E-02	6.58E-02	6.44E-02	6.07E-02	5.61E-02	5.21E-02	4.52E-02
50	1.01E-01	9.34E-02	9.14E-02	8.93E-02	8.70E-02	8.50E-02	8.31E-02	7.93E-02	7.59E-02	7.32E-02	7.17E-02	6.80E-02	6.26E-02	5.77E-02	4.93E-02
60	1.06E-01	1.01E-01	9.91E-02	9.71E-02	9.53E-02	9.34E-02	9.15E-02	8.83E-02	8.56E-02	8.31E-02	8.17E-02	7.71E-02	7.05E-02	6.43E-02	5.41E-02
70	1.13E-01	1.09E-01	1.08E-01	1.07E-01	1.05E-01	1.04E-01	1.02E-01	1.01E-01	9.92E-02	9.67E-02	9.49E-02	8.92E-02	8.10E-02	7.30E-02	5.96E-02
80	1.20E-01	1.19E-01	1.19E-01	1.18E-01	1.18E-01	1.17E-01	1.17E-01	1.18E-01	1.18E-01	1.16E-01	1.13E-01	1.06E-01	9.37E-02	8.35E-02	6.89E-02
90	1.28E-01	1.30E-01	1.32E-01	1.33E-01	1.34E-01	1.35E-01	1.38E-01	1.43E-01	1.45E-01	1.43E-01	1.40E-01	1.29E-01	1.14E-01	1.04E-01	8.28E-02
100	1.37E-01	1.44E-01	1.47E-01	1.50E-01	1.55E-01	1.59E-01	1.64E-01	1.78E-01	1.85E-01	1.84E-01	1.80E-01	1.66E-01	1.53E-01	1.34E-01	1.01E-01
110	1.47E-01	1.60E-01	1.65E-01	1.71E-01	1.79E-01	1.89E-01	1.98E-01	2.26E-01	2.47E-01	2.49E-01	2.45E-01	2.46E-01	2.11E-01	1.72E-01	1.14E-01
120	1.57E-01	1.76E-01	1.85E-01	1.96E-01	2.08E-01	2.21E-01	2.38E-01	2.82E-01	3.51E-01	3.79E-01	4.01E-01	3.80E-01	2.72E-01	1.91E-01	1.10E-01
130	1.68E-01	1.97E-01	2.09E-01	2.22E-01	2.39E-01	2.57E-01	2.80E-01	3.47E-01	5.15E-01	8.27E-01	8.77E-01	4.88E-01	2.47E-01	1.59E-01	8.93E-02
140	1.79E-01	2.18E-01	2.37E-01	2.60E-01	2.86E-01	3.15E-01	3.52E-01	4.82E-01	7.89E-01	1.06E+00	7.00E-01	2.99E-01	1.74E-01	1.21E-01	7.41E-02
150	1.89E-01	2.44E-01	2.69E-01	3.01E-01	3.35E-01	3.67E-01	3.94E-01	4.21E-01	4.76E-01	4.62E-01	4.06E-01	2.35E-01	1.48E-01	1.05E-01	6.68E-02
160	1.97E-01	2.62E-01	2.87E-01	3.15E-01	3.46E-01	3.72E-01	3.90E-01	4.07E-01	3.83E-01	3.28E-01	2.92E-01	2.02E-01	1.35E-01	9.96E-02	6.63E-02
170	2.00E-01	2.70E-01	2.93E-01	3.17E-01	3.46E-01	3.89E-01	4.30E-01	4.61E-01	3.90E-01	2.83E-01	2.46E-01	1.75E-01	1.25E-01	9.65E-02	6.59E-02
180	1.96E-01	2.62E-01	2.87E-01	3.17E-01	3.56E-01	4.02E-01	4.78E-01	7.38E-01	4.24E-01	2.55E-01	2.21E-01	1.62E-01	1.20E-01	9.52E-02	6.77E-02
190	1.86E-01	2.36E-01	2.55E-01	2.75E-01	3.06E-01	3.45E-01	4.18E-01	9.71E-01	6.86E-01	3.01E-01	2.48E-01	1.72E-01	1.24E-01	9.77E-02	6.89E-02
200	1.72E-01	2.04E-01	2.14E-01	2.24E-01	2.37E-01	2.53E-01	2.75E-01	4.21E-01	3.49E-01	2.76E-01	2.40E-01	1.72E-01	1.25E-01	9.90E-02	7.02E-02
210	1.59E-01	1.79E-01	1.83E-01	1.88E-01	1.93E-01	2.01E-01	2.17E-01	2.66E-01	2.32E-01	2.02E-01	1.91E-01	1.57E-01	1.20E-01	9.66E-02	6.96E-02
220	1.48E-01	1.57E-01	1.59E-01	1.61E-01	1.63E-01	1.68E-01	1.76E-01	1.94E-01	1.83E-01	1.58E-01	1.49E-01	1.29E-01	1.09E-01	9.15E-02	6.86E-02
230	1.36E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.42E-01	1.44E-01	1.51E-01	1.48E-01	1.35E-01	1.27E-01	1.09E-01	9.35E-02	8.19E-02	6.52E-02
240	1.26E-01	1.26E-01	1.25E-01	1.23E-01	1.23E-01	1.22E-01	1.22E-01	1.23E-01	1.21E-01	1.15E-01	1.11E-01	9.75E-02	8.33E-02	7.34E-02	5.98E-02
250	1.17E-01	1.14E-01	1.12E-01	1.10E-01	1.09E-01	1.07E-01	1.06E-01	1.04E-01	1.02E-01	9.84E-02	9.62E-02	8.80E-02	7.69E-02	6.78E-02	5.55E-02
260	1.09E-01	1.03E-01	1.02E-01	9.95E-02	9.74E-02	9.55E-02	9.37E-02	9.04E-02	8.74E-02	8.46E-02	8.31E-02	7.81E-02	7.07E-02	6.36E-02	5.28E-02
270	1.02E-01	9.49E-02	9.27E-02	9.04E-02	8.82E-02	8.61E-02	8.41E-02	8.05E-02	7.72E-02	7.42E-02	7.28E-02	6.86E-02	6.34E-02	5.84E-02	4.97E-02
280	9.61E-02	8.77E-02	8.52E-02	8.29E-02	8.06E-02	7.84E-02	7.63E-02	7.26E-02	6.92E-02	6.62E-02	6.48E-02	6.09E-02	5.64E-02	5.26E-02	4.55E-02
290	9.12E-02	8.18E-02	7.92E-02	7.66E-02	7.43E-02	7.21E-02	7.00E-02	6.62E-02	6.28E-02	5.98E-02	5.84E-02	5.47E-02	5.04E-02	4.70E-02	4.11E-02
300	8.73E-02	7.73E-02	7.45E-02	7.18E-02	6.94E-02	6.71E-02	6.50E-02	6.12E-02	5.78E-02	5.48E-02	5.35E-02	4.98E-02	4.56E-02	4.21E-02	3.67E-02
310	8.44E-02	7.40E-02	7.11E-02	6.83E-02	6.58E-02	6.35E-02	6.13E-02	5.75E-02	5.42E-02	5.12E-02	4.99E-02	4.62E-02	4.22E-02	3.88E-02	3.36E-02

320	8.23E-02	7.17E-02	6.87E-02	6.60E-02	6.35E-02	6.11E-02	5.90E-02	5.51E-02	5.17E-02	4.88E-02	4.75E-02	4.39E-02	3.99E-02	3.66E-02	3.15E-02
330	8.10E-02	7.03E-02	6.74E-02	6.46E-02	6.21E-02	5.98E-02	5.77E-02	5.39E-02	5.05E-02	4.76E-02	4.63E-02	4.27E-02	3.87E-02	3.55E-02	3.05E-02
340	8.07E-02	6.99E-02	6.70E-02	6.43E-02	6.18E-02	5.95E-02	5.74E-02	5.36E-02	5.03E-02	4.74E-02	4.61E-02	4.26E-02	3.86E-02	3.54E-02	3.04E-02
350	8.13E-02	7.06E-02	6.77E-02	6.50E-02	6.25E-02	6.02E-02	5.81E-02	5.43E-02	5.10E-02	4.81E-02	4.68E-02	4.33E-02	3.93E-02	3.60E-02	3.10E-02

Maksimum= 1.06E+00 i afstand 500 m og retning 140 grader.

CO Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.14E+00	2.27E+00	2.36E+00	2.40E+00	2.41E+00	2.39E+00	2.35E+00	2.19E+00	1.99E+00	1.77E+00	1.65E+00	1.50E+00	1.40E+00	1.28E+00	1.04E+00
10	2.14E+00	2.55E+00	2.57E+00	2.53E+00	2.43E+00	2.30E+00	2.15E+00	1.84E+00	1.85E+00	1.81E+00	1.78E+00	1.63E+00	1.42E+00	1.61E+00	1.36E+00
20	2.59E+00	2.61E+00	2.49E+00	2.39E+00	2.33E+00	2.25E+00	2.18E+00	2.12E+00	2.20E+00	2.00E+00	2.02E+00	2.09E+00	1.53E+00	1.28E+00	1.16E+00
30	2.89E+00	2.70E+00	2.60E+00	2.48E+00	2.36E+00	2.55E+00	2.70E+00	2.49E+00	2.52E+00	2.14E+00	1.84E+00	1.59E+00	1.55E+00	1.25E+00	1.28E+00
40	2.91E+00	2.41E+00	2.32E+00	2.84E+00	3.17E+00	3.13E+00	2.78E+00	2.57E+00	2.00E+00	2.02E+00	2.01E+00	1.54E+00	1.53E+00	1.73E+00	1.72E+00
50	2.67E+00	2.61E+00	3.19E+00	3.63E+00	3.46E+00	2.97E+00	2.74E+00	2.20E+00	2.30E+00	2.06E+00	1.99E+00	2.01E+00	2.47E+00	2.29E+00	1.65E+00
60	3.16E+00	3.06E+00	3.93E+00	3.95E+00	3.16E+00	2.68E+00	2.48E+00	2.62E+00	1.87E+00	2.12E+00	2.46E+00	2.97E+00	2.39E+00	2.14E+00	2.55E+00
70	3.41E+00	3.59E+00	4.42E+00	4.00E+00	2.99E+00	2.80E+00	3.13E+00	2.07E+00	2.30E+00	3.27E+00	3.48E+00	3.48E+00	2.95E+00	3.14E+00	2.03E+00
80	3.23E+00	3.77E+00	4.77E+00	4.15E+00	3.27E+00	3.43E+00	3.45E+00	2.36E+00	3.91E+00	3.99E+00	4.62E+00	3.41E+00	3.11E+00	2.54E+00	1.68E+00
90	3.47E+00	3.78E+00	4.94E+00	4.70E+00	3.69E+00	4.14E+00	3.76E+00	3.58E+00	5.12E+00	5.85E+00	4.45E+00	3.40E+00	4.72E+00	2.21E+00	2.12E+00
100	3.56E+00	4.02E+00	4.21E+00	5.41E+00	5.11E+00	4.64E+00	4.91E+00	5.16E+00	6.73E+00	4.23E+00	4.75E+00	6.16E+00	2.99E+00	3.42E+00	3.88E+00
110	3.08E+00	3.58E+00	4.65E+00	5.32E+00	5.43E+00	6.29E+00	6.28E+00	5.65E+00	7.94E+00	7.37E+00	6.50E+00	5.68E+00	4.57E+00	5.76E+00	4.33E+00
120	3.90E+00	4.47E+00	5.10E+00	4.78E+00	6.58E+00	6.79E+00	7.10E+00	8.59E+00	1.09E+01	1.01E+01	9.81E+00	8.93E+00	8.66E+00	5.60E+00	4.47E+00
130	3.40E+00	5.50E+00	6.33E+00	6.59E+00	6.08E+00	7.18E+00	8.58E+00	1.29E+01	1.95E+01	2.20E+01	2.08E+01	1.17E+01	6.47E+00	4.20E+00	2.20E+00
140	5.30E+00	7.64E+00	8.43E+00	9.04E+00	9.18E+00	8.39E+00	9.63E+00	1.29E+01	2.36E+01	4.16E+01	3.21E+01	1.11E+01	6.93E+00	4.53E+00	2.86E+00
150	5.02E+00	5.96E+00	6.09E+00	5.88E+00	7.09E+00	7.69E+00	9.22E+00	1.01E+01	1.11E+01	1.20E+01	1.36E+01	8.57E+00	4.75E+00	3.89E+00	2.04E+00
160	6.07E+00	5.21E+00	5.41E+00	6.88E+00	6.38E+00	5.74E+00	6.99E+00	7.76E+00	8.88E+00	6.98E+00	6.38E+00	5.57E+00	4.78E+00	3.34E+00	2.63E+00
170	5.55E+00	5.10E+00	6.31E+00	6.48E+00	7.16E+00	8.15E+00	8.96E+00	9.10E+00	8.24E+00	7.41E+00	6.67E+00	4.63E+00	3.42E+00	2.88E+00	1.97E+00
180	4.95E+00	7.97E+00	8.45E+00	7.49E+00	8.83E+00	1.11E+01	1.35E+01	1.60E+01	1.35E+01	9.95E+00	9.91E+00	5.33E+00	4.09E+00	3.92E+00	2.86E+00
190	3.24E+00	4.63E+00	5.31E+00	6.79E+00	9.04E+00	1.23E+01	1.64E+01	3.38E+01	3.20E+01	1.35E+01	1.05E+01	5.94E+00	4.07E+00	2.70E+00	2.24E+00
200	4.07E+00	5.82E+00	6.62E+00	6.47E+00	8.19E+00	8.18E+00	1.06E+01	1.39E+01	1.48E+01	9.75E+00	8.16E+00	5.02E+00	3.56E+00	3.06E+00	2.44E+00
210	4.19E+00	5.34E+00	5.90E+00	5.83E+00	6.48E+00	7.52E+00	1.08E+01	8.30E+00	7.81E+00	8.46E+00	8.20E+00	5.64E+00	4.49E+00	3.52E+00	2.61E+00
220	4.03E+00	4.86E+00	4.12E+00	5.45E+00	5.14E+00	5.36E+00	6.84E+00	5.10E+00	5.31E+00	5.28E+00	5.38E+00	5.59E+00	5.24E+00	4.62E+00	3.65E+00
230	3.98E+00	3.59E+00	4.14E+00	3.42E+00	4.24E+00	4.48E+00	5.31E+00	3.90E+00	4.45E+00	3.98E+00	4.11E+00	4.19E+00	3.52E+00	4.14E+00	2.57E+00
240	4.44E+00	3.04E+00	3.84E+00	2.77E+00	3.32E+00	2.77E+00	4.17E+00	3.17E+00	2.96E+00	3.47E+00	3.78E+00	4.34E+00	3.99E+00	3.15E+00	2.45E+00
250	4.37E+00	2.93E+00	3.21E+00	2.95E+00	2.79E+00	2.58E+00	2.47E+00	2.47E+00	2.46E+00	2.99E+00	3.28E+00	3.24E+00	3.71E+00	3.79E+00	2.42E+00
260	4.14E+00	2.53E+00	2.73E+00	2.86E+00	2.91E+00	2.88E+00	2.79E+00	2.53E+00	2.34E+00	2.47E+00	2.62E+00	3.07E+00	3.14E+00	2.92E+00	2.54E+00
270	3.85E+00	2.20E+00	2.44E+00	2.47E+00	2.47E+00	2.58E+00	2.64E+00	2.66E+00	2.57E+00	2.46E+00	2.41E+00	2.40E+00	2.58E+00	2.67E+00	2.50E+00
280	3.45E+00	2.15E+00	2.22E+00	2.42E+00	2.46E+00	2.34E+00	2.10E+00	2.08E+00	2.12E+00	2.15E+00	2.15E+00	2.11E+00	2.03E+00	1.99E+00	1.93E+00
290	2.87E+00	2.36E+00	2.10E+00	2.06E+00	2.26E+00	2.35E+00	2.34E+00	2.08E+00	1.91E+00	1.85E+00	1.78E+00	1.73E+00	1.50E+00	1.44E+00	1.35E+00
300	2.62E+00	2.77E+00	2.32E+00	2.10E+00	1.94E+00	1.92E+00	2.06E+00	2.15E+00	2.04E+00	1.80E+00	1.68E+00	1.61E+00	1.51E+00	1.39E+00	1.09E+00
310	2.46E+00	2.52E+00	2.52E+00	2.35E+00	2.07E+00	1.97E+00	1.86E+00	1.65E+00	1.77E+00	1.78E+00	1.76E+00	1.62E+00	1.39E+00	1.30E+00	1.15E+00
320	2.13E+00	2.25E+00	2.13E+00	2.03E+00	2.08E+00	2.04E+00	1.93E+00	1.76E+00	1.60E+00	1.51E+00	1.47E+00	1.40E+00	1.33E+00	1.24E+00	1.09E+00
330	1.98E+00	2.01E+00	2.04E+00	2.03E+00	2.00E+00	1.93E+00	1.85E+00	1.71E+00	1.62E+00	1.55E+00	1.51E+00	1.40E+00	1.27E+00	1.16E+00	1.07E+00
340	2.04E+00	2.03E+00	2.00E+00	1.96E+00	1.92E+00	1.86E+00	1.81E+00	1.69E+00	1.61E+00	1.56E+00	1.55E+00	1.50E+00	1.42E+00	1.33E+00	1.15E+00
350	2.13E+00	2.03E+00	1.96E+00	1.97E+00	2.03E+00	2.06E+00	2.08E+00	2.07E+00	2.02E+00	1.94E+00	1.89E+00	1.72E+00	1.49E+00	1.27E+00	1.05E+00

Maksimum= 4.16E+01 i afstand 500 m og retning 140 grader.

SO2 Periode: 740101-831231

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.74E-03	2.45E-03	2.40E-03	2.34E-03	2.26E-03	2.14E-03	2.05E-03	1.96E-03	1.84E-03	1.74E-03	1.71E-03	1.59E-03	1.42E-03	1.31E-03	1.23E-03
10	2.83E-03	2.46E-03	2.42E-03	2.31E-03	2.28E-03	2.18E-03	2.10E-03	1.95E-03	1.80E-03	1.73E-03	1.70E-03	1.63E-03	1.49E-03	1.40E-03	1.29E-03
20	2.85E-03	2.59E-03	2.55E-03	2.33E-03	2.26E-03	2.20E-03	2.12E-03	2.03E-03	1.92E-03	1.83E-03	1.77E-03	1.70E-03	1.59E-03	1.51E-03	1.36E-03
30	2.94E-03	2.64E-03	2.49E-03	2.49E-03	2.39E-03	2.38E-03	2.29E-03	2.18E-03	2.11E-03	1.93E-03	1.86E-03	1.76E-03	1.69E-03	1.58E-03	1.40E-03
40	3.17E-03	2.78E-03	2.76E-03	2.67E-03	2.62E-03	2.54E-03	2.50E-03	2.25E-03	2.13E-03	2.05E-03	2.05E-03	1.89E-03	1.77E-03	1.63E-03	1.52E-03
50	3.31E-03	3.09E-03	3.01E-03	2.95E-03	2.92E-03	2.73E-03	2.63E-03	2.43E-03	2.42E-03	2.31E-03	2.19E-03	2.12E-03	1.94E-03	1.81E-03	1.57E-03
60	3.47E-03	3.32E-03	3.31E-03	3.27E-03	3.14E-03	2.97E-03	2.83E-03	2.84E-03	2.67E-03	2.53E-03	2.54E-03	2.29E-03	2.13E-03	1.98E-03	1.78E-03
70	3.66E-03	3.71E-03	3.68E-03	3.51E-03	3.42E-03	3.34E-03	3.29E-03	3.17E-03	3.00E-03	2.93E-03	2.79E-03	2.64E-03	2.42E-03	2.22E-03	1.96E-03
80	3.97E-03	4.05E-03	4.19E-03	3.87E-03	3.89E-03	3.83E-03	3.76E-03	3.70E-03	3.57E-03	3.35E-03	3.29E-03	3.02E-03	2.71E-03	2.52E-03	1.99E-03
90	4.26E-03	4.62E-03	4.66E-03	4.50E-03	4.57E-03	4.53E-03	4.53E-03	4.50E-03	4.33E-03	4.10E-03	4.01E-03	3.58E-03	3.17E-03	2.75E-03	2.22E-03
100	4.56E-03	5.11E-03	5.24E-03	5.34E-03	5.44E-03	5.51E-03	5.61E-03	5.66E-03	5.58E-03	5.25E-03	5.20E-03	4.63E-03	3.81E-03	3.28E-03	2.59E-03
110	4.95E-03	5.93E-03	6.15E-03	6.41E-03	6.65E-03	6.92E-03	7.11E-03	7.38E-03	7.41E-03	7.21E-03	6.99E-03	6.19E-03	5.02E-03	4.13E-03	3.05E-03
120	5.32E-03	6.66E-03	7.05E-03	7.62E-03	8.03E-03	8.58E-03	9.12E-03	1.01E-02	1.05E-02	1.04E-02	1.03E-02	9.02E-03	7.08E-03	5.54E-03	3.41E-03
130	5.56E-03	7.11E-03	7.70E-03	8.58E-03	9.67E-03	1.06E-02	1.12E-02	1.39E-02	1.57E-02	1.63E-02	1.63E-02	1.40E-02	9.80E-03	6.52E-03	3.69E-03
140	5.70E-03	7.72E-03	8.52E-03	9.36E-03	1.06E-02	1.17E-02	1.31E-02	1.79E-02	2.50E-02	3.70E-02	3.80E-02	2.10E-02	1.15E-02	6.91E-03	3.74E-03
150	5.62E-03	7.61E-03	8.43E-03	9.46E-03	1.07E-02	1.25E-02	1.39E-02	1.90E-02	2.91E-02	5.91E-02	6.26E-02	1.84E-02	9.54E-03	6.63E-03	3.46E-03
160	5.55E-03	7.48E-03	8.16E-03	9.08E-03	1.00E-02	1.13E-02	1.23E-02	1.50E-02	1.71E-02	1.89E-02	1.82E-02	1.44E-02	9.33E-03	6.27E-03	3.36E-03
170	5.41E-03	6.82E-03	7.34E-03	7.97E-03	8.55E-03	9.30E-03	9.75E-03	1.10E-02	1.12E-02	1.16E-02	1.11E-02	9.61E-03	7.04E-03	5.15E-03	3.07E-03
180	5.08E-03	6.06E-03	6.36E-03	6.77E-03	7.07E-03	7.31E-03	7.49E-03	7.91E-03	7.84E-03	7.67E-03	7.53E-03	6.49E-03	5.10E-03	3.96E-03	2.73E-03

190	4.81E-03	5.27E-03	5.48E-03	5.71E-03	5.80E-03	5.90E-03	5.88E-03	5.96E-03	5.55E-03	5.45E-03	5.23E-03	4.76E-03	3.87E-03	3.18E-03	2.36E-03
200	4.46E-03	4.59E-03	4.72E-03	4.76E-03	4.89E-03	4.80E-03	4.67E-03	4.71E-03	4.42E-03	4.19E-03	4.07E-03	3.65E-03	3.26E-03	2.77E-03	2.15E-03
210	4.14E-03	4.08E-03	4.14E-03	4.15E-03	4.12E-03	3.98E-03	3.89E-03	3.87E-03	3.69E-03	3.56E-03	3.38E-03	3.05E-03	2.67E-03	2.50E-03	2.20E-03
220	3.83E-03	3.75E-03	3.72E-03	3.69E-03	3.44E-03	3.48E-03	3.34E-03	3.29E-03	3.17E-03	3.12E-03	3.04E-03	2.70E-03	2.39E-03	2.21E-03	1.94E-03
230	3.60E-03	3.34E-03	3.31E-03	3.26E-03	3.18E-03	3.01E-03	2.96E-03	2.78E-03	2.82E-03	2.76E-03	2.64E-03	2.56E-03	2.22E-03	2.07E-03	1.72E-03
240	3.41E-03	3.24E-03	3.10E-03	2.98E-03	2.91E-03	2.84E-03	2.71E-03	2.53E-03	2.40E-03	2.39E-03	2.37E-03	2.24E-03	2.16E-03	1.96E-03	1.64E-03
250	3.31E-03	2.96E-03	2.94E-03	2.85E-03	2.83E-03	2.61E-03	2.53E-03	2.36E-03	2.21E-03	2.16E-03	2.19E-03	2.03E-03	1.86E-03	1.85E-03	1.61E-03
260	3.15E-03	2.98E-03	2.71E-03	2.68E-03	2.64E-03	2.59E-03	2.49E-03	2.29E-03	2.20E-03	2.03E-03	1.99E-03	1.87E-03	1.78E-03	1.70E-03	1.48E-03
270	2.90E-03	2.70E-03	2.75E-03	2.63E-03	2.42E-03	2.45E-03	2.41E-03	2.28E-03	2.15E-03	2.10E-03	2.08E-03	1.89E-03	1.67E-03	1.57E-03	1.47E-03
280	2.83E-03	2.70E-03	2.63E-03	2.52E-03	2.45E-03	2.39E-03	2.32E-03	2.16E-03	2.11E-03	2.10E-03	2.06E-03	1.93E-03	1.76E-03	1.70E-03	1.45E-03
290	2.69E-03	2.48E-03	2.43E-03	2.38E-03	2.31E-03	2.28E-03	2.20E-03	2.14E-03	2.08E-03	1.97E-03	1.89E-03	1.75E-03	1.70E-03	1.65E-03	1.49E-03
300	2.65E-03	2.38E-03	2.31E-03	2.19E-03	2.17E-03	2.14E-03	2.08E-03	1.95E-03	1.82E-03	1.76E-03	1.75E-03	1.74E-03	1.61E-03	1.50E-03	1.32E-03
310	2.59E-03	2.31E-03	2.30E-03	2.22E-03	2.18E-03	2.13E-03	2.08E-03	2.00E-03	1.93E-03	1.81E-03	1.76E-03	1.66E-03	1.52E-03	1.44E-03	1.22E-03
320	2.55E-03	2.27E-03	2.18E-03	2.13E-03	2.07E-03	2.01E-03	1.98E-03	1.91E-03	1.82E-03	1.75E-03	1.72E-03	1.64E-03	1.55E-03	1.42E-03	1.28E-03
330	2.58E-03	2.31E-03	2.24E-03	2.17E-03	2.10E-03	2.04E-03	1.99E-03	1.88E-03	1.79E-03	1.70E-03	1.67E-03	1.57E-03	1.49E-03	1.39E-03	1.26E-03
340	2.66E-03	2.39E-03	2.32E-03	2.21E-03	2.11E-03	2.06E-03	1.98E-03	1.85E-03	1.81E-03	1.75E-03	1.72E-03	1.58E-03	1.48E-03	1.42E-03	1.26E-03
350	2.75E-03	2.34E-03	2.25E-03	2.20E-03	2.10E-03	2.10E-03	2.10E-03	1.95E-03	1.86E-03	1.77E-03	1.71E-03	1.62E-03	1.47E-03	1.37E-03	1.22E-03

Maksimum= 6.26E-02 i afstand 525 m og retning 150 grader i 197812 (yyyymm)

SO2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.78E-05	6.91E-05	6.66E-05	6.42E-05	6.20E-05	6.00E-05	5.81E-05	5.46E-05	5.16E-05	4.89E-05	4.76E-05	4.43E-05	4.05E-05	3.75E-05	3.26E-05
10	7.99E-05	7.14E-05	6.90E-05	6.68E-05	6.47E-05	6.27E-05	6.09E-05	5.75E-05	5.45E-05	5.18E-05	5.05E-05	4.71E-05	4.33E-05	4.01E-05	3.51E-05
20	8.25E-05	7.48E-05	7.26E-05	7.05E-05	6.85E-05	6.67E-05	6.49E-05	6.15E-05	5.84E-05	5.57E-05	5.44E-05	5.09E-05	4.71E-05	4.39E-05	3.90E-05
30	8.60E-05	7.93E-05	7.73E-05	7.54E-05	7.36E-05	7.17E-05	7.00E-05	6.66E-05	6.36E-05	6.09E-05	5.97E-05	5.66E-05	5.31E-05	5.01E-05	4.49E-05
40	9.02E-05	8.50E-05	8.33E-05	8.16E-05	7.98E-05	7.81E-05	7.64E-05	7.34E-05	7.09E-05	6.89E-05	6.80E-05	6.54E-05	6.19E-05	5.83E-05	5.15E-05
50	9.52E-05	9.19E-05	9.11E-05	8.92E-05	8.76E-05	8.62E-05	8.49E-05	8.32E-05	8.19E-05	8.06E-05	7.99E-05	7.70E-05	7.23E-05	6.74E-05	5.83E-05
60	1.01E-04	1.01E-04	9.98E-05	9.83E-05	9.76E-05	9.69E-05	9.68E-05	9.72E-05	9.72E-05	9.60E-05	9.50E-05	9.09E-05	8.43E-05	7.76E-05	6.56E-05
70	1.07E-04	1.10E-04	1.10E-04	1.10E-04	1.10E-04	1.11E-04	1.13E-04	1.16E-04	1.17E-04	1.15E-04	1.14E-04	1.08E-04	9.96E-05	8.96E-05	7.26E-05
80	1.15E-04	1.21E-04	1.22E-04	1.24E-04	1.26E-04	1.30E-04	1.34E-04	1.40E-04	1.42E-04	1.40E-04	1.38E-04	1.30E-04	1.16E-04	1.04E-04	8.66E-05
90	1.22E-04	1.34E-04	1.37E-04	1.40E-04	1.46E-04	1.53E-04	1.61E-04	1.71E-04	1.75E-04	1.75E-04	1.72E-04	1.59E-04	1.44E-04	1.33E-04	1.09E-04
100	1.30E-04	1.48E-04	1.53E-04	1.59E-04	1.68E-04	1.80E-04	1.93E-04	2.13E-04	2.23E-04	2.23E-04	2.21E-04	2.09E-04	2.01E-04	1.82E-04	1.39E-04
110	1.37E-04	1.62E-04	1.71E-04	1.81E-04	1.92E-04	2.08E-04	2.30E-04	2.68E-04	2.93E-04	2.97E-04	2.97E-04	3.13E-04	2.91E-04	2.47E-04	1.72E-04
120	1.44E-04	1.77E-04	1.88E-04	2.03E-04	2.17E-04	2.35E-04	2.63E-04	3.37E-04	3.96E-04	4.26E-04	4.53E-04	5.00E-04	4.19E-04	3.14E-04	1.74E-04
130	1.49E-04	1.88E-04	2.04E-04	2.19E-04	2.41E-04	2.66E-04	2.92E-04	3.93E-04	5.51E-04	6.69E-04	7.84E-04	7.98E-04	4.99E-04	3.02E-04	1.36E-04
140	1.52E-04	1.94E-04	2.14E-04	2.34E-04	2.59E-04	2.84E-04	3.17E-04	4.24E-04	6.53E-04	1.38E-03	2.00E-03	8.97E-04	3.17E-04	1.80E-04	9.20E-05
150	1.55E-04	2.01E-04	2.20E-04	2.43E-04	2.71E-04	3.04E-04	3.48E-04	5.00E-04	9.78E-04	1.48E-03	1.28E-03	3.11E-04	1.69E-04	1.18E-04	7.19E-05
160	1.57E-04	2.09E-04	2.34E-04	2.67E-04	3.09E-04	3.63E-04	4.31E-04	5.24E-04	4.70E-04	5.05E-04	4.52E-04	2.72E-04	1.61E-04	1.12E-04	6.93E-05
170	1.58E-04	2.16E-04	2.45E-04	2.81E-04	3.17E-04	3.48E-04	3.59E-04	3.26E-04	3.12E-04	3.20E-04	3.08E-04	2.27E-04	1.52E-04	1.11E-04	7.02E-05
180	1.56E-04	2.15E-04	2.39E-04	2.62E-04	2.76E-04	2.77E-04	2.67E-04	2.39E-04	2.29E-04	2.30E-04	2.26E-04	1.87E-04	1.37E-04	1.04E-04	7.07E-05
190	1.53E-04	2.04E-04	2.20E-04	2.28E-04	2.29E-04	2.23E-04	2.11E-04	1.89E-04	1.79E-04	1.74E-04	1.72E-04	1.56E-04	1.24E-04	9.88E-05	6.78E-05
200	1.47E-04	1.85E-04	1.94E-04	1.97E-04	1.94E-04	1.87E-04	1.76E-04	1.58E-04	1.46E-04	1.39E-04	1.36E-04	1.28E-04	1.10E-04	9.19E-05	6.70E-05
210	1.40E-04	1.67E-04	1.72E-04	1.72E-04	1.68E-04	1.62E-04	1.53E-04	1.37E-04	1.25E-04	1.17E-04	1.14E-04	1.06E-04	9.55E-05	8.44E-05	6.50E-05
220	1.32E-04	1.50E-04	1.53E-04	1.52E-04	1.49E-04	1.44E-04	1.37E-04	1.23E-04	1.12E-04	1.03E-04	9.95E-05	9.10E-05	8.21E-05	7.48E-05	6.19E-05
230	1.23E-04	1.35E-04	1.37E-04	1.36E-04	1.34E-04	1.30E-04	1.25E-04	1.14E-04	1.03E-04	9.43E-05	9.07E-05	8.19E-05	7.34E-05	6.67E-05	5.68E-05
240	1.15E-04	1.22E-04	1.23E-04	1.22E-04	1.21E-04	1.18E-04	1.15E-04	1.06E-04	9.76E-05	8.94E-05	8.58E-05	7.67E-05	6.80E-05	6.17E-05	5.25E-05
250	1.07E-04	1.10E-04	1.10E-04	1.10E-04	1.09E-04	1.07E-04	1.05E-04	9.89E-05	9.24E-05	8.60E-05	8.29E-05	7.44E-05	6.55E-05	5.89E-05	4.99E-05
260	9.96E-05	9.94E-05	9.91E-05	9.84E-05	9.75E-05	9.62E-05	9.46E-05	9.08E-05	8.63E-05	8.15E-05	7.92E-05	7.24E-05	6.45E-05	5.80E-05	4.91E-05
270	9.34E-05	9.04E-05	8.94E-05	8.84E-05	8.73E-05	8.61E-05	8.48E-05	8.19E-05	7.87E-05	7.54E-05	7.37E-05	6.87E-05	6.25E-05	5.70E-05	4.85E-05
280	8.82E-05	8.30E-05	8.15E-05	8.00E-05	7.86E-05	7.72E-05	7.59E-05	7.31E-05	7.05E-05	6.79E-05	6.66E-05	6.28E-05	5.81E-05	5.39E-05	4.69E-05
290	8.38E-05	7.72E-05	7.53E-05	7.34E-05	7.17E-05	7.01E-05	6.85E-05	6.56E-05	6.29E-05	6.05E-05	5.93E-05	5.60E-05	5.22E-05	4.88E-05	4.31E-05
300	8.04E-05	7.27E-05	7.05E-05	6.84E-05	6.65E-05	6.47E-05	6.30E-05	5.98E-05	5.70E-05	5.45E-05	5.33E-05	5.01E-05	4.64E-05	4.33E-05	3.83E-05
310	7.79E-05	6.95E-05	6.71E-05	6.48E-05	6.28E-05	6.08E-05	5.90E-05	5.57E-05	5.28E-05	5.02E-05	4.90E-05	4.58E-05	4.22E-05	3.91E-05	3.43E-05
320	7.62E-05	6.74E-05	6.49E-05	6.26E-05	6.04E-05	5.84E-05	5.65E-05	5.31E-05	5.02E-05	4.75E-05	4.63E-05	4.31E-05	3.95E-05	3.65E-05	3.17E-05
330	7.54E-05	6.64E-05	6.39E-05	6.15E-05	5.93E-05	5.73E-05	5.54E-05	5.20E-05	4.90E-05	4.63E-05	4.51E-05	4.18E-05	3.82E-05	3.52E-05	3.05E-05
340	7.55E-05	6.65E-05	6.40E-05	6.16E-05	5.94E-05	5.74E-05	5.55E-05	5.20E-05	4.90E-05	4.64E-05	4.51E-05	4.18E-05	3.82E-05	3.51E-05	3.04E-05
350	7.63E-05	6.74E-05	6.49E-05	6.26E-05	6.04E-05	5.83E-05	5.64E-05	5.29E-05	4.99E-05	4.71E-05	4.59E-05	4.25E-05	3.88E-05	3.58E-05	3.10E-05

Maksimum= 2.00E-03 i afstand 525 m og retning 140 grader.

SO2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.68E-03	3.41E-03	3.59E-03	3.65E-03	3.60E-03	3.46E-03	3.25E-03	2.88E-03	2.72E-03	2.58E-03	2.52E-03	2.37E-03	2.35E-03	2.29E-03	2.05E-03
10	3.60E-03	4.26E-03	3.92E-03	3.43E-03	3.16E-03	3.05E-03	2.94E-03	2.73E-03	2.88E-03	3.05E-03	3.09E-03	3.04E-03	2.72E-03	2.26E-03	2.08E-03
20	4.70E-03	3.53E-03	3.31E-03	3.16E-03	3.01E-03	3.06E-03	3.26E-03	3.43E-03	3.32E-03	3.01E-03	2.82E-03	2.82E-03	2.90E-03	2.48E-03	2.41E-03
30	5.10E-03	3.45E-03	3.42E-03	3.25E-03	3.44E-03	3.50E-03	3.43E-03	2.98E-03	3.27E-03	3.41E-03	3.30E-03	2.69E-03	3.80E-03	4.14E-03	2.68E-03
40	4.89E-03	3.73E-03	3.60E-03	3.56E-03	3.42E-03	3.40E-03	3.40E-03	3.56E-03	3.15E-03	3.97E-03	4.54E-03	5.02E-03	3.39E-03	2.57E-03	2.60E-03
50	4.67E-03	3.97E-03	3.92E-03	3.98E-03	4.01E-03	4.13E-03	4.26E-03	4.21E-03	5.45E-03	5.37E-03	4.74E-03	3.59E-03	3.24E-03	3.33E-03	2.98E-03

60	4.77E-03	4.33E-03	4.62E-03	4.51E-03	4.94E-03	4.77E-03	4.78E-03	5.93E-03	4.87E-03	4.53E-03	4.49E-03	4.34E-03	3.69E-03	3.85E-03	2.49E-03
70	4.92E-03	5.15E-03	5.07E-03	5.45E-03	5.45E-03	5.36E-03	5.78E-03	5.03E-03	5.39E-03	5.01E-03	5.29E-03	4.18E-03	3.65E-03	3.28E-03	2.77E-03
80	5.32E-03	5.95E-03	5.56E-03	6.31E-03	5.40E-03	5.89E-03	6.12E-03	5.88E-03	5.59E-03	5.15E-03	4.34E-03	4.23E-03	4.28E-03	3.43E-03	3.90E-03
90	6.00E-03	6.69E-03	6.11E-03	6.97E-03	6.44E-03	6.89E-03	6.49E-03	6.85E-03	5.88E-03	5.46E-03	5.28E-03	5.41E-03	4.36E-03	4.15E-03	4.35E-03
100	6.48E-03	7.19E-03	7.41E-03	7.49E-03	7.32E-03	7.83E-03	7.69E-03	7.54E-03	7.13E-03	7.22E-03	6.96E-03	6.10E-03	4.84E-03	5.63E-03	3.97E-03
110	7.19E-03	7.96E-03	8.75E-03	8.19E-03	9.74E-03	9.56E-03	9.90E-03	1.00E-02	9.79E-03	1.02E-02	9.16E-03	8.37E-03	7.96E-03	5.96E-03	4.76E-03
120	7.73E-03	8.35E-03	9.71E-03	1.06E-02	1.04E-02	1.20E-02	1.16E-02	1.32E-02	1.34E-02	1.35E-02	1.38E-02	1.19E-02	9.26E-03	7.38E-03	4.30E-03
130	8.06E-03	9.35E-03	9.49E-03	1.02E-02	1.25E-02	1.43E-02	1.42E-02	1.71E-02	1.91E-02	1.96E-02	2.01E-02	1.68E-02	1.31E-02	8.38E-03	4.86E-03
140	7.58E-03	9.87E-03	1.15E-02	1.24E-02	1.39E-02	1.49E-02	1.62E-02	2.24E-02	3.21E-02	4.89E-02	4.86E-02	2.62E-02	1.57E-02	1.11E-02	5.06E-03
150	7.89E-03	1.04E-02	1.13E-02	1.22E-02	1.39E-02	1.58E-02	1.79E-02	2.30E-02	3.61E-02	7.82E-02	7.91E-02	2.81E-02	1.40E-02	1.05E-02	4.98E-03
160	7.90E-03	1.05E-02	1.08E-02	1.14E-02	1.31E-02	1.40E-02	1.58E-02	1.85E-02	2.08E-02	2.19E-02	2.26E-02	1.85E-02	1.23E-02	9.72E-03	4.58E-03
170	7.41E-03	9.34E-03	1.01E-02	1.09E-02	1.15E-02	1.23E-02	1.31E-02	1.44E-02	1.40E-02	1.46E-02	1.38E-02	1.21E-02	1.01E-02	7.19E-03	4.28E-03
180	7.75E-03	8.30E-03	8.05E-03	9.43E-03	1.09E-02	9.98E-03	1.06E-02	1.02E-02	1.02E-02	1.02E-02	9.24E-03	9.25E-03	7.35E-03	5.51E-03	3.88E-03
190	6.64E-03	7.06E-03	7.86E-03	8.73E-03	8.79E-03	8.65E-03	8.28E-03	7.84E-03	8.53E-03	7.14E-03	7.34E-03	6.26E-03	5.82E-03	4.52E-03	4.85E-03
200	6.30E-03	5.93E-03	7.94E-03	7.88E-03	7.01E-03	7.21E-03	6.67E-03	7.25E-03	6.03E-03	6.14E-03	5.82E-03	5.66E-03	4.27E-03	4.75E-03	2.92E-03
210	6.12E-03	5.56E-03	7.50E-03	6.89E-03	6.11E-03	6.17E-03	5.99E-03	7.17E-03	5.54E-03	4.95E-03	5.35E-03	4.44E-03	4.82E-03	3.81E-03	3.40E-03
220	5.81E-03	4.83E-03	6.73E-03	6.81E-03	5.46E-03	5.36E-03	5.31E-03	5.29E-03	5.89E-03	4.76E-03	3.95E-03	4.87E-03	4.09E-03	4.45E-03	3.06E-03
230	5.52E-03	4.58E-03	5.47E-03	6.39E-03	5.86E-03	4.92E-03	4.84E-03	4.68E-03	4.58E-03	5.68E-03	5.48E-03	3.54E-03	4.09E-03	4.11E-03	3.20E-03
240	5.14E-03	4.69E-03	4.01E-03	5.21E-03	5.97E-03	5.79E-03	4.85E-03	4.29E-03	4.01E-03	3.47E-03	3.79E-03	5.22E-03	3.52E-03	3.26E-03	3.42E-03
250	5.47E-03	5.10E-03	4.53E-03	3.84E-03	4.59E-03	5.46E-03	5.79E-03	4.88E-03	3.83E-03	3.86E-03	3.70E-03	3.16E-03	3.94E-03	4.36E-03	2.17E-03
260	6.21E-03	5.29E-03	4.99E-03	4.42E-03	4.17E-03	3.57E-03	4.10E-03	5.26E-03	5.28E-03	4.37E-03	3.76E-03	3.17E-03	2.97E-03	2.68E-03	3.01E-03
270	6.62E-03	4.56E-03	4.84E-03	4.83E-03	4.58E-03	4.17E-03	4.00E-03	3.41E-03	3.72E-03	4.46E-03	4.66E-03	4.57E-03	3.47E-03	2.53E-03	2.31E-03
280	6.38E-03	5.26E-03	4.48E-03	4.02E-03	4.14E-03	4.22E-03	4.18E-03	3.81E-03	3.62E-03	3.35E-03	3.18E-03	2.53E-03	3.31E-03	3.64E-03	3.23E-03
290	5.35E-03	5.76E-03	5.52E-03	5.16E-03	4.72E-03	4.25E-03	3.77E-03	3.66E-03	3.63E-03	3.50E-03	3.40E-03	3.05E-03	2.81E-03	2.56E-03	2.27E-03
300	3.81E-03	4.68E-03	4.79E-03	4.83E-03	4.80E-03	4.71E-03	4.58E-03	4.23E-03	3.81E-03	3.37E-03	3.15E-03	2.61E-03	2.50E-03	2.33E-03	1.95E-03
310	4.65E-03	3.61E-03	3.28E-03	2.96E-03	2.99E-03	3.03E-03	3.05E-03	3.06E-03	3.01E-03	2.93E-03	2.88E-03	2.70E-03	2.44E-03	2.18E-03	1.80E-03
320	4.53E-03	4.03E-03	3.86E-03	3.70E-03	3.54E-03	3.39E-03	3.24E-03	2.96E-03	2.71E-03	2.49E-03	2.43E-03	2.27E-03	2.09E-03	1.95E-03	1.78E-03
330	3.56E-03	3.31E-03	3.23E-03	3.15E-03	3.08E-03	3.00E-03	2.94E-03	2.80E-03	2.68E-03	2.57E-03	2.51E-03	2.36E-03	2.17E-03	2.01E-03	1.79E-03
340	3.53E-03	3.24E-03	3.15E-03	3.06E-03	2.97E-03	2.89E-03	2.81E-03	2.66E-03	2.65E-03	2.68E-03	2.69E-03	2.69E-03	2.65E-03	2.57E-03	2.34E-03
350	3.52E-03	3.13E-03	3.10E-03	3.06E-03	3.02E-03	2.97E-03	2.93E-03	2.82E-03	2.80E-03	2.80E-03	2.79E-03	2.73E-03	2.60E-03	2.45E-03	2.08E-03

Maksimum= 7.91E-02 i afstand 525 m og retning 150 grader.

6 Bilag – OML udskrifter - Deposition

6.1 Op til 1000 meter

6.1.1 NH_3 Ruhed 0,1

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	nh3 DSI	DSO	Stof 2 HB	Stof 3 Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

7 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

nh3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.47E-02	1.29E-01	1.55E-01	1.68E-01	1.97E-01	1.81E-01	1.70E-01	2.06E-01	1.90E-01	1.82E-01	1.76E-01	1.92E-01	1.91E-01	1.87E-01	1.76E-01
10	2.99E-02	9.59E-02	1.12E-01	1.32E-01	1.48E-01	1.67E-01	1.82E-01	1.77E-01	1.71E-01	1.83E-01	1.80E-01	1.78E-01	1.83E-01	1.72E-01	1.79E-01
20	2.75E-02	9.59E-02	1.15E-01	1.27E-01	1.27E-01	1.32E-01	1.35E-01	1.79E-01	1.87E-01	1.97E-01	2.07E-01	1.98E-01	2.05E-01	1.95E-01	1.87E-01
30	5.78E-02	1.35E-01	1.49E-01	1.61E-01	1.63E-01	1.78E-01	1.84E-01	1.89E-01	1.94E-01	1.96E-01	1.95E-01	2.20E-01	2.01E-01	1.93E-01	1.80E-01
40	6.48E-02	1.82E-01	2.20E-01	2.47E-01	2.32E-01	2.51E-01	2.67E-01	2.78E-01	2.70E-01	2.54E-01	2.54E-01	2.24E-01	2.11E-01	2.00E-01	1.83E-01
50	6.99E-02	2.38E-01	2.79E-01	3.03E-01	3.12E-01	3.19E-01	3.26E-01	3.25E-01	3.14E-01	2.98E-01	2.96E-01	2.87E-01	2.58E-01	2.38E-01	2.03E-01
60	9.51E-02	3.07E-01	3.68E-01	3.96E-01	3.78E-01	3.54E-01	3.57E-01	3.47E-01	3.43E-01	3.32E-01	3.22E-01	2.96E-01	2.73E-01	2.48E-01	2.17E-01
70	8.20E-02	2.75E-01	3.01E-01	3.20E-01	3.34E-01	3.40E-01	3.33E-01	3.28E-01	3.07E-01	2.99E-01	2.96E-01	2.74E-01	2.62E-01	2.54E-01	2.07E-01
80	6.71E-02	2.25E-01	2.67E-01	2.87E-01	3.06E-01	3.16E-01	3.24E-01	3.37E-01	3.18E-01	2.98E-01	2.96E-01	2.81E-01	2.62E-01	2.31E-01	2.04E-01
90	5.49E-02	1.56E-01	2.08E-01	2.47E-01	2.40E-01	2.30E-01	2.71E-01	2.71E-01	2.60E-01	2.58E-01	2.50E-01	2.43E-01	2.44E-01	2.27E-01	2.03E-01
100	4.23E-02	1.68E-01	1.95E-01	2.20E-01	2.20E-01	2.33E-01	2.47E-01	2.78E-01	2.75E-01	2.83E-01	2.83E-01	2.77E-01	2.52E-01	2.41E-01	2.04E-01
110	5.85E-02	1.67E-01	2.12E-01	2.37E-01	2.58E-01	2.72E-01	2.80E-01	2.82E-01	2.94E-01	2.86E-01	2.85E-01	2.74E-01	2.62E-01	2.35E-01	2.00E-01
120	6.90E-02	2.04E-01	2.25E-01	2.44E-01	2.55E-01	2.70E-01	2.68E-01	2.82E-01	2.87E-01	2.77E-01	2.77E-01	2.76E-01	2.63E-01	2.43E-01	1.91E-01
130	4.22E-02	1.74E-01	2.02E-01	2.43E-01	2.68E-01	2.78E-01	2.93E-01	2.92E-01	3.06E-01	2.95E-01	2.87E-01	2.69E-01	2.42E-01	2.25E-01	1.75E-01
140	5.64E-02	2.12E-01	2.56E-01	2.73E-01	2.69E-01	2.93E-01	3.08E-01	3.24E-01	3.15E-01	2.92E-01	2.88E-01	2.76E-01	2.46E-01	2.19E-01	1.71E-01
150	4.84E-02	1.73E-01	2.17E-01	2.39E-01	2.82E-01	2.77E-01	2.85E-01	2.95E-01	2.85E-01	2.69E-01	2.66E-01	2.70E-01	2.40E-01	2.17E-01	1.65E-01
160	2.81E-02	1.51E-01	1.70E-01	2.02E-01	2.22E-01	2.21E-01	2.20E-01	2.34E-01	2.47E-01	2.52E-01	2.42E-01	2.23E-01	2.09E-01	1.87E-01	1.48E-01
170	2.26E-02	1.00E-01	1.47E-01	1.78E-01	1.91E-01	2.05E-01	2.18E-01	2.22E-01	2.36E-01	2.29E-01	2.19E-01	2.12E-01	2.05E-01	1.79E-01	1.38E-01
180	1.71E-02	1.02E-01	1.44E-01	1.70E-01	1.78E-01	2.03E-01	2.32E-01	2.51E-01	2.61E-01	2.59E-01	2.49E-01	2.25E-01	2.09E-01	1.99E-01	1.58E-01
190	1.79E-02	1.27E-01	1.77E-01	1.99E-01	2.09E-01	2.31E-01	2.45E-01	2.38E-01	2.38E-01	2.22E-01	2.22E-01	2.06E-01	2.01E-01	1.81E-01	1.38E-01
200	2.44E-02	1.03E-01	1.34E-01	1.70E-01	2.04E-01	2.34E-01	2.52E-01	2.61E-01	2.66E-01	2.54E-01	2.50E-01	2.37E-01	2.14E-01	1.93E-01	1.56E-01
210	1.98E-02	1.12E-01	1.70E-01	2.05E-01	2.21E-01	2.30E-01	2.39E-01	2.48E-01	2.63E-01	2.54E-01	2.45E-01	2.15E-01	1.97E-01	1.75E-01	1.48E-01
220	3.09E-02	1.59E-01	1.78E-01	2.09E-01	2.34E-01	2.68E-01	2.92E-01	2.99E-01	2.98E-01	2.82E-01	2.68E-01	2.33E-01	2.39E-01	2.07E-01	1.84E-01
230	3.46E-02	1.78E-01	2.37E-01	2.54E-01	2.62E-01	2.67E-01	2.60E-01	2.65E-01	2.79E-01	2.72E-01	2.58E-01	2.50E-01	2.34E-01	2.00E-01	1.65E-01
240	3.80E-02	1.31E-01	1.54E-01	1.84E-01	2.03E-01	2.17E-01	2.41E-01	2.51E-01	2.57E-01	2.50E-01	2.51E-01	2.37E-01	2.19E-01	2.09E-01	1.74E-01
250	5.01E-02	1.33E-01	1.77E-01	1.99E-01	2.10E-01	2.25E-01	2.50E-01	2.79E-01	2.63E-01	2.56E-01	2.48E-01	2.48E-01	2.31E-01	2.04E-01	1.71E-01
260	3.18E-02	1.48E-01	1.64E-01	1.92E-01	2.07E-01	2.37E-01	2.50E-01	2.68E-01	2.78E-01	2.66E-01	2.55E-01	2.41E-01	2.27E-01	2.07E-01	1.76E-01
270	2.73E-02	1.59E-01	1.77E-01	1.95E-01	2.23E-01	2.39E-01	2.53E-01	2.61E-01	2.64E-01	2.67E-01	2.56E-01	2.48E-01	2.18E-01	2.09E-01	1.87E-01
280	2.53E-02	1.62E-01	2.11E-01	2.46E-01	2.74E-01	2.83E-01	2.92E-01	2.94E-01	2.84E-01	2.76E-01	2.72E-01	2.55E-01	2.44E-01	2.34E-01	1.98E-01
290	4.36E-02	1.70E-01	2.12E-01	2.41E-01	2.59E-01	2.79E-01	2.93E-01	2.89E-01	2.95E-01	2.90E-01	2.89E-01	2.80E-01	2.58E-01	2.35E-01	2.03E-01
300	4.05E-02	1.73E-01	1.96E-01	2.32E-01	2.52E-01	2.80E-01	3.00E-01	3.00E-01	3.02E-01	2.81E-01	2.77E-01	2.70E-01	2.49E-01	2.41E-01	2.03E-01
310	3.45E-02	1.39E-01	1.72E-01	1.93E-01	2.21E-01	2.32E-01	2.38E-01	2.42E-01	2.55E-01	2.57E-01	2.57E-01	2.46E-01	2.33E-01	2.17E-01	1.98E-01

320	4.79E-02	1.32E-01	1.63E-01	1.96E-01	2.24E-01	2.43E-01	2.38E-01	2.45E-01	2.57E-01	2.36E-01	2.29E-01	2.06E-01	1.81E-01	1.72E-01	1.69E-01
330	7.27E-02	1.36E-01	1.60E-01	1.68E-01	1.75E-01	1.81E-01	1.79E-01	2.06E-01	2.03E-01	2.26E-01	2.23E-01	1.92E-01	1.82E-01	1.72E-01	1.60E-01
340	5.83E-02	1.27E-01	1.71E-01	1.95E-01	2.11E-01	2.15E-01	2.12E-01	2.00E-01	2.00E-01	1.91E-01	1.96E-01	1.89E-01	1.77E-01	1.75E-01	1.64E-01
350	3.08E-02	1.31E-01	1.39E-01	1.42E-01	1.45E-01	1.67E-01	1.83E-01	1.96E-01	2.03E-01	2.03E-01	1.97E-01	2.00E-01	1.95E-01	1.88E-01	1.85E-01

Maksimum= 3.96E-01 i afstand 275 m og retning 60 grader i 197806 (yyyymm)

nh3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.08E-04	5.42E-04	6.49E-04	7.50E-04	8.44E-04	9.35E-04	1.02E-03	1.20E-03	1.37E-03	1.55E-03	1.64E-03	1.88E-03	2.15E-03	2.35E-03	2.53E-03
10	2.11E-04	5.45E-04	6.53E-04	7.56E-04	8.53E-04	9.50E-04	1.05E-03	1.24E-03	1.45E-03	1.67E-03	1.78E-03	2.11E-03	2.48E-03	2.75E-03	3.01E-03
20	2.21E-04	5.75E-04	6.89E-04	7.97E-04	9.02E-04	1.01E-03	1.11E-03	1.33E-03	1.57E-03	1.82E-03	1.95E-03	2.33E-03	2.75E-03	3.06E-03	3.36E-03
30	2.40E-04	6.53E-04	7.83E-04	9.06E-04	1.02E-03	1.14E-03	1.26E-03	1.49E-03	1.75E-03	2.03E-03	2.17E-03	2.58E-03	3.07E-03	3.43E-03	3.79E-03
40	2.70E-04	8.04E-04	9.85E-04	1.15E-03	1.32E-03	1.47E-03	1.63E-03	1.91E-03	2.22E-03	2.51E-03	2.66E-03	3.11E-03	3.53E-03	3.86E-03	4.17E-03
50	3.00E-04	1.02E-03	1.29E-03	1.57E-03	1.83E-03	2.11E-03	2.38E-03	2.89E-03	3.38E-03	3.87E-03	4.08E-03	4.69E-03	5.25E-03	5.60E-03	5.80E-03
60	3.12E-04	1.16E-03	1.51E-03	1.86E-03	2.24E-03	2.61E-03	2.98E-03	3.72E-03	4.44E-03	5.10E-03	5.40E-03	6.18E-03	6.89E-03	7.26E-03	7.34E-03
70	2.96E-04	1.12E-03	1.44E-03	1.77E-03	2.11E-03	2.44E-03	2.79E-03	3.47E-03	4.15E-03	4.79E-03	5.07E-03	5.86E-03	6.63E-03	7.06E-03	7.21E-03
80	2.60E-04	9.78E-04	1.25E-03	1.52E-03	1.78E-03	2.05E-03	2.32E-03	2.86E-03	3.40E-03	3.94E-03	4.20E-03	4.93E-03	5.66E-03	6.16E-03	6.49E-03
90	2.28E-04	8.43E-04	1.09E-03	1.34E-03	1.60E-03	1.86E-03	2.12E-03	2.66E-03	3.20E-03	3.71E-03	3.95E-03	4.65E-03	5.31E-03	5.72E-03	5.91E-03
100	2.11E-04	8.10E-04	1.08E-03	1.37E-03	1.69E-03	2.03E-03	2.38E-03	3.09E-03	3.77E-03	4.40E-03	4.70E-03	5.38E-03	5.99E-03	6.26E-03	6.20E-03
110	2.04E-04	8.20E-04	1.11E-03	1.43E-03	1.78E-03	2.15E-03	2.51E-03	3.21E-03	3.83E-03	4.34E-03	4.56E-03	5.07E-03	5.40E-03	5.46E-03	5.20E-03
120	1.99E-04	8.08E-04	1.08E-03	1.38E-03	1.69E-03	2.01E-03	2.31E-03	2.84E-03	3.26E-03	3.61E-03	3.75E-03	3.99E-03	4.09E-03	4.04E-03	3.72E-03
130	1.99E-04	8.23E-04	1.10E-03	1.37E-03	1.65E-03	1.91E-03	2.16E-03	2.56E-03	2.84E-03	3.03E-03	3.09E-03	3.21E-03	3.17E-03	3.05E-03	2.73E-03
140	1.94E-04	7.94E-04	1.06E-03	1.32E-03	1.57E-03	1.79E-03	1.99E-03	2.30E-03	2.50E-03	2.61E-03	2.64E-03	2.66E-03	2.58E-03	2.44E-03	2.13E-03
150	1.78E-04	7.00E-04	9.15E-04	1.13E-03	1.33E-03	1.50E-03	1.66E-03	1.89E-03	2.04E-03	2.10E-03	2.12E-03	2.11E-03	2.03E-03	1.91E-03	1.66E-03
160	1.58E-04	5.83E-04	7.55E-04	9.27E-04	1.08E-03	1.22E-03	1.35E-03	1.53E-03	1.65E-03	1.71E-03	1.72E-03	1.72E-03	1.67E-03	1.58E-03	1.40E-03
170	1.45E-04	5.05E-04	6.45E-04	7.85E-04	9.12E-04	1.03E-03	1.13E-03	1.29E-03	1.40E-03	1.45E-03	1.47E-03	1.48E-03	1.44E-03	1.37E-03	1.23E-03
180	1.39E-04	4.83E-04	6.14E-04	7.43E-04	8.67E-04	9.77E-04	1.07E-03	1.23E-03	1.33E-03	1.39E-03	1.41E-03	1.44E-03	1.41E-03	1.37E-03	1.25E-03
190	1.41E-04	4.95E-04	6.30E-04	7.57E-04	8.80E-04	9.85E-04	1.08E-03	1.23E-03	1.32E-03	1.38E-03	1.41E-03	1.43E-03	1.42E-03	1.39E-03	1.31E-03
200	1.44E-04	5.09E-04	6.50E-04	7.76E-04	8.98E-04	1.01E-03	1.10E-03	1.24E-03	1.33E-03	1.39E-03	1.41E-03	1.44E-03	1.45E-03	1.43E-03	1.36E-03
210	1.50E-04	5.37E-04	6.90E-04	8.30E-04	9.62E-04	1.08E-03	1.17E-03	1.33E-03	1.43E-03	1.49E-03	1.52E-03	1.56E-03	1.59E-03	1.58E-03	1.53E-03
220	1.63E-04	5.77E-04	7.39E-04	8.97E-04	1.05E-03	1.18E-03	1.29E-03	1.48E-03	1.60E-03	1.69E-03	1.72E-03	1.78E-03	1.82E-03	1.82E-03	1.76E-03
230	1.69E-04	5.88E-04	7.49E-04	9.14E-04	1.07E-03	1.21E-03	1.34E-03	1.55E-03	1.71E-03	1.82E-03	1.87E-03	1.97E-03	2.05E-03	2.08E-03	2.06E-03
240	1.72E-04	5.71E-04	7.25E-04	8.81E-04	1.03E-03	1.17E-03	1.30E-03	1.52E-03	1.70E-03	1.84E-03	1.90E-03	2.05E-03	2.18E-03	2.25E-03	2.27E-03
250	1.75E-04	5.73E-04	7.23E-04	8.70E-04	1.01E-03	1.14E-03	1.26E-03	1.47E-03	1.65E-03	1.81E-03	1.88E-03	2.07E-03	2.27E-03	2.40E-03	2.50E-03
260	1.82E-04	6.15E-04	7.79E-04	9.42E-04	1.10E-03	1.24E-03	1.38E-03	1.61E-03	1.80E-03	1.97E-03	2.04E-03	2.23E-03	2.42E-03	2.55E-03	2.66E-03
270	1.94E-04	6.98E-04	8.99E-04	1.10E-03	1.29E-03	1.48E-03	1.65E-03	1.94E-03	2.17E-03	2.36E-03	2.44E-03	2.63E-03	2.80E-03	2.88E-03	2.85E-03
280	2.03E-04	8.12E-04	1.07E-03	1.34E-03	1.61E-03	1.86E-03	2.09E-03	2.48E-03	2.78E-03	3.02E-03	3.11E-03	3.32E-03	3.48E-03	3.54E-03	3.39E-03
290	2.05E-04	8.93E-04	1.20E-03	1.53E-03	1.85E-03	2.16E-03	2.45E-03	2.96E-03	3.38E-03	3.72E-03	3.87E-03	4.20E-03	4.47E-03	4.60E-03	4.46E-03
300	1.97E-04	8.52E-04	1.14E-03	1.43E-03	1.71E-03	1.99E-03	2.25E-03	2.72E-03	3.14E-03	3.50E-03	3.66E-03	4.06E-03	4.42E-03	4.60E-03	4.62E-03
310	1.90E-04	7.23E-04	9.29E-04	1.13E-03	1.33E-03	1.51E-03	1.68E-03	1.99E-03	2.26E-03	2.52E-03	2.63E-03	2.94E-03	3.24E-03	3.41E-03	3.51E-03
320	1.92E-04	6.21E-04	7.62E-04	8.92E-04	1.01E-03	1.11E-03	1.21E-03	1.38E-03	1.55E-03	1.71E-03	1.80E-03	2.04E-03	2.30E-03	2.49E-03	2.65E-03
330	1.99E-04	5.74E-04	6.84E-04	7.83E-04	8.70E-04	9.49E-04	1.02E-03	1.16E-03	1.30E-03	1.45E-03	1.53E-03	1.75E-03	2.00E-03	2.19E-03	2.36E-03
340	2.06E-04	5.47E-04	6.43E-04	7.31E-04	8.12E-04	8.86E-04	9.58E-04	1.10E-03	1.25E-03	1.40E-03	1.48E-03	1.71E-03	1.96E-03	2.15E-03	2.33E-03
350	2.07E-04	5.38E-04	6.37E-04	7.29E-04	8.15E-04	8.98E-04	9.78E-04	1.14E-03	1.30E-03	1.47E-03	1.56E-03	1.80E-03	2.07E-03	2.28E-03	2.47E-03

Maksimum= 7.34E-03 i afstand 1000 m og retning 60 grader.

nh3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.58E-01	9.43E-01	8.79E-01	7.99E-01	7.61E-01	8.52E-01	9.14E-01	9.66E-01	9.49E-01	8.95E-01	8.62E-01	7.61E-01	6.46E-01	5.57E-01	4.33E-01
10	8.75E-01	8.90E-01	8.00E-01	1.01E+00	1.22E+00	1.39E+00	1.52E+00	1.65E+00	1.66E+00	1.60E+00	1.56E+00	1.42E+00	1.25E+00	1.12E+00	9.21E-01
20	8.77E-01	8.92E-01	8.03E-01	1.06E+00	1.29E+00	1.48E+00	1.61E+00	1.76E+00	1.78E+00	1.72E+00	1.68E+00	1.54E+00	1.36E+00	1.22E+00	1.01E+00
30	8.87E-01	8.49E-01	8.41E-01	8.16E-01	9.08E-01	1.02E+00	1.10E+00	1.18E+00	1.17E+00	1.11E+00	1.08E+00	9.60E-01	8.25E-01	7.20E-01	5.72E-01
40	9.56E-01	9.02E-01	9.15E-01	8.87E-01	8.39E-01	7.82E-01	7.23E-01	7.09E-01	6.66E-01	6.42E-01	6.33E-01	5.96E-01	5.53E-01	5.31E-01	4.53E-01
50	8.98E-01	7.82E-01	8.26E-01	8.48E-01	8.35E-01	8.03E-01	8.46E-01	8.95E-01	9.02E-01	8.86E-01	8.73E-01	8.57E-01	8.21E-01	7.61E-01	6.42E-01
60	7.38E-01	7.56E-01	7.99E-01	7.96E-01	7.66E-01	8.43E-01	8.96E-01	9.50E-01	9.60E-01	9.45E-01	9.31E-01	8.76E-01	7.91E-01	7.31E-01	6.21E-01
70	6.43E-01	8.24E-01	8.37E-01	8.19E-01	8.96E-01	9.44E-01	9.68E-01	9.74E-01	9.50E-01	9.11E-01	8.89E-01	8.20E-01	7.32E-01	6.56E-01	5.45E-01
80	5.92E-01	7.68E-01	7.68E-01	7.80E-01	8.56E-01	9.01E-01	9.24E-01	9.26E-01	8.99E-01	8.61E-01	8.39E-01	7.71E-01	6.85E-01	6.12E-01	5.22E-01
90	5.70E-01	8.20E-01	7.82E-01	7.26E-01	7.09E-01	7.28E-01	8.04E-01	8.92E-01	9.21E-01	9.19E-01	9.11E-01	8.71E-01	7.98E-01	7.35E-01	6.20E-01
100	6.91E-01	1.01E+00	9.66E-01	8.98E-01	8.30E-01	8.10E-01	7.75E-01	6.88E-01	6.69E-01	6.60E-01	6.50E-01	6.11E-01	5.50E-01	4.90E-01	3.97E-01
110	7.04E-01	9.90E-01	9.45E-01	9.11E-01	9.55E-01	9.63E-01	9.44E-01	8.66E-01	7.70E-01	6.79E-01	6.38E-01	5.36E-01	4.43E-01	3.89E-01	3.83E-01
120	6.50E-01	9.45E-01	9.39E-01	8.97E-01	8.59E-01	8.64E-01	8.46E-01	7.73E-01	6.85E-01	6.03E-01	5.66E-01	4.84E-01	5.02E-01	4.78E-01	4.02E-01
130	5.24E-01	8.46E-01	8.42E-01	8.01E-01	7.47E-01	7.28E-01	7.50E-01	7.80E-01	8.00E-01	7.79E-01	7.60E-01	6.98E-01	6.64E-01	6.46E-01	5.66E-01
140	5.37E-01	6.63E-01	7.09E-01	7.29E-01	7.19E-01	6.90E-01	6.94E-01	7.24E-01	7.40E-01	7.18E-01	7.00E-01	6.39E-01	6.16E-01	5.96E-01	5.16E-01
150	6.97E-01	7.74E-01	8.61E-01	9.15E-01	9.25E-01	9.04E-01	8.69E-01	8.34E-01	8.20E-01	7.86E-01	7.66E-01	7.03E-01	6.21E-01	5.49E-01	4.42E-01
160	8.04E-01	7.64E-01	8.27E-01	8.80E-01	8.89E-01	8.70E-01	8.91E-01	9.33E-01	9.19E-01	8.83E-01	8.61E-01	7.91E-01	7.00E-01	6.20E-01	5.00E-01
170	8.46E-01	7.87E-01	7.84E-01	8.18E-01	8.13E-01	7.86E-01	7.61E-01	7.94E-01	7.79E-01	7.45E-01	7.26E-01	6.65E-01	5.87E-01	5.19E-01	4.18E-01
180	9.75E-01	7.83E-01	7.05E-01	6.87E-01	6.84E-01	6.60E-01	6.26E-01	6.52E-01	6.50E-01	6.20E-01	6.00E-01	5.33E-01	4.45E-01	3.72E-01	3.66E-01

190	1.00E+00	8.04E-01	7.00E-01	6.08E-01	6.06E-01	6.09E-01	5.97E-01	5.45E-01	4.82E-01	4.20E-01	4.18E-01	4.69E-01	4.73E-01	4.44E-01	3.73E-01
200	9.11E-01	7.33E-01	6.39E-01	5.96E-01	6.26E-01	6.61E-01	6.69E-01	6.47E-01	5.97E-01	5.43E-01	5.17E-01	4.95E-01	4.94E-01	4.71E-01	4.06E-01
210	8.42E-01	7.39E-01	6.54E-01	7.55E-01	8.41E-01	8.90E-01	9.07E-01	8.87E-01	8.27E-01	7.58E-01	7.24E-01	6.36E-01	5.49E-01	4.86E-01	4.11E-01
220	9.43E-01	8.89E-01	8.05E-01	7.18E-01	7.04E-01	6.96E-01	7.07E-01	6.86E-01	6.38E-01	6.07E-01	5.87E-01	5.23E-01	4.74E-01	4.49E-01	4.06E-01
230	9.46E-01	1.01E+00	9.11E-01	8.83E-01	8.40E-01	7.85E-01	7.25E-01	6.32E-01	6.51E-01	6.37E-01	6.23E-01	5.66E-01	4.96E-01	4.57E-01	3.88E-01
240	9.30E-01	9.83E-01	9.82E-01	9.65E-01	9.18E-01	8.58E-01	7.93E-01	6.68E-01	5.60E-01	5.85E-01	5.94E-01	5.84E-01	5.33E-01	6.50E-01	7.66E-01
250	7.87E-01	9.18E-01	8.93E-01	8.39E-01	7.72E-01	7.29E-01	7.06E-01	6.35E-01	6.30E-01	6.92E-01	7.06E-01	7.04E-01	7.33E-01	9.41E-01	1.18E+00
260	6.19E-01	7.35E-01	8.81E-01	9.65E-01	9.99E-01	9.95E-01	9.67E-01	8.75E-01	7.71E-01	6.76E-01	6.52E-01	6.12E-01	5.86E-01	7.36E-01	8.93E-01
270	6.92E-01	9.99E-01	9.88E-01	9.39E-01	8.76E-01	8.55E-01	8.30E-01	7.61E-01	7.72E-01	7.59E-01	7.48E-01	7.02E-01	6.30E-01	5.62E-01	5.43E-01
280	8.31E-01	1.24E+00	1.23E+00	1.18E+00	1.11E+00	1.03E+00	9.50E-01	8.22E-01	7.27E-01	6.56E-01	6.27E-01	5.57E-01	4.89E-01	4.39E-01	4.77E-01
290	9.01E-01	1.25E+00	1.24E+00	1.19E+00	1.12E+00	1.04E+00	9.59E-01	8.42E-01	9.02E-01	9.03E-01	8.90E-01	8.30E-01	7.46E-01	6.80E-01	5.70E-01
300	8.80E-01	1.02E+00	1.01E+00	9.88E-01	1.10E+00	1.16E+00	1.20E+00	1.20E+00	1.17E+00	1.11E+00	1.08E+00	9.80E-01	8.59E-01	7.62E-01	6.22E-01
310	7.77E-01	1.04E+00	1.10E+00	1.16E+00	1.30E+00	1.39E+00	1.43E+00	1.45E+00	1.42E+00	1.36E+00	1.32E+00	1.21E+00	1.08E+00	9.66E-01	8.06E-01
320	6.20E-01	1.20E+00	1.27E+00	1.26E+00	1.22E+00	1.15E+00	1.12E+00	1.12E+00	1.08E+00	1.03E+00	1.00E+00	9.06E-01	7.93E-01	7.01E-01	5.69E-01
330	7.03E-01	1.08E+00	1.14E+00	1.14E+00	1.09E+00	1.03E+00	9.63E-01	8.34E-01	7.31E-01	6.51E-01	6.19E-01	5.69E-01	4.97E-01	4.42E-01	4.02E-01
340	7.21E-01	8.82E-01	8.58E-01	8.28E-01	7.77E-01	7.25E-01	7.07E-01	7.66E-01	7.67E-01	7.35E-01	7.12E-01	6.35E-01	5.37E-01	4.61E-01	3.83E-01
350	7.54E-01	1.00E+00	9.35E-01	8.50E-01	7.84E-01	7.46E-01	6.98E-01	5.97E-01	5.72E-01	5.43E-01	5.25E-01	4.63E-01	4.54E-01	4.52E-01	4.00E-01

Maksimum= 1.78E+00 i afstand 450 m og retning 20 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 0.200.

nh3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	0.052	0.036	0.033	0.030	0.028	0.026	0.025	0.023	0.021	0.020	0.019	0.018	0.017	0.016	0.015
10	0.056	0.039	0.035	0.033	0.030	0.028	0.027	0.024	0.023	0.021	0.021	0.020	0.019	0.018	0.017
20	0.061	0.042	0.038	0.035	0.033	0.031	0.029	0.026	0.025	0.023	0.023	0.022	0.021	0.020	0.019
30	0.064	0.044	0.040	0.037	0.034	0.032	0.031	0.028	0.026	0.025	0.024	0.023	0.022	0.021	0.020
40	0.063	0.044	0.040	0.037	0.035	0.033	0.031	0.029	0.027	0.026	0.025	0.024	0.023	0.023	0.021
50	0.055	0.039	0.036	0.034	0.032	0.031	0.030	0.029	0.028	0.027	0.027	0.027	0.027	0.026	0.025
60	0.044	0.032	0.030	0.029	0.028	0.027	0.027	0.027	0.027	0.027	0.028	0.028	0.029	0.029	0.027
70	0.038	0.028	0.027	0.025	0.025	0.024	0.024	0.024	0.024	0.025	0.025	0.026	0.027	0.027	0.026
80	0.033	0.024	0.023	0.022	0.021	0.021	0.020	0.020	0.020	0.021	0.021	0.022	0.023	0.023	0.023
90	0.027	0.020	0.019	0.018	0.018	0.017	0.017	0.017	0.018	0.018	0.019	0.020	0.021	0.021	0.021
100	0.023	0.017	0.016	0.016	0.016	0.016	0.016	0.017	0.018	0.019	0.020	0.021	0.022	0.022	0.021
110	0.018	0.014	0.014	0.014	0.014	0.014	0.015	0.016	0.017	0.018	0.018	0.019	0.019	0.019	0.017
120	0.014	0.011	0.011	0.011	0.012	0.012	0.012	0.013	0.014	0.014	0.015	0.015	0.015	0.014	0.013
130	0.013	0.010	0.010	0.010	0.011	0.011	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.011	0.010
140	0.013	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010	0.009	0.008
150	0.014	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.008	0.007
160	0.012	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006
170	0.014	0.010	0.010	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
180	0.018	0.013	0.012	0.012	0.011	0.011	0.011	0.010	0.010	0.009	0.009	0.008	0.008	0.007	0.006
190	0.016	0.012	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.006
200	0.013	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006
210	0.016	0.012	0.011	0.011	0.010	0.010	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.007
220	0.022	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.010	0.009	0.008
230	0.023	0.016	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.012	0.011	0.011	0.010	0.009
240	0.019	0.014	0.013	0.013	0.012	0.012	0.012	0.011	0.011	0.011	0.011	0.010	0.010	0.010	0.009
250	0.020	0.015	0.014	0.013	0.013	0.012	0.012	0.012	0.011	0.011	0.011	0.011	0.011	0.010	0.010
260	0.029	0.021	0.019	0.018	0.017	0.016	0.016	0.015	0.014	0.014	0.014	0.013	0.013	0.012	0.012
270	0.037	0.026	0.024	0.023	0.022	0.021	0.020	0.019	0.018	0.017	0.017	0.016	0.016	0.015	0.013
280	0.041	0.029	0.027	0.026	0.025	0.024	0.023	0.022	0.021	0.021	0.020	0.020	0.019	0.018	0.016
290	0.044	0.032	0.030	0.028	0.027	0.026	0.026	0.025	0.024	0.024	0.023	0.023	0.022	0.021	0.019
300	0.043	0.031	0.029	0.027	0.026	0.025	0.024	0.023	0.023	0.023	0.022	0.022	0.022	0.021	0.019
310	0.042	0.030	0.027	0.026	0.024	0.023	0.022	0.021	0.020	0.020	0.019	0.019	0.018	0.017	0.016
320	0.045	0.031	0.029	0.027	0.025	0.024	0.022	0.021	0.019	0.018	0.018	0.017	0.016	0.015	0.014
330	0.047	0.033	0.030	0.027	0.026	0.024	0.023	0.021	0.019	0.018	0.018	0.016	0.016	0.015	0.014
340	0.046	0.032	0.029	0.027	0.025	0.023	0.022	0.020	0.019	0.017	0.017	0.016	0.015	0.015	0.013
350	0.047	0.033	0.030	0.027	0.026	0.024	0.023	0.021	0.019	0.018	0.018	0.017	0.016	0.015	0.014

Maksimum= 6.37E-0002 (kg/ha/år), 150 m, 30°.

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DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 0.200.

nh3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	0.001	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.006	0.007	0.007
10	0.001	0.002	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.006	0.007	0.008	0.009
20	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.009	0.010
30	0.001	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.006	0.006	0.007	0.009	0.010	0.011
40	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.006	0.007	0.008	0.009	0.010	0.011	0.012
50	0.001	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.010	0.011	0.012	0.013	0.015	0.016	0.016

60	0.001	0.003	0.004	0.005	0.006	0.007	0.008	0.011	0.013	0.014	0.015	0.018	0.020	0.021	0.021
70	0.001	0.003	0.004	0.005	0.006	0.007	0.008	0.010	0.012	0.014	0.014	0.017	0.019	0.020	0.020
80	0.001	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.010	0.011	0.012	0.014	0.016	0.017	0.018
90	0.001	0.002	0.003	0.004	0.005	0.005	0.006	0.008	0.009	0.011	0.011	0.013	0.015	0.016	0.017
100	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.009	0.011	0.012	0.013	0.015	0.017	0.018	0.018
110	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.009	0.011	0.012	0.013	0.014	0.015	0.015	0.015
120	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009	0.010	0.011	0.011	0.012	0.011	0.011
130	0.001	0.002	0.003	0.004	0.005	0.005	0.006	0.007	0.008	0.009	0.009	0.009	0.009	0.009	0.008
140	0.001	0.002	0.003	0.004	0.004	0.005	0.006	0.007	0.007	0.007	0.007	0.008	0.007	0.007	0.006
150	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.006	0.006	0.006	0.006	0.006	0.005	0.005
160	0.000	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.005	0.005	0.004	0.004
170	0.000	0.001	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003
180	0.000	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.004
190	0.000	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.004
200	0.000	0.001	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004
210	0.000	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.005	0.004	0.004
220	0.000	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.005	0.005	0.005	0.005
230	0.000	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.006	0.006	0.006	0.006
240	0.000	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.006	0.006	0.006	0.006
250	0.000	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.006	0.006	0.007	0.007
260	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.006	0.006	0.006	0.007	0.007	0.008
270	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.006	0.007	0.007	0.007	0.008	0.008	0.008
280	0.001	0.002	0.003	0.004	0.005	0.005	0.006	0.007	0.008	0.009	0.009	0.009	0.010	0.010	0.010
290	0.001	0.003	0.003	0.004	0.005	0.006	0.007	0.008	0.010	0.011	0.011	0.012	0.013	0.013	0.013
300	0.001	0.002	0.003	0.004	0.005	0.006	0.006	0.008	0.009	0.010	0.010	0.012	0.013	0.013	0.013
310	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.006	0.007	0.007	0.008	0.009	0.010	0.010
320	0.001	0.002	0.002	0.003	0.003	0.003	0.003	0.004	0.004	0.005	0.005	0.006	0.007	0.007	0.008
330	0.001	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.005	0.006	0.006	0.007
340	0.001	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.005	0.006	0.006	0.007
350	0.001	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.005	0.006	0.006	0.007

Maksimum= 2.08E-0002 (kg/ha/år), 1000 m, 60°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 10
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

nh3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.051	0.034	0.031	0.028	0.026	0.024	0.022	0.019	0.017	0.015	0.015	0.013	0.011	0.010	0.008
10	0.056	0.037	0.033	0.030	0.028	0.026	0.024	0.021	0.019	0.017	0.016	0.014	0.012	0.010	0.008
20	0.060	0.040	0.036	0.033	0.030	0.028	0.026	0.023	0.020	0.018	0.017	0.015	0.013	0.011	0.009
30	0.063	0.042	0.038	0.034	0.032	0.029	0.027	0.024	0.021	0.019	0.018	0.016	0.013	0.012	0.009
40	0.062	0.042	0.037	0.034	0.031	0.029	0.027	0.023	0.021	0.019	0.018	0.016	0.013	0.012	0.009
50	0.054	0.036	0.033	0.030	0.027	0.025	0.023	0.020	0.018	0.016	0.016	0.014	0.012	0.010	0.008
60	0.044	0.029	0.026	0.024	0.022	0.020	0.019	0.016	0.014	0.013	0.012	0.011	0.009	0.008	0.006
70	0.038	0.025	0.022	0.020	0.019	0.017	0.016	0.014	0.012	0.011	0.011	0.009	0.008	0.007	0.006
80	0.032	0.022	0.019	0.018	0.016	0.015	0.014	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.005
90	0.026	0.018	0.016	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.004
100	0.022	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.003
110	0.017	0.012	0.010	0.009	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003
120	0.014	0.009	0.008	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002
130	0.012	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.004	0.003	0.003	0.003	0.002	0.002
140	0.013	0.008	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
150	0.013	0.009	0.008	0.007	0.006	0.006	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
160	0.012	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002	0.002	0.002
170	0.013	0.009	0.008	0.007	0.007	0.006	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
180	0.018	0.012	0.011	0.010	0.009	0.008	0.008	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003
190	0.016	0.011	0.009	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002
200	0.012	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002	0.002
210	0.016	0.010	0.009	0.008	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002
220	0.022	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.003
230	0.022	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.003
240	0.019	0.012	0.011	0.010	0.009	0.009	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.003	0.003
250	0.020	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.006	0.005	0.004	0.004	0.003
260	0.028	0.019	0.017	0.015	0.014	0.013	0.012	0.011	0.009	0.008	0.008	0.007	0.006	0.005	0.004
270	0.036	0.024	0.022	0.020	0.018	0.017	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.005
280	0.041	0.027	0.024	0.022	0.020	0.019	0.017	0.015	0.013	0.012	0.012	0.010	0.009	0.008	0.006
290	0.044	0.029	0.026	0.024	0.022	0.020	0.019	0.016	0.014	0.013	0.012	0.011	0.009	0.008	0.006
300	0.042	0.028	0.025	0.023	0.021	0.019	0.018	0.016	0.014	0.013	0.012	0.010	0.009	0.008	0.006
310	0.041	0.028	0.025	0.023	0.021	0.019	0.018	0.016	0.014	0.012	0.012	0.010	0.009	0.008	0.006
320	0.044	0.030	0.027	0.024	0.022	0.020	0.019	0.017	0.015	0.013	0.013	0.011	0.009	0.008	0.007
330	0.046	0.031	0.028	0.025	0.023	0.021	0.020	0.017	0.015	0.014	0.013	0.012	0.010	0.009	0.007
340	0.045	0.030	0.027	0.025	0.023	0.021	0.019	0.017	0.015	0.014	0.013	0.011	0.010	0.008	0.007
350	0.047	0.031	0.028	0.025	0.023	0.021	0.020	0.017	0.015	0.014	0.013	0.012	0.010	0.009	0.007

Maksimum= 6.30E-0002 (kg/ha/år), 150 m, 30°.

6.1.2 NH_3 Ruhed 0,3

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	nh3 DSI	Stof 2 DSO	Stof 3 HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

nh3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.10E-02	1.61E-01	1.71E-01	1.91E-01	2.05E-01	1.82E-01	2.11E-01	2.14E-01	2.06E-01	1.95E-01	2.04E-01	2.15E-01	2.02E-01	2.06E-01	2.04E-01
10	3.19E-02	1.07E-01	1.28E-01	1.55E-01	1.70E-01	1.83E-01	1.91E-01	1.85E-01	1.92E-01	2.00E-01	1.99E-01	1.96E-01	2.03E-01	2.14E-01	2.17E-01
20	3.12E-02	1.09E-01	1.31E-01	1.39E-01	1.41E-01	1.41E-01	1.66E-01	2.05E-01	2.09E-01	2.26E-01	2.23E-01	2.27E-01	2.19E-01	2.18E-01	2.11E-01
30	6.32E-02	1.51E-01	1.56E-01	1.64E-01	1.89E-01	1.89E-01	1.93E-01	2.07E-01	2.18E-01	2.27E-01	2.26E-01	2.28E-01	2.26E-01	2.16E-01	2.09E-01
40	6.85E-02	2.01E-01	2.36E-01	2.49E-01	2.63E-01	2.91E-01	3.02E-01	3.07E-01	2.75E-01	2.69E-01	2.58E-01	2.35E-01	2.25E-01	2.25E-01	2.08E-01
50	7.28E-02	2.56E-01	3.05E-01	3.20E-01	3.27E-01	3.47E-01	3.30E-01	3.30E-01	3.30E-01	3.20E-01	3.15E-01	2.90E-01	2.62E-01	2.50E-01	2.23E-01
60	1.04E-01	3.18E-01	3.93E-01	4.02E-01	3.77E-01	3.76E-01	3.66E-01	3.62E-01	3.61E-01	3.30E-01	3.19E-01	3.00E-01	2.76E-01	2.59E-01	2.28E-01
70	8.84E-02	2.81E-01	3.17E-01	3.50E-01	3.58E-01	3.59E-01	3.53E-01	3.44E-01	3.26E-01	3.10E-01	3.07E-01	2.88E-01	2.63E-01	2.52E-01	2.27E-01
80	7.32E-02	2.51E-01	2.83E-01	3.20E-01	3.35E-01	3.39E-01	3.42E-01	3.45E-01	3.35E-01	3.15E-01	2.98E-01	2.83E-01	2.67E-01	2.47E-01	2.36E-01
90	5.96E-02	1.78E-01	2.30E-01	2.48E-01	2.42E-01	2.69E-01	2.90E-01	2.77E-01	2.82E-01	2.70E-01	2.65E-01	2.65E-01	2.53E-01	2.42E-01	2.26E-01
100	5.07E-02	1.78E-01	2.01E-01	2.22E-01	2.44E-01	2.75E-01	2.89E-01	2.95E-01	2.94E-01	2.98E-01	2.99E-01	2.80E-01	2.60E-01	2.41E-01	2.16E-01
110	6.51E-02	1.86E-01	2.13E-01	2.46E-01	2.74E-01	2.95E-01	3.00E-01	3.04E-01	3.04E-01	2.92E-01	2.86E-01	2.80E-01	2.60E-01	2.44E-01	2.10E-01
120	7.38E-02	2.07E-01	2.32E-01	2.52E-01	2.69E-01	2.81E-01	2.77E-01	2.92E-01	2.92E-01	2.88E-01	2.90E-01	2.88E-01	2.63E-01	2.42E-01	2.07E-01
130	4.78E-02	1.93E-01	2.53E-01	2.61E-01	2.79E-01	2.95E-01	2.99E-01	3.10E-01	3.17E-01	3.08E-01	3.00E-01	2.81E-01	2.49E-01	2.22E-01	1.83E-01
140	6.22E-02	2.34E-01	2.65E-01	2.75E-01	2.96E-01	3.20E-01	3.26E-01	3.35E-01	3.09E-01	3.08E-01	3.02E-01	2.90E-01	2.59E-01	2.25E-01	1.80E-01
150	5.30E-02	2.02E-01	2.34E-01	2.66E-01	2.96E-01	2.83E-01	3.05E-01	3.05E-01	2.93E-01	3.05E-01	2.94E-01	2.72E-01	2.47E-01	2.18E-01	1.69E-01
160	3.44E-02	1.60E-01	1.85E-01	2.19E-01	2.27E-01	2.32E-01	2.42E-01	2.52E-01	2.66E-01	2.59E-01	2.58E-01	2.33E-01	2.17E-01	2.03E-01	1.68E-01
170	2.81E-02	1.25E-01	1.69E-01	1.93E-01	2.08E-01	2.22E-01	2.31E-01	2.59E-01	2.59E-01	2.47E-01	2.35E-01	2.29E-01	2.09E-01	1.85E-01	1.50E-01
180	2.05E-02	1.18E-01	1.52E-01	1.79E-01	2.04E-01	2.22E-01	2.44E-01	2.79E-01	2.82E-01	2.73E-01	2.62E-01	2.35E-01	2.22E-01	1.99E-01	1.59E-01
190	2.00E-02	1.42E-01	1.90E-01	2.05E-01	2.26E-01	2.52E-01	2.54E-01	2.59E-01	2.55E-01	2.30E-01	2.32E-01	2.22E-01	2.10E-01	1.85E-01	1.65E-01
200	2.81E-02	1.21E-01	1.68E-01	2.07E-01	2.39E-01	2.67E-01	2.82E-01	2.71E-01	2.79E-01	2.64E-01	2.56E-01	2.54E-01	2.25E-01	1.94E-01	1.74E-01
210	2.48E-02	1.40E-01	1.90E-01	2.28E-01	2.46E-01	2.55E-01	2.60E-01	2.62E-01	2.76E-01	2.69E-01	2.52E-01	2.14E-01	2.01E-01	1.99E-01	1.73E-01
220	3.32E-02	1.63E-01	1.97E-01	2.36E-01	2.73E-01	3.02E-01	3.09E-01	3.21E-01	3.03E-01	2.84E-01	2.65E-01	2.52E-01	2.36E-01	2.20E-01	1.95E-01
230	3.80E-02	2.01E-01	2.44E-01	2.63E-01	2.73E-01	2.71E-01	2.83E-01	2.82E-01	2.92E-01	2.83E-01	2.70E-01	2.69E-01	2.33E-01	2.18E-01	2.00E-01
240	4.06E-02	1.47E-01	1.63E-01	1.97E-01	2.16E-01	2.37E-01	2.53E-01	2.68E-01	2.66E-01	2.61E-01	2.55E-01	2.43E-01	2.24E-01	2.10E-01	2.04E-01
250	5.57E-02	1.52E-01	1.93E-01	2.11E-01	2.23E-01	2.41E-01	2.75E-01	2.81E-01	2.74E-01	2.57E-01	2.59E-01	2.56E-01	2.31E-01	2.25E-01	2.03E-01
260	3.71E-02	1.60E-01	1.73E-01	2.00E-01	2.30E-01	2.50E-01	2.66E-01	2.91E-01	2.84E-01	2.76E-01	2.64E-01	2.47E-01	2.32E-01	2.19E-01	2.08E-01
270	3.17E-02	1.77E-01	1.84E-01	2.28E-01	2.55E-01	2.75E-01	2.77E-01	2.80E-01	2.80E-01	2.67E-01	2.64E-01	2.51E-01	2.26E-01	2.17E-01	2.00E-01
280	3.05E-02	1.88E-01	2.37E-01	2.66E-01	2.84E-01	2.99E-01	3.01E-01	2.99E-01	2.91E-01	2.86E-01	2.79E-01	2.66E-01	2.44E-01	2.42E-01	2.11E-01
290	5.02E-02	1.89E-01	2.27E-01	2.58E-01	2.79E-01	2.88E-01	3.00E-01	3.01E-01	3.06E-01	3.08E-01	3.06E-01	2.83E-01	2.66E-01	2.46E-01	2.14E-01
300	4.15E-02	1.88E-01	2.16E-01	2.54E-01	2.89E-01	3.03E-01	3.19E-01	3.17E-01	3.09E-01	2.97E-01	2.93E-01	2.68E-01	2.57E-01	2.41E-01	2.29E-01
310	3.78E-02	1.46E-01	1.90E-01	2.24E-01	2.42E-01	2.39E-01	2.58E-01	2.65E-01	2.71E-01	2.72E-01	2.63E-01	2.54E-01	2.45E-01	2.34E-01	2.11E-01
320	5.80E-02	1.40E-01	1.79E-01	2.05E-01	2.38E-01	2.54E-01	2.43E-01	2.67E-01	2.58E-01	2.38E-01	2.31E-01	2.14E-01	1.93E-01	2.05E-01	2.02E-01
330	7.71E-02	1.48E-01	1.68E-01	1.77E-01	1.85E-01	1.91E-01	1.94E-01	2.20E-01	2.33E-01	2.47E-01	2.34E-01	1.97E-01	2.09E-01	2.05E-01	1.95E-01
340	6.12E-02	1.38E-01	1.88E-01	2.18E-01	2.26E-01	2.25E-01	2.23E-01	2.14E-01	2.08E-01	2.14E-01	2.04E-01	2.05E-01	2.11E-01	1.96E-01	2.10E-01
350	3.91E-02	1.34E-01	1.42E-01	1.43E-01	1.62E-01	1.84E-01	1.90E-01	2.09E-01	2.12E-01	2.08E-01	2.12E-01	2.16E-01	2.11E-01	2.12E-01	2.04E-01

Maksimum= 4.02E-01 i afstand 275 m og retning 60 grader i 197806 (yyyymm)

nh3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.21E-04	5.96E-04	7.28E-04	8.63E-04	1.00E-03	1.16E-03	1.32E-03	1.67E-03	2.04E-03	2.39E-03	2.55E-03	2.97E-03	3.34E-03	3.52E-03	3.55E-03
10	2.24E-04	5.98E-04	7.33E-04	8.75E-04	1.03E-03	1.20E-03	1.40E-03	1.83E-03	2.29E-03	2.74E-03	2.95E-03	3.48E-03	3.95E-03	4.19E-03	4.21E-03
20	2.35E-04	6.31E-04	7.74E-04	9.29E-04	1.10E-03	1.30E-03	1.51E-03	2.01E-03	2.54E-03	3.05E-03	3.29E-03	3.90E-03	4.44E-03	4.72E-03	4.75E-03
30	2.57E-04	7.21E-04	8.85E-04	1.06E-03	1.26E-03	1.47E-03	1.72E-03	2.26E-03	2.85E-03	3.42E-03	3.69E-03	4.38E-03	5.00E-03	5.31E-03	5.39E-03
40	2.92E-04	9.02E-04	1.13E-03	1.37E-03	1.63E-03	1.90E-03	2.21E-03	2.83E-03	3.49E-03	4.07E-03	4.34E-03	5.08E-03	5.58E-03	5.84E-03	5.83E-03
50	3.27E-04	1.17E-03	1.53E-03	1.92E-03	2.33E-03	2.78E-03	3.26E-03	4.22E-03	5.14E-03	5.99E-03	6.34E-03	7.20E-03	7.79E-03	7.98E-03	7.68E-03
60	3.42E-04	1.35E-03	1.81E-03	2.31E-03	2.87E-03	3.47E-03	4.09E-03	5.38E-03	6.60E-03	7.65E-03	8.09E-03	9.10E-03	9.79E-03	9.91E-03	9.37E-03
70	3.26E-04	1.30E-03	1.71E-03	2.18E-03	2.70E-03	3.25E-03	3.84E-03	5.08E-03	6.29E-03	7.34E-03	7.78E-03	8.86E-03	9.66E-03	9.88E-03	9.41E-03
80	2.88E-04	1.13E-03	1.48E-03	1.86E-03	2.28E-03	2.74E-03	3.25E-03	4.32E-03	5.38E-03	6.37E-03	6.81E-03	7.90E-03	8.75E-03	9.10E-03	8.88E-03
90	2.51E-04	9.82E-04	1.31E-03	1.68E-03	2.09E-03	2.55E-03	3.03E-03	4.05E-03	5.05E-03	5.93E-03	6.33E-03	7.33E-03	8.06E-03	8.32E-03	8.02E-03
100	2.32E-04	9.65E-04	1.34E-03	1.77E-03	2.27E-03	2.81E-03	3.38E-03	4.55E-03	5.62E-03	6.54E-03	6.95E-03	7.77E-03	8.32E-03	8.38E-03	7.82E-03
110	2.25E-04	9.80E-04	1.37E-03	1.82E-03	2.31E-03	2.85E-03	3.37E-03	4.40E-03	5.28E-03	5.97E-03	6.25E-03	6.83E-03	7.09E-03	6.99E-03	6.37E-03
120	2.20E-04	9.56E-04	1.30E-03	1.70E-03	2.12E-03	2.53E-03	2.94E-03	3.66E-03	4.23E-03	4.69E-03	4.86E-03	5.14E-03	5.19E-03	5.04E-03	4.51E-03
130	2.21E-04	9.60E-04	1.29E-03	1.63E-03	1.98E-03	2.31E-03	2.62E-03	3.13E-03	3.49E-03	3.74E-03	3.81E-03	3.95E-03	3.89E-03	3.72E-03	3.26E-03
140	2.14E-04	9.15E-04	1.23E-03	1.54E-03	1.84E-03	2.10E-03	2.34E-03	2.71E-03	2.95E-03	3.08E-03	3.12E-03	3.15E-03	3.06E-03	2.89E-03	2.50E-03
150	1.97E-04	8.01E-04	1.05E-03	1.30E-03	1.54E-03	1.73E-03	1.92E-03	2.19E-03	2.37E-03	2.46E-03	2.48E-03	2.48E-03	2.40E-03	2.27E-03	1.97E-03
160	1.73E-04	6.64E-04	8.65E-04	1.07E-03	1.25E-03	1.41E-03	1.56E-03	1.77E-03	1.91E-03	1.99E-03	2.01E-03	2.02E-03	1.96E-03	1.87E-03	1.65E-03
170	1.58E-04	5.73E-04	7.39E-04	9.07E-04	1.06E-03	1.20E-03	1.32E-03	1.52E-03	1.65E-03	1.72E-03	1.75E-03	1.77E-03	1.74E-03	1.67E-03	1.50E-03
180	1.52E-04	5.48E-04	7.05E-04	8.60E-04	1.01E-03	1.14E-03	1.26E-03	1.46E-03	1.59E-03	1.67E-03	1.71E-03	1.76E-03	1.75E-03	1.70E-03	1.56E-03
190	1.54E-04	5.62E-04	7.23E-04	8.74E-04	1.02E-03	1.15E-03	1.27E-03	1.46E-03	1.59E-03	1.69E-03	1.73E-03	1.79E-03	1.81E-03	1.78E-03	1.66E-03
200	1.59E-04	5.81E-04	7.46E-04	8.95E-04	1.04E-03	1.18E-03	1.28E-03	1.47E-03	1.61E-03	1.72E-03	1.76E-03	1.84E-03	1.88E-03	1.87E-03	1.77E-03
210	1.66E-04	6.14E-04	7.93E-04	9.59E-04	1.12E-03	1.26E-03	1.38E-03	1.59E-03	1.75E-03	1.88E-03	1.93E-03	2.03E-03	2.10E-03	2.11E-03	2.01E-03
220	1.80E-04	6.56E-04	8.47E-04	1.03E-03	1.21E-03	1.38E-03	1.52E-03	1.77E-03	1.96E-03	2.11E-03	2.17E-03	2.30E-03	2.38E-03	2.39E-03	2.27E-03
230	1.85E-04	6.67E-04	8.59E-04	1.06E-03	1.25E-03	1.43E-03	1.59E-03	1.89E-03	2.14E-03	2.34E-03	2.42E-03	2.62E-03	2.76E-03	2.80E-03	2.70E-03
240	1.89E-04	6.48E-04	8.32E-04	1.02E-03	1.21E-03	1.39E-03	1.56E-03	1.89E-03	2.18E-03	2.44E-03	2.55E-03	2.82E-03	3.04E-03	3.13E-03	3.06E-03
250	1.92E-04	6.50E-04	8.29E-04	1.01E-03	1.19E-03	1.37E-03	1.55E-03	1.90E-03	2.23E-03	2.54E-03	2.68E-03	3.03E-03	3.33E-03	3.47E-03	3.46E-03
260	2.00E-04	6.98E-04	8.96E-04	1.10E-03	1.30E-03	1.50E-03	1.69E-03	2.06E-03	2.41E-03	2.72E-03	2.85E-03	3.19E-03	3.48E-03	3.61E-03	3.60E-03
270	2.13E-04	7.98E-04	1.04E-03	1.29E-03	1.54E-03	1.78E-03	2.02E-03	2.45E-03	2.83E-03	3.14E-03	3.27E-03	3.58E-03	3.79E-03	3.86E-03	3.68E-03
280	2.24E-04	9.43E-04	1.26E-03	1.60E-03	1.93E-03	2.26E-03	2.57E-03	3.13E-03	3.60E-03	3.97E-03	4.12E-03	4.43E-03	4.62E-03	4.63E-03	4.29E-03
290	2.28E-04	1.05E-03	1.43E-03	1.83E-03	2.25E-03	2.67E-03	3.08E-03	3.84E-03	4.49E-03	5.02E-03	5.23E-03	5.69E-03	5.96E-03	6.00E-03	5.56E-03
300	2.20E-04	9.88E-04	1.34E-03	1.71E-03	2.09E-03	2.49E-03	2.88E-03	3.64E-03	4.34E-03	4.93E-03	5.18E-03	5.73E-03	6.10E-03	6.17E-03	5.85E-03
310	2.09E-04	8.20E-04	1.07E-03	1.32E-03	1.58E-03	1.85E-03	2.12E-03	2.66E-03	3.17E-03	3.62E-03	3.82E-03	4.28E-03	4.62E-03	4.73E-03	4.59E-03
320	2.09E-04	6.87E-04	8.53E-04	1.02E-03	1.18E-03	1.34E-03	1.51E-03	1.88E-03	2.25E-03	2.60E-03	2.76E-03	3.16E-03	3.51E-03	3.67E-03	3.64E-03
330	2.13E-04	6.26E-04	7.56E-04	8.82E-04	1.01E-03	1.14E-03	1.29E-03	1.60E-03	1.92E-03	2.24E-03	2.39E-03	2.78E-03	3.12E-03	3.30E-03	3.32E-03
340	2.19E-04	5.94E-04	7.09E-04	8.25E-04	9.47E-04	1.07E-03	1.21E-03	1.52E-03	1.85E-03	2.17E-03	2.32E-03	2.71E-03	3.06E-03	3.23E-03	3.27E-03
350	2.19E-04	5.89E-04	7.10E-04	8.34E-04	9.64E-04	1.11E-03	1.26E-03	1.59E-03	1.94E-03	2.28E-03	2.44E-03	2.85E-03	3.23E-03	3.43E-03	3.47E-03

Maksimum= 9.91E-03 i afstand 800 m og retning 60 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 7
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

nh3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.62E-01	9.41E-01	8.77E-01	7.97E-01	7.70E-01	8.63E-01	9.26E-01	9.76E-01	9.57E-01	9.00E-01	8.67E-01	7.65E-01	6.50E-01	5.61E-01	4.38E-01
10	8.76E-01	8.89E-01	7.98E-01	1.00E+00	1.22E+00	1.39E+00	1.52E+00	1.64E+00	1.65E+00	1.59E+00	1.54E+00	1.40E+00	1.23E+00	1.10E+00	9.03E-01
20	8.78E-01	8.90E-01	8.03E-01	1.07E+00	1.30E+00	1.49E+00	1.63E+00	1.77E+00	1.78E+00	1.72E+00	1.67E+00	1.52E+00	1.35E+00	1.20E+00	1.00E+00
30	8.87E-01	8.48E-01	8.53E-01	8.23E-01	9.37E-01	1.06E+00	1.14E+00	1.22E+00	1.21E+00	1.15E+00	1.11E+00	9.88E-01	8.52E-01	7.45E-01	5.94E-01
40	9.56E-01	9.18E-01	9.25E-01	8.92E-01	8.41E-01	7.81E-01	7.22E-01	7.16E-01	6.71E-01	6.52E-01	6.43E-01	6.06E-01	5.51E-01	5.00E-01	4.17E-01
50	8.99E-01	7.87E-01	8.50E-01	8.61E-01	8.40E-01	8.39E-01	8.76E-01	8.87E-01	8.56E-01	8.12E-01	7.88E-01	7.34E-01	6.85E-01	6.32E-01	5.33E-01
60	7.39E-01	7.65E-01	8.07E-01	8.02E-01	7.71E-01	7.92E-01	8.23E-01	8.32E-01	8.01E-01	7.58E-01	7.35E-01	6.75E-01	6.63E-01	6.27E-01	5.38E-01
70	6.48E-01	8.37E-01	8.42E-01	8.49E-01	9.20E-01	9.52E-01	9.58E-01	9.23E-01	8.63E-01	8.01E-01	7.71E-01	6.94E-01	6.11E-01	5.90E-01	5.36E-01
80	5.98E-01	7.80E-01	7.74E-01	8.02E-01	8.07E-01	8.33E-01	8.37E-01	8.04E-01	7.64E-01	7.10E-01	6.83E-01	6.34E-01	5.86E-01	5.70E-01	5.01E-01
90	6.03E-01	8.41E-01	7.98E-01	7.37E-01	7.28E-01	7.39E-01	8.09E-01	8.75E-01	8.75E-01	8.41E-01	8.20E-01	7.54E-01	6.73E-01	6.05E-01	5.02E-01
100	7.25E-01	1.03E+00	9.75E-01	9.02E-01	8.36E-01	8.11E-01	7.72E-01	6.80E-01	6.54E-01	6.25E-01	6.06E-01	5.37E-01	4.49E-01	3.87E-01	3.48E-01
110	7.13E-01	1.01E+00	9.57E-01	9.33E-01	9.72E-01	9.76E-01	9.53E-01	8.69E-01	7.70E-01	6.77E-01	6.36E-01	5.35E-01	4.44E-01	4.15E-01	3.93E-01
120	6.56E-01	9.58E-01	9.48E-01	9.04E-01	8.85E-01	8.85E-01	8.64E-01	7.85E-01	6.94E-01	6.10E-01	5.72E-01	5.08E-01	5.23E-01	4.96E-01	4.18E-01
130	5.32E-01	8.60E-01	8.54E-01	8.11E-01	7.54E-01	7.48E-01	7.63E-01	7.79E-01	7.98E-01	7.75E-01	7.56E-01	6.93E-01	6.74E-01	6.52E-01	5.69E-01
140	5.58E-01	6.73E-01	7.24E-01	7.38E-01	7.24E-01	6.92E-01	6.82E-01	7.24E-01	7.38E-01	7.15E-01	6.97E-01	6.36E-01	6.32E-01	6.08E-01	5.26E-01
150	7.24E-01	7.81E-01	8.82E-01	9.32E-01	9.37E-01	9.13E-01	8.74E-01	8.37E-01	8.22E-01	7.87E-01	7.67E-01	7.03E-01	6.21E-01	5.49E-01	4.42E-01
160	8.35E-01	7.82E-01	8.52E-01	9.01E-01	9.05E-01	8.82E-01	8.96E-01	9.36E-01	9.21E-01	8.84E-01	8.62E-01	7.92E-01	7.00E-01	6.20E-01	5.00E-01
170	8.60E-01	8.07E-01	7.89E-01	8.20E-01	8.13E-01	7.85E-01	7.66E-01	7.97E-01	7.80E-01	7.46E-01	7.27E-01	6.66E-01	5.87E-01	5.19E-01	4.18E-01
180	9.75E-01	7.81E-01	7.11E-01	6.93E-01	6.89E-01	6.64E-01	6.29E-01	6.33E-01	6.21E-01	5.86E-01	5.66E-01	4.97E-01	4.11E-01	3.80E-01	3.73E-01
190	1.00E+00	8.01E-01	6.98E-01	6.06E-01	6.12E-01	6.14E-01	6.02E-01	5.50E-01	4.85E-01	4.29E-01	4.39E-01	4.89E-01	4.90E-01	4.58E-01	3.85E-01
200	9.11E-01	7.31E-01	6.37E-01	5.98E-01	6.53E-01	6.84E-01	6.88E-01	6.60E-01	6.07E-01	5.50E-01	5.24E-01	5.05E-01	4.99E-01	4.72E-01	4.01E-01
210	8.61E-01	7.45E-01	6.64E-01	7.84E-01	8.64E-01	9.07E-01	9.18E-01	8.88E-01	8.24E-01	7.53E-01	7.19E-01	6.32E-01	5.46E-01	4.83E-01	4.04E-01
220	9.60E-01	8.87E-01	8.03E-01	7.19E-01	7.03E-01	7.26E-01	7.34E-01	7.06E-01	6.51E-01	5.92E-01	5.66E-01	5.07E-01	4.81E-01	4.66E-01	4.49E-01
230	9.47E-01	1.00E+00	9.17E-01	8.97E-01	8.51E-01	7.93E-01	7.31E-01	6.38E-01	6.46E-01	6.25E-01	6.08E-01	5.46E-01	4.94E-01	4.55E-01	4.34E-01
240	9.32E-01	9.80E-01	9.98E-01	9.77E-01	9.27E-01	8.64E-01	7.97E-01	6.69E-01	5.59E-01	6.02E-01	6.09E-01	6.83E-01	8.87E-01	9.87E-01	1.01E+00
250	7.89E-01	9.30E-01	9.03E-01	8.46E-01	7.77E-01	7.49E-01	7.24E-01	6.48E-01	6.44E-01	7.01E-01	7.12E-01	8.22E-01	1.10E+00	1.27E+00	1.37E+00
260	6.25E-01	7.63E-01	9.07E-01	9.88E-01	1.02E+00	1.01E+00	9.77E-01	8.80E-01	7.73E-01	6.77E-01	6.47E-01	6.25E-01	7.85E-01	8.58E-01	8.59E-01
270	6.92E-01	9.99E-01	9.86E-01	9.37E-01	8.87E-01	8.79E-01	8.50E-01	7.64E-01	7.38E-01	7.00E-01	6.78E-01	6.14E-01	5.39E-01	5.17E-01	5.27E-01
280	8.31E-01	1.24E+00	1.23E+00	1.17E+00	1.10E+00	1.02E+00	9.43E-01	8.16E-01	7.21E-01	6.50E-01	6.21E-01	5.52E-01	4.84E-01	4.42E-01	4.89E-01
290	9.01E-01	1.25E+00	1.24E+00	1.18E+00	1.11E+00	1.03E+00	9.52E-01	8.25E-01	7.30E-01	6.58E-01	6.42E-01	6.48E-01	6.24E-01	5.85E-01	4.98E-01
300	8.80E-01	1.02E+00	1.01E+00	9.93E-01	1.10E+00	1.16E+00	1.20E+00	1.20E+00	1.16E+00	1.10E+00	1.07E+00	9.73E-01	8.53E-01	7.56E-01	6.17E-01
310	7.77E-01	1.04E+00	1.10E+00	1.17E+00	1.30E+00	1.38E+00	1.43E+00	1.44E+00	1.41E+00	1.35E+00	1.31E+00	1.20E+00	1.06E+00	9.51E-01	7.90E-01
320	6.20E-01	1.20E+00	1.26E+00	1.26E+00	1.21E+00	1.14E+00	1.12E+00	1.12E+00	1.08E+00	1.03E+00	9.96E-01	9.02E-01	7.88E-01	6.97E-01	5.66E-01
330	7.13E-01	1.09E+00	1.14E+00	1.13E+00	1.09E+00	1.03E+00	9.58E-01	8.29E-01	7.26E-01	6.47E-01	6.14E-01	5.65E-01	4.94E-01	4.41E-01	4.02E-01
340	7.31E-01	8.81E-01	8.65E-01	8.33E-01	7.81E-01	7.31E-01	7.32E-01	7.79E-01	7.69E-01	7.29E-01	7.04E-01	6.20E-01	5.14E-01	4.40E-01	3.85E-01
350	7.56E-01	1.00E+00	9.33E-01	8.47E-01	7.92E-01	7.52E-01	7.03E-01	6.00E-01	5.19E-01	4.88E-01	4.69E-01	4.38E-01	3.90E-01	3.61E-01	3.95E-01

Maksimum= 1.78E+00 i afstand 450 m og retning 20 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 0.200.

nh3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.052	0.036	0.033	0.031	0.029	0.027	0.026	0.024	0.023	0.023	0.023	0.022	0.021	0.021	0.019
10	0.056	0.039	0.036	0.033	0.031	0.030	0.028	0.027	0.026	0.025	0.025	0.025	0.024	0.024	0.022
20	0.061	0.042	0.039	0.036	0.034	0.032	0.031	0.029	0.028	0.028	0.028	0.027	0.027	0.026	0.024
30	0.064	0.044	0.041	0.038	0.036	0.034	0.032	0.031	0.030	0.030	0.030	0.030	0.029	0.029	0.026
40	0.063	0.044	0.041	0.038	0.036	0.035	0.034	0.032	0.032	0.032	0.031	0.032	0.031	0.030	0.028
50	0.055	0.040	0.037	0.036	0.035	0.034	0.034	0.034	0.034	0.035	0.035	0.036	0.036	0.035	0.032
60	0.045	0.033	0.032	0.031	0.031	0.031	0.032	0.033	0.035	0.037	0.038	0.040	0.040	0.039	0.036
70	0.039	0.029	0.028	0.027	0.027	0.028	0.028	0.030	0.032	0.034	0.035	0.037	0.038	0.038	0.035
80	0.033	0.025	0.024	0.023	0.023	0.024	0.024	0.026	0.028	0.030	0.031	0.033	0.034	0.035	0.033
90	0.027	0.021	0.020	0.020	0.020	0.020	0.021	0.023	0.025	0.027	0.027	0.030	0.031	0.031	0.029
100	0.023	0.018	0.017	0.018	0.018	0.019	0.020	0.023	0.025	0.027	0.028	0.030	0.031	0.031	0.028
110	0.018	0.015	0.015	0.015	0.016	0.017	0.018	0.020	0.022	0.024	0.025	0.026	0.026	0.025	0.023
120	0.015	0.012	0.012	0.013	0.014	0.014	0.015	0.017	0.018	0.019	0.019	0.020	0.019	0.018	0.016
130	0.013	0.011	0.011	0.012	0.012	0.013	0.013	0.014	0.015	0.015	0.015	0.015	0.015	0.014	0.012
140	0.013	0.011	0.012	0.012	0.012	0.012	0.013	0.013	0.014	0.013	0.013	0.013	0.012	0.011	0.010
150	0.014	0.011	0.011	0.011	0.011	0.011	0.012	0.012	0.012	0.012	0.012	0.011	0.010	0.010	0.008
160	0.012	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.008	0.007
170	0.014	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007
180	0.018	0.014	0.013	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.010	0.009	0.009	0.008
190	0.016	0.012	0.012	0.011	0.011	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.008
200	0.013	0.010	0.010	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.007
210	0.016	0.012	0.012	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010	0.010	0.010	0.010	0.009
220	0.022	0.016	0.016	0.015	0.015	0.014	0.014	0.014	0.013	0.013	0.013	0.013	0.012	0.012	0.010
230	0.023	0.017	0.016	0.015	0.015	0.015	0.014	0.014	0.014	0.014	0.014	0.014	0.013	0.013	0.012

240	0.019	0.014	0.014	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.014	0.013	0.012
250	0.020	0.015	0.014	0.014	0.014	0.013	0.013	0.013	0.014	0.014	0.014	0.014	0.015	0.015	0.014
260	0.029	0.021	0.020	0.019	0.018	0.018	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.017	0.016
270	0.037	0.027	0.025	0.024	0.023	0.022	0.022	0.021	0.021	0.021	0.021	0.020	0.020	0.019	0.017
280	0.041	0.030	0.028	0.027	0.026	0.026	0.025	0.025	0.025	0.025	0.025	0.024	0.023	0.022	0.020
290	0.044	0.032	0.031	0.030	0.029	0.028	0.028	0.028	0.029	0.029	0.029	0.029	0.028	0.027	0.024
300	0.043	0.031	0.029	0.028	0.028	0.027	0.027	0.027	0.028	0.028	0.028	0.029	0.028	0.027	0.025
310	0.042	0.030	0.028	0.027	0.026	0.025	0.024	0.024	0.024	0.024	0.024	0.024	0.023	0.023	0.021
320	0.045	0.032	0.029	0.027	0.026	0.025	0.024	0.023	0.022	0.021	0.021	0.021	0.021	0.020	0.018
330	0.047	0.033	0.030	0.028	0.026	0.025	0.024	0.022	0.021	0.021	0.021	0.020	0.020	0.019	0.017
340	0.046	0.032	0.029	0.027	0.026	0.024	0.023	0.022	0.021	0.020	0.020	0.020	0.019	0.019	0.017
350	0.047	0.033	0.030	0.028	0.026	0.025	0.024	0.022	0.022	0.021	0.021	0.021	0.020	0.019	0.018

Maksimum= 6.38E-0002 (kg/ha/år), 150 m, 30°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 0.200.

nh3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.008	0.008	0.009	0.011	0.011	0.011
10	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.006	0.007	0.009	0.009	0.011	0.012	0.013	0.013
20	0.001	0.002	0.002	0.003	0.003	0.004	0.005	0.006	0.008	0.010	0.010	0.012	0.014	0.015	0.015
30	0.001	0.002	0.003	0.003	0.004	0.005	0.005	0.007	0.009	0.011	0.012	0.014	0.016	0.017	0.017
40	0.001	0.003	0.004	0.004	0.005	0.006	0.007	0.009	0.011	0.013	0.014	0.016	0.018	0.018	0.018
50	0.001	0.004	0.005	0.006	0.007	0.009	0.010	0.013	0.016	0.019	0.020	0.023	0.025	0.025	0.024
60	0.001	0.004	0.006	0.007	0.009	0.011	0.013	0.017	0.021	0.024	0.026	0.029	0.031	0.031	0.030
70	0.001	0.004	0.005	0.007	0.009	0.010	0.012	0.016	0.020	0.023	0.025	0.028	0.030	0.031	0.030
80	0.001	0.004	0.005	0.006	0.007	0.009	0.010	0.014	0.017	0.020	0.021	0.025	0.028	0.029	0.028
90	0.001	0.003	0.004	0.005	0.007	0.008	0.010	0.013	0.016	0.019	0.020	0.023	0.025	0.026	0.025
100	0.001	0.003	0.004	0.006	0.007	0.009	0.011	0.014	0.018	0.021	0.022	0.025	0.026	0.026	0.025
110	0.001	0.003	0.004	0.006	0.007	0.009	0.011	0.014	0.017	0.019	0.020	0.022	0.022	0.022	0.020
120	0.001	0.003	0.004	0.005	0.007	0.008	0.009	0.012	0.013	0.015	0.015	0.016	0.016	0.016	0.014
130	0.001	0.003	0.004	0.005	0.006	0.007	0.008	0.010	0.011	0.012	0.012	0.012	0.012	0.012	0.010
140	0.001	0.003	0.004	0.005	0.006	0.007	0.007	0.009	0.009	0.010	0.010	0.010	0.010	0.009	0.008
150	0.001	0.003	0.003	0.004	0.005	0.005	0.006	0.007	0.007	0.008	0.008	0.008	0.008	0.007	0.006
160	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.005
170	0.000	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.006	0.006	0.005	0.005	0.005
180	0.000	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.005	0.006	0.006	0.005	0.005
190	0.000	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.005	0.006	0.006	0.006	0.005
200	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.006	0.006	0.006	0.006	0.006
210	0.001	0.002	0.003	0.003	0.004	0.004	0.004	0.005	0.006	0.006	0.006	0.006	0.007	0.007	0.006
220	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.006	0.007	0.007	0.007	0.008	0.008	0.007
230	0.001	0.002	0.003	0.003	0.004	0.005	0.005	0.006	0.007	0.007	0.008	0.008	0.009	0.009	0.009
240	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.008	0.009	0.010	0.010	0.010
250	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.008	0.010	0.011	0.011	0.011
260	0.001	0.002	0.003	0.003	0.004	0.005	0.005	0.006	0.008	0.009	0.009	0.010	0.011	0.011	0.011
270	0.001	0.003	0.003	0.004	0.005	0.006	0.006	0.008	0.009	0.010	0.010	0.011	0.012	0.012	0.012
280	0.001	0.003	0.004	0.005	0.006	0.007	0.008	0.010	0.011	0.013	0.013	0.014	0.015	0.015	0.014
290	0.001	0.003	0.005	0.006	0.007	0.008	0.010	0.012	0.014	0.016	0.016	0.018	0.019	0.019	0.018
300	0.001	0.003	0.004	0.005	0.007	0.008	0.009	0.011	0.014	0.016	0.016	0.018	0.019	0.019	0.018
310	0.001	0.003	0.003	0.004	0.005	0.006	0.007	0.008	0.010	0.011	0.012	0.013	0.015	0.015	0.014
320	0.001	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.009	0.010	0.011	0.012	0.011
330	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.009	0.010	0.010	0.010
340	0.001	0.002	0.002	0.003	0.003	0.003	0.004	0.005	0.006	0.007	0.007	0.009	0.010	0.010	0.010
350	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.006	0.007	0.008	0.009	0.010	0.011	0.011

Maksimum= 3.13E-0002 (kg/ha/år), 800 m, 60°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

nh3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.051	0.034	0.031	0.028	0.026	0.024	0.022	0.019	0.017	0.015	0.015	0.013	0.011	0.010	0.008
10	0.056	0.037	0.033	0.030	0.028	0.026	0.024	0.021	0.019	0.017	0.016	0.014	0.012	0.010	0.008
20	0.060	0.040	0.036	0.033	0.030	0.028	0.026	0.023	0.020	0.018	0.017	0.015	0.013	0.011	0.009
30	0.063	0.042	0.038	0.034	0.032	0.029	0.027	0.024	0.021	0.019	0.018	0.016	0.013	0.012	0.009
40	0.062	0.042	0.037	0.034	0.031	0.029	0.027	0.023	0.021	0.019	0.018	0.016	0.013	0.012	0.009
50	0.054	0.036	0.033	0.030	0.027	0.025	0.023	0.020	0.018	0.016	0.016	0.014	0.012	0.010	0.008
60	0.044	0.029	0.026	0.024	0.022	0.020	0.019	0.016	0.014	0.013	0.012	0.011	0.009	0.008	0.006
70	0.038	0.025	0.022	0.020	0.019	0.017	0.016	0.014	0.012	0.011	0.011	0.009	0.008	0.007	0.006
80	0.032	0.022	0.019	0.018	0.016	0.015	0.014	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.005
90	0.026	0.018	0.016	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.004
100	0.022	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.003

110	0.017	0.012	0.010	0.009	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003
120	0.014	0.009	0.008	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002
130	0.012	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.004	0.003	0.003	0.003	0.002	0.002
140	0.013	0.008	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
150	0.013	0.009	0.008	0.007	0.006	0.006	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
160	0.012	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002	0.002	0.002
170	0.013	0.009	0.008	0.007	0.007	0.006	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
180	0.018	0.012	0.011	0.010	0.009	0.008	0.008	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003
190	0.016	0.011	0.009	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002
200	0.012	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002	0.002
210	0.016	0.010	0.009	0.008	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002
220	0.022	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.003
230	0.022	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.003
240	0.019	0.012	0.011	0.010	0.009	0.009	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.003	0.003
250	0.020	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.006	0.005	0.004	0.004	0.003
260	0.028	0.019	0.017	0.015	0.014	0.013	0.012	0.011	0.009	0.008	0.008	0.007	0.006	0.005	0.004
270	0.036	0.024	0.022	0.020	0.018	0.017	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.005
280	0.041	0.027	0.024	0.022	0.020	0.019	0.017	0.015	0.013	0.012	0.012	0.010	0.009	0.008	0.006
290	0.044	0.029	0.026	0.024	0.022	0.020	0.019	0.016	0.014	0.013	0.012	0.011	0.009	0.008	0.006
300	0.042	0.028	0.025	0.023	0.021	0.019	0.018	0.016	0.014	0.013	0.012	0.010	0.009	0.008	0.006
310	0.041	0.028	0.025	0.023	0.021	0.019	0.018	0.016	0.014	0.012	0.012	0.010	0.009	0.008	0.006
320	0.044	0.030	0.027	0.024	0.022	0.020	0.019	0.017	0.015	0.013	0.013	0.011	0.009	0.008	0.007
330	0.046	0.031	0.028	0.025	0.023	0.021	0.020	0.017	0.015	0.014	0.013	0.012	0.010	0.009	0.007
340	0.045	0.030	0.027	0.025	0.023	0.021	0.019	0.017	0.015	0.014	0.013	0.011	0.010	0.008	0.007
350	0.047	0.031	0.028	0.025	0.023	0.021	0.020	0.017	0.015	0.014	0.013	0.012	0.010	0.009	0.007

Maksimum= 6.30E-0002 (kg/ha/år), 150 m, 30°.

6.1.3 NH_3 Ruhed 1,0

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3

90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

									nh3	Stof 2	Stof 3			
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3	
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000	
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000	
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000	
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000	
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000	
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000	
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000	

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 4
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 5
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nh3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	4.48E-02	1.71E-01	1.87E-01	2.11E-01	2.17E-01	2.26E-01	2.37E-01	2.28E-01	2.27E-01	2.50E-01	2.55E-01	2.70E-01	2.68E-01	2.61E-01	2.26E-01
10	3.44E-02	1.23E-01	1.61E-01	1.77E-01	2.00E-01	1.97E-01	2.10E-01	2.15E-01	2.32E-01	2.48E-01	2.59E-01	2.72E-01	2.75E-01	2.70E-01	2.35E-01
20	3.55E-02	1.26E-01	1.42E-01	1.47E-01	1.82E-01	2.21E-01	2.29E-01	2.27E-01	2.44E-01	2.64E-01	2.71E-01	2.72E-01	2.66E-01	2.59E-01	2.35E-01
30	6.86E-02	1.60E-01	1.78E-01	1.99E-01	2.07E-01	2.31E-01	2.43E-01	2.53E-01	2.65E-01	2.84E-01	2.83E-01	2.82E-01	2.69E-01	2.60E-01	2.39E-01
40	7.22E-02	2.25E-01	2.65E-01	2.73E-01	2.99E-01	3.25E-01	3.33E-01	3.13E-01	2.98E-01	2.85E-01	2.82E-01	2.84E-01	2.71E-01	2.64E-01	2.32E-01
50	8.91E-02	2.89E-01	3.22E-01	3.36E-01	3.58E-01	3.48E-01	3.73E-01	3.62E-01	3.57E-01	3.41E-01	3.21E-01	3.06E-01	2.81E-01	2.69E-01	2.42E-01
60	1.14E-01	3.41E-01	4.07E-01	4.06E-01	3.83E-01	3.83E-01	3.79E-01	3.70E-01	3.60E-01	3.40E-01	3.33E-01	3.08E-01	2.90E-01	2.76E-01	2.49E-01
70	9.84E-02	3.01E-01	3.35E-01	3.65E-01	3.75E-01	3.78E-01	3.72E-01	3.62E-01	3.38E-01	3.17E-01	3.12E-01	2.99E-01	2.95E-01	2.79E-01	2.53E-01
80	8.60E-02	2.84E-01	3.07E-01	3.42E-01	3.58E-01	3.59E-01	3.60E-01	3.49E-01	3.39E-01	3.19E-01	3.12E-01	3.04E-01	3.04E-01	2.88E-01	2.54E-01
90	6.86E-02	2.08E-01	2.44E-01	2.45E-01	2.93E-01	3.04E-01	3.01E-01	2.93E-01	2.87E-01	2.91E-01	2.98E-01	2.90E-01	2.95E-01	2.86E-01	2.53E-01
100	6.73E-02	2.05E-01	2.41E-01	2.72E-01	3.13E-01	3.21E-01	3.20E-01	3.23E-01	3.30E-01	3.22E-01	3.15E-01	2.96E-01	2.82E-01	2.61E-01	2.37E-01
110	7.26E-02	2.20E-01	2.45E-01	2.77E-01	3.04E-01	3.21E-01	3.20E-01	3.20E-01	3.17E-01	3.07E-01	3.02E-01	2.90E-01	2.75E-01	2.68E-01	2.31E-01
120	8.87E-02	2.28E-01	2.60E-01	2.74E-01	2.87E-01	2.88E-01	3.07E-01	3.21E-01	3.10E-01	3.03E-01	3.01E-01	2.88E-01	2.61E-01	2.55E-01	2.19E-01
130	6.02E-02	2.48E-01	2.58E-01	2.83E-01	3.09E-01	3.19E-01	3.23E-01	3.29E-01	3.26E-01	3.14E-01	3.05E-01	2.96E-01	2.61E-01	2.36E-01	2.01E-01
140	7.91E-02	2.59E-01	2.84E-01	3.20E-01	3.30E-01	3.48E-01	3.44E-01	3.34E-01	3.26E-01	3.16E-01	3.15E-01	2.97E-01	2.57E-01	2.29E-01	1.99E-01
150	5.96E-02	2.29E-01	2.65E-01	2.94E-01	3.04E-01	3.17E-01	3.27E-01	3.30E-01	3.20E-01	3.02E-01	3.02E-01	2.91E-01	2.59E-01	2.28E-01	1.85E-01
160	4.52E-02	1.73E-01	2.17E-01	2.31E-01	2.43E-01	2.50E-01	2.63E-01	2.83E-01	2.82E-01	2.83E-01	2.74E-01	2.54E-01	2.33E-01	2.17E-01	1.77E-01
170	3.31E-02	1.55E-01	1.81E-01	2.16E-01	2.31E-01	2.60E-01	2.84E-01	2.78E-01	2.75E-01	2.78E-01	2.75E-01	2.50E-01	2.29E-01	2.04E-01	1.73E-01
180	2.35E-02	1.21E-01	1.64E-01	2.21E-01	2.47E-01	2.65E-01	2.80E-01	2.97E-01	2.93E-01	2.79E-01	2.69E-01	2.47E-01	2.22E-01	2.07E-01	1.80E-01
190	2.46E-02	1.71E-01	2.05E-01	2.30E-01	2.54E-01	2.68E-01	2.74E-01	2.77E-01	2.77E-01	2.70E-01	2.67E-01	2.49E-01	2.33E-01	2.25E-01	2.01E-01
200	3.56E-02	1.55E-01	2.07E-01	2.45E-01	2.74E-01	3.01E-01	3.02E-01	3.01E-01	2.91E-01	2.84E-01	2.82E-01	2.58E-01	2.32E-01	2.23E-01	2.11E-01
210	3.19E-02	1.69E-01	2.19E-01	2.60E-01	2.76E-01	2.83E-01	2.79E-01	2.78E-01	2.81E-01	2.68E-01	2.49E-01	2.61E-01	2.49E-01	2.22E-01	2.12E-01
220	4.38E-02	2.01E-01	2.59E-01	2.85E-01	3.10E-01	3.24E-01	3.36E-01	3.25E-01	3.03E-01	2.90E-01	2.84E-01	2.72E-01	2.57E-01	2.36E-01	2.21E-01
230	4.68E-02	2.31E-01	2.50E-01	2.74E-01	2.83E-01	2.84E-01	2.97E-01	2.96E-01	3.05E-01	2.88E-01	2.97E-01	2.70E-01	2.70E-01	2.54E-01	2.19E-01
240	4.17E-02	1.58E-01	1.91E-01	2.34E-01	2.50E-01	2.65E-01	2.80E-01	2.85E-01	2.79E-01	2.74E-01	2.69E-01	2.70E-01	2.70E-01	2.56E-01	2.26E-01
250	6.27E-02	1.65E-01	2.04E-01	2.31E-01	2.41E-01	2.79E-01	2.90E-01	2.89E-01	2.88E-01	2.78E-01	2.77E-01	2.72E-01	2.62E-01	2.54E-01	2.27E-01
260	4.30E-02	1.63E-01	1.96E-01	2.21E-01	2.66E-01	2.73E-01	2.83E-01	3.01E-01	2.91E-01	2.74E-01	2.71E-01	2.75E-01	2.63E-01	2.59E-01	2.40E-01
270	3.80E-02	1.81E-01	2.35E-01	2.66E-01	2.80E-01	2.95E-01	3.01E-01	3.02E-01	2.95E-01	2.73E-01	2.71E-01	2.67E-01	2.57E-01	2.53E-01	2.24E-01
280	4.25E-02	2.10E-01	2.57E-01	2.84E-01	3.01E-01	3.08E-01	3.14E-01	3.19E-01	3.12E-01	2.92E-01	2.88E-01	2.79E-01	2.67E-01	2.65E-01	2.23E-01
290	6.22E-02	2.14E-01	2.61E-01	2.85E-01	2.94E-01	3.09E-01	3.13E-01	3.24E-01	3.17E-01	3.12E-01	3.04E-01	2.90E-01	2.76E-01	2.63E-01	2.30E-01
300	5.26E-02	2.01E-01	2.37E-01	2.68E-01	3.05E-01	3.28E-01	3.21E-01	3.23E-01	3.18E-01	3.08E-01	3.02E-01	3.01E-01	2.90E-01	2.79E-01	2.44E-01
310	4.36E-02	1.73E-01	2.27E-01	2.61E-01	2.66E-01	2.74E-01	2.76E-01	2.83E-01	2.88E-01	2.82E-01	2.74E-01	2.76E-01	2.73E-01	2.62E-01	2.39E-01
320	6.30E-02	1.69E-01	2.03E-01	2.24E-01	2.57E-01	2.75E-01	2.68E-01	2.69E-01	2.61E-01	2.49E-01	2.41E-01	2.48E-01	2.54E-01	2.51E-01	2.26E-01
330	7.93E-02	1.62E-01	1.74E-01	1.79E-01	2.01E-01	2.23E-01	2.40E-01	2.43E-01	2.63E-01	2.62E-01	2.68E-01	2.66E-01	2.68E-01	2.55E-01	2.29E-01
340	7.29E-02	1.71E-01	2.04E-01	2.44E-01	2.51E-01	2.46E-01	2.43E-01	2.38E-01	2.47E-01	2.55E-01	2.61E-01	2.50E-01	2.58E-01	2.52E-01	2.24E-01
350	4.78E-02	1.43E-01	1.49E-01	1.66E-01	1.91E-01	2.05E-01	2.20E-01	2.36E-01	2.48E-01	2.53E-01	2.56E-01	2.71E-01	2.60E-01	2.54E-01	2.30E-01

Maksimum= 4.07E-01 i afstand 250 m og retning 60 grader i 197806 (yyyymm)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 6
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

nh3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning	Afstand (m)

(grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.42E-04	7.86E-04	1.08E-03	1.43E-03	1.84E-03	2.28E-03	2.74E-03	3.61E-03	4.34E-03	4.90E-03	5.11E-03	5.53E-03	5.69E-03	5.60E-03	5.10E-03
10	2.46E-04	8.21E-04	1.15E-03	1.57E-03	2.06E-03	2.61E-03	3.16E-03	4.21E-03	5.10E-03	5.76E-03	6.01E-03	6.49E-03	6.67E-03	6.54E-03	5.92E-03
20	2.60E-04	8.92E-04	1.27E-03	1.75E-03	2.32E-03	2.94E-03	3.58E-03	4.79E-03	5.81E-03	6.58E-03	6.87E-03	7.42E-03	7.63E-03	7.48E-03	6.78E-03
30	2.85E-04	1.03E-03	1.46E-03	2.00E-03	2.64E-03	3.34E-03	4.07E-03	5.41E-03	6.54E-03	7.40E-03	7.72E-03	8.34E-03	8.57E-03	8.40E-03	7.63E-03
40	3.29E-04	1.30E-03	1.86E-03	2.53E-03	3.29E-03	4.10E-03	4.93E-03	6.40E-03	7.62E-03	8.43E-03	8.75E-03	9.39E-03	9.41E-03	9.13E-03	8.20E-03
50	3.77E-04	1.77E-03	2.60E-03	3.58E-03	4.63E-03	5.75E-03	6.86E-03	8.79E-03	1.03E-02	1.13E-02	1.16E-02	1.22E-02	1.21E-02	1.16E-02	1.01E-02
60	4.03E-04	2.12E-03	3.15E-03	4.35E-03	5.72E-03	7.09E-03	8.41E-03	1.08E-02	1.25E-02	1.37E-02	1.41E-02	1.46E-02	1.44E-02	1.37E-02	1.19E-02
70	3.87E-04	2.02E-03	2.98E-03	4.19E-03	5.51E-03	6.87E-03	8.22E-03	1.06E-02	1.25E-02	1.37E-02	1.41E-02	1.48E-02	1.47E-02	1.41E-02	1.22E-02
80	3.43E-04	1.76E-03	2.62E-03	3.68E-03	4.86E-03	6.13E-03	7.42E-03	9.73E-03	1.15E-02	1.28E-02	1.33E-02	1.41E-02	1.41E-02	1.36E-02	1.20E-02
90	3.03E-04	1.61E-03	2.43E-03	3.43E-03	4.56E-03	5.74E-03	6.89E-03	8.97E-03	1.06E-02	1.17E-02	1.21E-02	1.28E-02	1.29E-02	1.24E-02	1.09E-02
100	2.82E-04	1.64E-03	2.51E-03	3.54E-03	4.71E-03	5.90E-03	7.03E-03	9.02E-03	1.05E-02	1.15E-02	1.18E-02	1.22E-02	1.21E-02	1.14E-02	9.87E-03
110	2.73E-04	1.58E-03	2.37E-03	3.29E-03	4.28E-03	5.30E-03	6.22E-03	7.83E-03	8.96E-03	9.66E-03	9.89E-03	1.02E-02	9.87E-03	9.28E-03	7.92E-03
120	2.64E-04	1.42E-03	2.03E-03	2.75E-03	3.48E-03	4.20E-03	4.87E-03	5.94E-03	6.66E-03	7.15E-03	7.29E-03	7.38E-03	7.10E-03	6.65E-03	5.65E-03
130	2.62E-04	1.32E-03	1.83E-03	2.36E-03	2.91E-03	3.41E-03	3.88E-03	4.61E-03	5.08E-03	5.34E-03	5.39E-03	5.44E-03	5.18E-03	4.81E-03	4.06E-03
140	2.52E-04	1.20E-03	1.63E-03	2.07E-03	2.49E-03	2.86E-03	3.20E-03	3.70E-03	4.01E-03	4.16E-03	4.19E-03	4.17E-03	3.97E-03	3.68E-03	3.11E-03
150	2.28E-04	1.02E-03	1.36E-03	1.70E-03	2.02E-03	2.29E-03	2.55E-03	2.92E-03	3.16E-03	3.27E-03	3.29E-03	3.27E-03	3.14E-03	2.93E-03	2.50E-03
160	1.99E-04	8.36E-04	1.11E-03	1.38E-03	1.64E-03	1.86E-03	2.06E-03	2.36E-03	2.55E-03	2.66E-03	2.68E-03	2.68E-03	2.58E-03	2.43E-03	2.11E-03
170	1.80E-04	7.24E-04	9.54E-04	1.19E-03	1.41E-03	1.62E-03	1.79E-03	2.08E-03	2.27E-03	2.38E-03	2.42E-03	2.44E-03	2.38E-03	2.26E-03	1.99E-03
180	1.74E-04	6.95E-04	9.16E-04	1.14E-03	1.36E-03	1.56E-03	1.75E-03	2.05E-03	2.27E-03	2.40E-03	2.45E-03	2.51E-03	2.47E-03	2.37E-03	2.11E-03
190	1.77E-04	7.11E-04	9.36E-04	1.16E-03	1.39E-03	1.59E-03	1.79E-03	2.12E-03	2.35E-03	2.51E-03	2.57E-03	2.64E-03	2.62E-03	2.52E-03	2.27E-03
200	1.83E-04	7.30E-04	9.61E-04	1.18E-03	1.41E-03	1.64E-03	1.83E-03	2.18E-03	2.45E-03	2.63E-03	2.70E-03	2.80E-03	2.81E-03	2.72E-03	2.45E-03
210	1.92E-04	7.74E-04	1.03E-03	1.28E-03	1.53E-03	1.78E-03	2.00E-03	2.40E-03	2.72E-03	2.94E-03	3.02E-03	3.17E-03	3.20E-03	3.12E-03	2.83E-03
220	2.07E-04	8.32E-04	1.10E-03	1.39E-03	1.68E-03	1.96E-03	2.23E-03	2.69E-03	3.05E-03	3.31E-03	3.40E-03	3.57E-03	3.60E-03	3.51E-03	3.18E-03
230	2.12E-04	8.54E-04	1.14E-03	1.46E-03	1.79E-03	2.12E-03	2.44E-03	3.02E-03	3.49E-03	3.83E-03	3.95E-03	4.19E-03	4.26E-03	4.16E-03	3.77E-03
240	2.17E-04	8.34E-04	1.12E-03	1.46E-03	1.81E-03	2.19E-03	2.56E-03	3.25E-03	3.82E-03	4.26E-03	4.42E-03	4.75E-03	4.87E-03	4.78E-03	4.36E-03
250	2.20E-04	8.44E-04	1.15E-03	1.50E-03	1.89E-03	2.30E-03	2.72E-03	3.52E-03	4.19E-03	4.70E-03	4.90E-03	5.30E-03	5.47E-03	5.39E-03	4.92E-03
260	2.29E-04	9.17E-04	1.25E-03	1.63E-03	2.05E-03	2.48E-03	2.91E-03	3.72E-03	4.39E-03	4.90E-03	5.09E-03	5.46E-03	5.59E-03	5.48E-03	5.02E-03
270	2.46E-04	1.07E-03	1.47E-03	1.91E-03	2.39E-03	2.87E-03	3.33E-03	4.15E-03	4.80E-03	5.25E-03	5.41E-03	5.68E-03	5.71E-03	5.55E-03	4.95E-03
280	2.64E-04	1.30E-03	1.83E-03	2.42E-03	3.04E-03	3.65E-03	4.22E-03	5.21E-03	5.94E-03	6.42E-03	6.58E-03	6.81E-03	6.75E-03	6.47E-03	5.64E-03
290	2.74E-04	1.51E-03	2.18E-03	2.94E-03	3.74E-03	4.54E-03	5.30E-03	6.60E-03	7.55E-03	8.16E-03	8.36E-03	8.62E-03	8.49E-03	8.12E-03	7.03E-03
300	2.63E-04	1.45E-03	2.10E-03	2.87E-03	3.68E-03	4.51E-03	5.30E-03	6.67E-03	7.70E-03	8.38E-03	8.61E-03	8.94E-03	8.84E-03	8.44E-03	7.39E-03
310	2.43E-04	1.15E-03	1.64E-03	2.20E-03	2.81E-03	3.43E-03	4.04E-03	5.13E-03	5.98E-03	6.56E-03	6.77E-03	7.10E-03	7.11E-03	6.85E-03	6.10E-03
320	2.36E-04	9.18E-04	1.25E-03	1.65E-03	2.08E-03	2.55E-03	3.01E-03	3.88E-03	4.58E-03	5.10E-03	5.30E-03	5.66E-03	5.76E-03	5.61E-03	5.06E-03
330	2.36E-04	8.12E-04	1.09E-03	1.42E-03	1.79E-03	2.20E-03	2.61E-03	3.40E-03	4.07E-03	4.58E-03	4.77E-03	5.14E-03	5.29E-03	5.19E-03	4.73E-03
340	2.39E-04	7.66E-04	1.02E-03	1.33E-03	1.70E-03	2.09E-03	2.50E-03	3.28E-03	3.95E-03	4.46E-03	4.65E-03	5.04E-03	5.19E-03	5.12E-03	4.67E-03
350	2.39E-04	7.65E-04	1.03E-03	1.36E-03	1.74E-03	2.16E-03	2.59E-03	3.41E-03	4.12E-03	4.67E-03	4.88E-03	5.29E-03	5.48E-03	5.40E-03	4.95E-03

Maksimum= 1.48E-02 i afstand 600 m og retning 70 grader.

nh3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning	Afstand (m)														
(grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.51E-01	9.39E-01	8.74E-01	7.93E-01	8.03E-01	8.96E-01	9.58E-01	1.01E+00	9.88E-01	9.31E-01	8.97E-01	7.94E-01	6.78E-01	5.88E-01	4.63E-01
10	8.78E-01	8.85E-01	7.95E-01	1.03E+00	1.24E+00	1.41E+00	1.53E+00	1.65E+00	1.65E+00	1.58E+00	1.53E+00	1.39E+00	1.22E+00	1.08E+00	8.87E-01
20	8.80E-01	8.87E-01	8.30E-01	1.09E+00	1.32E+00	1.50E+00	1.63E+00	1.76E+00	1.76E+00	1.69E+00	1.65E+00	1.49E+00	1.31E+00	1.17E+00	9.65E-01
30	8.89E-01	8.54E-01	8.53E-01	8.18E-01	9.54E-01	1.07E+00	1.15E+00	1.22E+00	1.21E+00	1.14E+00	1.11E+00	9.87E-01	8.51E-01	7.45E-01	5.96E-01
40	9.57E-01	9.22E-01	9.21E-01	8.83E-01	8.29E-01	7.66E-01	7.25E-01	7.13E-01	6.63E-01	6.10E-01	5.99E-01	5.50E-01	4.79E-01	4.39E-01	4.69E-01
50	9.00E-01	8.96E-01	9.31E-01	9.17E-01	8.77E-01	8.51E-01	8.75E-01	8.61E-01	8.04E-01	7.48E-01	7.23E-01	6.52E-01	5.68E-01	4.98E-01	5.14E-01
60	7.41E-01	7.76E-01	8.06E-01	7.96E-01	7.63E-01	7.43E-01	7.41E-01	7.27E-01	6.93E-01	6.58E-01	6.45E-01	5.92E-01	5.23E-01	4.72E-01	4.73E-01
70	6.35E-01	8.20E-01	8.16E-01	8.53E-01	9.08E-01	9.27E-01	9.20E-01	8.62E-01	7.80E-01	6.96E-01	6.57E-01	5.59E-01	4.72E-01	4.56E-01	4.14E-01
80	5.87E-01	7.80E-01	7.82E-01	8.01E-01	7.88E-01	8.19E-01	8.41E-01	8.33E-01	7.89E-01	7.32E-01	7.04E-01	6.24E-01	5.78E-01	5.49E-01	5.76E-01
90	6.35E-01	8.52E-01	8.03E-01	7.43E-01	7.35E-01	7.27E-01	7.87E-01	8.34E-01	8.17E-01	7.66E-01	7.36E-01	6.43E-01	5.37E-01	4.59E-01	3.85E-01
100	7.56E-01	1.03E+00	9.69E-01	8.92E-01	8.11E-01	7.76E-01	7.35E-01	6.43E-01	6.14E-01	5.78E-01	5.57E-01	4.88E-01	4.25E-01	3.89E-01	3.91E-01
110	7.46E-01	1.01E+00	9.53E-01	9.49E-01	9.80E-01	9.76E-01	9.47E-01	8.56E-01	7.53E-01	6.59E-01	6.18E-01	5.16E-01	4.29E-01	4.45E-01	4.97E-01
120	6.44E-01	9.56E-01	9.42E-01	8.95E-01	8.93E-01	8.87E-01	8.61E-01	7.76E-01	6.81E-01	5.96E-01	5.58E-01	5.30E-01	5.41E-01	5.10E-01	4.94E-01
130	5.23E-01	8.62E-01	8.51E-01	8.06E-01	7.48E-01	7.39E-01	7.45E-01	7.77E-01	7.92E-01	7.67E-01	7.47E-01	6.83E-01	6.81E-01	6.53E-01	5.67E-01
140	5.68E-01	6.77E-01	7.29E-01	7.36E-01	7.17E-01	6.88E-01	7.00E-01	7.23E-01	7.34E-01	7.09E-01	6.90E-01	6.28E-01	6.43E-01	6.15E-01	5.29E-01
150	7.37E-01	7.99E-01	8.97E-01	9.39E-01	9.37E-01	9.07E-01	8.65E-01	8.43E-01	8.26E-01	7.90E-01	7.69E-01	7.04E-01	6.21E-01	5.49E-01	4.42E-01
160	8.50E-01	7.86E-01	8.71E-01	9.11E-01	9.09E-01	8.81E-01	9.06E-01	9.42E-01	9.25E-01	8.87E-01	8.64E-01	7.93E-01	7.00E-01	6.20E-01	5.00E-01
170	8.76E-01	8.10E-01	7.83E-01	8.10E-01	8.01E-01	7.70E-01	7.74E-01	8.02E-01	7.84E-01	7.49E-01	7.29E-01	6.67E-01	5.88E-01	5.19E-01	4.29E-01
180	9.75E-01	7.77E-01	6.96E-01	6.88E-01	6.81E-01	6.55E-01	6.19E-01	6.15E-01	5.87E-01	5.43E-01	5.21E-01	4.70E-01	4.18E-01	3.86E-01	3.77E-01
190	1.00E+00	7.97E-01	6.94E-01	6.02E-01	6.07E-01	6.08E-01	5.95E-01	5.43E-01	4.99E-01	4.96E-01	4.92E-01	5.00E-01	4.98E-01	4.64E-01	3.90E-01
200	9.12E-01	7.28E-01	6.34E-01	6.50E-01	7.03E-01	7.29E-01	7.27E-01	6.89E-01	6.26E-01	5.61E-01	5.31E-01	5.20E-01	5.02E-01	4.66E-01	3.88E-01
210	8.64E-01	7.38E-01	6.94E-01	8.05E-01	8.75E-01	9.07E-01	9.10E-01	8.67E-01	7.92E-01	7.12E-01	6.75E-01	5.79E-01	4.87E-01	4.24E-01	3.87E-01
220	9.62E-01	8.84E-01	7.99E-01	7.11E-01	6.91E-01	7.14E-01	7.14E-01	6.77E-01	6.29E-01	5.97E-01	5.76E-01	5.06E-01	4.63E-01	4.94E-01	5.42E-01
230	9.50E-01	9.98E-01	9.22E-01	8.97E-01	8.48E-01	7.87E-01	7.24E-01	6.15E-01	6.08E-01	5.79E-01	5.91E-01	6.61E-01	6.67E-01	6.24E-01	5.15E-01
240	9.35E-01	9.80E-01	1.00E+00	9.74E-01	9.21E-01	8.55E-01	7.87E-01	6.57E-01	7.42E-01	9.84E-01	1.08E+00	1.30E+00	1.40E+00	1.39E+00	1.24E+00
250	7.93E-01	9.28E-01	8.97E-01	8.38E-01	7.91E-01	7.78E-01	7.48E-01	6.65E-01	7.92E-01	1.06E+00	1.17E+00	1.41E+00	1.54E+00	1.53E+00	1.38E+00
260	6.14E-01	7.91E-01	9.28E-01	1.00E+00	1.02E+00	1.01E+00	9.70E-01	8.66E-01	7.55E-01	6.92E-01	7.40E-01	8.49E-01	8.80E-01	8.42E-01	7.21E-01
270	6.93E-01	1.00E+00	9.84E-01	9.33E-01	8.82E-01	8.68E-01	8.36E-01	7.46E-01	7.05E-01	6.52E-01	6.23E-01	5.37E-01	5.49E-01	6.27E-01	7.02E-01
280	8.31E-01	1.23E+00	1.22E+00	1.16E+00	1.09E+00	1.01E+00	9.30E-01	8.04E-01	7.10E-01	6.39E-01	6.11E-01	5.41E-01	4.81E-01	4.63E-01	5.35E-01
290	9.00E-01	1.24E+00	1.23E+00	1.17E+00	1.10E+00	1.01E+00	9.39E-01	8.12E-01	7.18E-01	6.47E-01	6.18E-01	5.56E-01	4.98E-01	4.70E-01	5.67E-01
300	8.80E-01	1.02E+00	1.01E+00	1.00E+00	1.11E+00	1.16E+00	1.19E+00	1.19E+00	1.15E+00	1.09E+00	1.06E+00	9.60E-01	8.40E-01	7.43E-01	6.05E-01
310	7.77E-01	1.05E+00	1.09E+00	1.17E+00	1.30E+00	1.38E+00	1.42E+00	1.42E+00	1.38E+00	1.32E+00	1.28E+00	1.17E+00	1.03E+00	9.23E-01	7.63E-01
320	6.21E-01	1.20E+00	1.26E+00	1.25E+00	1.20E+00	1.13E+00	1.12E+00	1.11E+00	1.07E+00	1.02E+00	9.87E-01	8.93E-01	7.80E-01	6.89E-01	5.83E-01
330	7.08E-01	1.09E+00	1.14E+00	1.13E+00	1.08E+00	1.02E+00	9.47E-01	8.18E-01	7.16E-01	6.38E-01	6.07E-01	5.59E-01	4.87E-01	4.38E-01	5.28E-01
340	7.25E-01	8.80E-01	8.58E-01	8.25E-01	7.72E-01	7.25E-01	7.25E-01	7.51E-01	7.28E-01	6.81E-01	6.53E-01	5.68E-01	4.65E-01	4.37E-01	5.02E-01
350	7.61E-01	9.99E-01	9.29E-01	8.43E-01	7.88E-01	7.45E-01	6.95E-01	6.00E-01	5.51E-01	5.22E-01	5.11E-01	4.65E-01	4.40E-01	4.55E-01	5.09E-01

Maksimum= 1.76E+00 i afstand 450 m og retning 20 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 0.200.

nh3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.051	0.035	0.031	0.029	0.027	0.025	0.024	0.021	0.020	0.018	0.018	0.016	0.014	0.013	0.011
10	0.056	0.038	0.034	0.031	0.029	0.027	0.026	0.024	0.022	0.020	0.020	0.018	0.016	0.015	0.012
20	0.060	0.041	0.037	0.034	0.032	0.030	0.028	0.026	0.024	0.022	0.022	0.020	0.018	0.016	0.013
30	0.063	0.043	0.039	0.036	0.033	0.031	0.030	0.027	0.025	0.024	0.023	0.021	0.019	0.017	0.014
40	0.063	0.042	0.039	0.036	0.033	0.031	0.030	0.027	0.026	0.024	0.023	0.021	0.019	0.017	0.014
50	0.055	0.037	0.034	0.032	0.030	0.029	0.028	0.026	0.025	0.023	0.023	0.021	0.019	0.017	0.014
60	0.044	0.030	0.028	0.026	0.025	0.025	0.024	0.023	0.022	0.022	0.021	0.020	0.018	0.017	0.014
70	0.038	0.026	0.024	0.023	0.022	0.022	0.021	0.021	0.020	0.020	0.020	0.019	0.017	0.016	0.013
80	0.033	0.023	0.021	0.020	0.019	0.019	0.018	0.018	0.018	0.018	0.018	0.017	0.016	0.015	0.012
90	0.027	0.019	0.017	0.016	0.016	0.016	0.016	0.015	0.015	0.015	0.015	0.015	0.014	0.013	0.011
100	0.022	0.016	0.015	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.013	0.012	0.011	0.009
110	0.018	0.013	0.012	0.012	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010	0.009	0.008
120	0.014	0.010	0.010	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.007	0.007	0.006
130	0.012	0.009	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.005	0.004
140	0.013	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
150	0.013	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004	0.003
160	0.012	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
170	0.013	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003
180	0.018	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.007	0.007	0.006	0.005	0.005	0.004
190	0.016	0.011	0.010	0.009	0.009	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.004	0.004
200	0.012	0.009	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003
210	0.016	0.011	0.010	0.009	0.009	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
220	0.022	0.015	0.014	0.013	0.012	0.011	0.011	0.010	0.009	0.009	0.008	0.008	0.007	0.006	0.005
230	0.022	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.007	0.006
240	0.019	0.013	0.012	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.006	0.005
250	0.020	0.014	0.013	0.012	0.011	0.011	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.006
260	0.028	0.019	0.018	0.016	0.015	0.015	0.014	0.013	0.012	0.011	0.011	0.010	0.009	0.009	0.007
270	0.036	0.025	0.023	0.021	0.020	0.018	0.018	0.016	0.015	0.014	0.014	0.013	0.011	0.010	0.008
280	0.041	0.028	0.026	0.024	0.022	0.021	0.020	0.018	0.017	0.016	0.016	0.014	0.013	0.012	0.010
290	0.044	0.030	0.027	0.026	0.024	0.023	0.022	0.020	0.019	0.018	0.018	0.016	0.015	0.013	0.011
300	0.042	0.029	0.027	0.025	0.023	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.013	0.011
310	0.042	0.028	0.026	0.024	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.013	0.012	0.010
320	0.045	0.030	0.027	0.025	0.024	0.022	0.021	0.019	0.018	0.017	0.016	0.015	0.013	0.012	0.010
330	0.046	0.031	0.028	0.026	0.024	0.023	0.021	0.019	0.018	0.017	0.016	0.015	0.013	0.012	0.010
340	0.045	0.031	0.028	0.025	0.024	0.022	0.021	0.019	0.018	0.016	0.016	0.014	0.013	0.012	0.010
350	0.047	0.032	0.029	0.026	0.024	0.023	0.022	0.020	0.018	0.017	0.016	0.015	0.013	0.012	0.010

Maksimum= 6.32E-0002 (kg/ha/år), 150 m, 30°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 0.200.

nh3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.000	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.003	0.003	0.004	0.004	0.003
10	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004
20	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.004	0.004	0.004	0.005	0.005	0.005	0.004
30	0.000	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.005	0.005	0.005	0.005	0.005	0.005
40	0.000	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.005	0.005	0.006	0.006	0.006	0.006	0.005
50	0.000	0.001	0.002	0.002	0.003	0.004	0.004	0.006	0.006	0.007	0.007	0.008	0.008	0.007	0.006
60	0.000	0.001	0.002	0.003	0.004	0.004	0.005	0.007	0.008	0.009	0.009	0.009	0.009	0.009	0.008
70	0.000	0.001	0.002	0.003	0.003	0.004	0.005	0.007	0.008	0.009	0.009	0.009	0.009	0.009	0.008
80	0.000	0.001	0.002	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.008	0.009	0.009	0.009	0.008
90	0.000	0.001	0.002	0.002	0.003	0.004	0.004	0.006	0.007	0.007	0.008	0.008	0.008	0.008	0.007
100	0.000	0.001	0.002	0.002	0.003	0.004	0.004	0.006	0.007	0.007	0.007	0.008	0.008	0.007	0.006
110	0.000	0.001	0.001	0.002	0.003	0.003	0.004	0.005	0.006	0.006	0.006	0.006	0.006	0.006	0.005
120	0.000	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.005	0.005	0.005	0.004	0.004	0.004
130	0.000	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
140	0.000	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.002	0.002
150	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
160	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002	0.001
170	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.001
180	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.001
190	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.001
200	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002	0.002
210	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
220	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
230	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.003	0.003	0.003	0.002
240	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.003
250	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003
260	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.003	0.004	0.003	0.003
270	0.000	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.003	0.004	0.004	0.004	0.003
280	0.000	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.004

290	0.000	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.005	0.005	0.005	0.005	0.005	0.005	0.004
300	0.000	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.005	0.005	0.005	0.006	0.006	0.005	0.005
310	0.000	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.004	0.004	0.004	0.004	0.004	0.004	0.004
320	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.004	0.004	0.004	0.003
330	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003
340	0.000	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.003
350	0.000	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.003	0.003	0.003	0.003	0.003	0.003

Maksimum= 9.33E-0003 (kg/ha/år), 600 m, 70°.

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Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

nh3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.051	0.034	0.031	0.028	0.026	0.024	0.022	0.019	0.017	0.015	0.015	0.013	0.011	0.010	0.008
10	0.056	0.037	0.033	0.030	0.028	0.026	0.024	0.021	0.019	0.017	0.016	0.014	0.012	0.010	0.008
20	0.060	0.040	0.036	0.033	0.030	0.028	0.026	0.023	0.020	0.018	0.017	0.015	0.013	0.011	0.009
30	0.063	0.042	0.038	0.034	0.032	0.029	0.027	0.024	0.021	0.019	0.018	0.016	0.013	0.012	0.009
40	0.062	0.042	0.037	0.034	0.031	0.029	0.027	0.023	0.021	0.019	0.018	0.016	0.013	0.012	0.009
50	0.054	0.036	0.033	0.030	0.027	0.025	0.023	0.020	0.018	0.016	0.016	0.014	0.012	0.010	0.008
60	0.044	0.029	0.026	0.024	0.022	0.020	0.019	0.016	0.014	0.013	0.012	0.011	0.009	0.008	0.006
70	0.038	0.025	0.022	0.020	0.019	0.017	0.016	0.014	0.012	0.011	0.011	0.009	0.008	0.007	0.006
80	0.032	0.022	0.019	0.018	0.016	0.015	0.014	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.005
90	0.026	0.018	0.016	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.004
100	0.022	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.003
110	0.017	0.012	0.010	0.009	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003
120	0.014	0.009	0.008	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002
130	0.012	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.004	0.003	0.003	0.003	0.002	0.002
140	0.013	0.008	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
150	0.013	0.009	0.008	0.007	0.006	0.006	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
160	0.012	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002	0.002	0.002
170	0.013	0.009	0.008	0.007	0.007	0.006	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002
180	0.018	0.012	0.011	0.010	0.009	0.008	0.008	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003
190	0.016	0.011	0.009	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002
200	0.012	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.002	0.002
210	0.016	0.010	0.009	0.008	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002
220	0.022	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.003
230	0.022	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.005	0.005	0.004	0.003
240	0.019	0.012	0.011	0.010	0.009	0.009	0.008	0.007	0.006	0.006	0.005	0.005	0.004	0.003	0.003
250	0.020	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.007	0.006	0.006	0.005	0.004	0.004	0.003
260	0.028	0.019	0.017	0.015	0.014	0.013	0.012	0.011	0.009	0.008	0.008	0.007	0.006	0.005	0.004
270	0.036	0.024	0.022	0.020	0.018	0.017	0.015	0.013	0.012	0.011	0.010	0.009	0.008	0.007	0.005
280	0.041	0.027	0.024	0.022	0.020	0.019	0.017	0.015	0.013	0.012	0.012	0.010	0.009	0.008	0.006
290	0.044	0.029	0.026	0.024	0.022	0.020	0.019	0.016	0.014	0.013	0.012	0.011	0.009	0.008	0.006
300	0.042	0.028	0.025	0.023	0.021	0.019	0.018	0.016	0.014	0.013	0.012	0.010	0.009	0.008	0.006
310	0.041	0.028	0.025	0.023	0.021	0.019	0.018	0.016	0.014	0.012	0.012	0.010	0.009	0.008	0.006
320	0.044	0.030	0.027	0.024	0.022	0.020	0.019	0.017	0.015	0.013	0.013	0.011	0.009	0.008	0.007
330	0.046	0.031	0.028	0.025	0.023	0.021	0.020	0.017	0.015	0.014	0.013	0.012	0.010	0.009	0.007
340	0.045	0.030	0.027	0.025	0.023	0.021	0.019	0.017	0.015	0.014	0.013	0.011	0.010	0.008	0.007
350	0.047	0.031	0.028	0.025	0.023	0.021	0.020	0.017	0.015	0.014	0.013	0.012	0.010	0.009	0.007

Maksimum= 6.30E-0002 (kg/ha/år), 150 m, 30°.

6.1.4 NO_2 Ruhed 0,1, Lav NO_X

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Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000

4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.43E-01	2.31E-01	2.22E-01	2.13E-01	2.08E-01	2.01E-01	1.96E-01	1.89E-01	1.82E-01	1.70E-01	1.66E-01	1.57E-01	1.40E-01	1.36E-01	1.25E-01
10	2.56E-01	2.38E-01	2.26E-01	2.16E-01	2.13E-01	2.11E-01	1.98E-01	1.85E-01	1.80E-01	1.72E-01	1.70E-01	1.64E-01	1.53E-01	1.45E-01	1.33E-01
20	2.62E-01	2.34E-01	2.35E-01	2.25E-01	2.12E-01	2.07E-01	2.00E-01	1.94E-01	1.87E-01	1.80E-01	1.78E-01	1.72E-01	1.62E-01	1.54E-01	1.42E-01
30	2.70E-01	2.47E-01	2.36E-01	2.31E-01	2.27E-01	2.20E-01	2.18E-01	2.05E-01	2.01E-01	1.91E-01	1.87E-01	1.83E-01	1.73E-01	1.64E-01	1.43E-01
40	2.79E-01	2.53E-01	2.53E-01	2.49E-01	2.42E-01	2.40E-01	2.32E-01	2.18E-01	2.07E-01	2.03E-01	2.00E-01	1.93E-01	1.76E-01	1.68E-01	1.58E-01
50	3.00E-01	2.80E-01	2.76E-01	2.71E-01	2.68E-01	2.56E-01	2.45E-01	2.31E-01	2.24E-01	2.18E-01	2.13E-01	2.04E-01	1.93E-01	1.81E-01	1.64E-01
60	3.16E-01	3.06E-01	2.99E-01	3.02E-01	2.87E-01	2.75E-01	2.65E-01	2.66E-01	2.46E-01	2.46E-01	2.38E-01	2.26E-01	2.10E-01	1.98E-01	1.79E-01
70	3.29E-01	3.29E-01	3.33E-01	3.21E-01	3.13E-01	3.04E-01	3.05E-01	3.00E-01	2.89E-01	2.78E-01	2.70E-01	2.52E-01	2.34E-01	2.19E-01	1.98E-01
80	3.50E-01	3.59E-01	3.66E-01	3.58E-01	3.55E-01	3.50E-01	3.52E-01	3.39E-01	3.37E-01	3.18E-01	3.13E-01	2.97E-01	2.66E-01	2.48E-01	2.01E-01
90	3.70E-01	3.94E-01	4.14E-01	3.95E-01	4.04E-01	4.06E-01	4.12E-01	4.12E-01	4.05E-01	3.94E-01	3.87E-01	3.47E-01	3.08E-01	2.69E-01	2.34E-01
100	3.85E-01	4.35E-01	4.57E-01	4.61E-01	4.68E-01	4.82E-01	4.92E-01	5.12E-01	5.22E-01	5.04E-01	5.00E-01	4.38E-01	3.66E-01	3.26E-01	2.67E-01
110	4.13E-01	4.86E-01	5.01E-01	5.20E-01	5.47E-01	5.61E-01	5.94E-01	6.46E-01	7.06E-01	7.06E-01	6.81E-01	5.78E-01	4.61E-01	3.96E-01	2.99E-01
120	4.33E-01	5.25E-01	5.69E-01	6.04E-01	6.37E-01	6.70E-01	7.21E-01	8.07E-01	9.54E-01	1.04E+00	9.89E-01	7.54E-01	6.01E-01	4.84E-01	3.25E-01
130	4.46E-01	5.62E-01	6.16E-01	6.70E-01	7.50E-01	8.18E-01	8.69E-01	1.07E+00	1.22E+00	1.66E+00	1.27E+00	1.09E+00	7.94E-01	5.29E-01	3.39E-01
140	4.59E-01	6.00E-01	6.64E-01	7.26E-01	8.18E-01	9.08E-01	1.01E+00	1.38E+00	1.94E+00	2.86E+00	2.94E+00	1.64E+00	8.87E-01	5.45E-01	3.25E-01
150	4.50E-01	5.93E-01	6.53E-01	7.34E-01	8.24E-01	9.67E-01	1.07E+00	1.47E+00	2.25E+00	4.57E+00	5.08E+00	1.43E+00	7.58E-01	5.37E-01	3.05E-01

160	4.40E-01	5.82E-01	6.33E-01	7.02E-01	7.76E-01	8.71E-01	9.51E-01	1.16E+00	1.32E+00	1.48E+00	1.47E+00	1.24E+00	7.81E-01	5.26E-01	3.11E-01
170	4.41E-01	5.38E-01	5.71E-01	6.17E-01	6.64E-01	7.20E-01	7.61E-01	8.55E-01	8.81E-01	9.20E-01	9.07E-01	8.23E-01	6.15E-01	4.49E-01	2.83E-01
180	4.20E-01	4.82E-01	5.03E-01	5.32E-01	5.57E-01	5.75E-01	5.86E-01	6.18E-01	6.18E-01	6.22E-01	6.23E-01	5.57E-01	4.47E-01	3.55E-01	2.45E-01
190	3.95E-01	4.30E-01	4.45E-01	4.55E-01	4.67E-01	4.71E-01	4.77E-01	9.47E-01	8.73E-01	4.60E-01	4.43E-01	4.08E-01	3.46E-01	2.83E-01	2.14E-01
200	3.65E-01	3.85E-01	3.91E-01	3.89E-01	3.97E-01	3.92E-01	3.97E-01	4.29E-01	6.12E-01	3.87E-01	3.59E-01	3.29E-01	2.98E-01	2.63E-01	2.14E-01
210	3.49E-01	3.49E-01	3.53E-01	3.45E-01	3.44E-01	3.35E-01	3.37E-01	3.74E-01	4.52E-01	4.28E-01	3.88E-01	3.12E-01	2.67E-01	2.53E-01	2.15E-01
220	3.29E-01	3.16E-01	3.17E-01	3.13E-01	2.97E-01	3.03E-01	2.95E-01	3.18E-01	3.46E-01	3.67E-01	3.54E-01	3.09E-01	2.62E-01	2.33E-01	2.11E-01
230	3.13E-01	3.01E-01	2.94E-01	2.89E-01	2.84E-01	2.69E-01	2.77E-01	2.82E-01	2.89E-01	2.95E-01	2.94E-01	2.90E-01	2.52E-01	2.31E-01	1.90E-01
240	2.97E-01	2.87E-01	2.83E-01	2.71E-01	2.63E-01	2.67E-01	2.62E-01	2.56E-01	2.56E-01	2.56E-01	2.51E-01	2.47E-01	2.36E-01	2.17E-01	1.84E-01
250	2.86E-01	2.70E-01	2.67E-01	2.60E-01	2.56E-01	2.59E-01	2.51E-01	2.48E-01	2.32E-01	2.31E-01	2.29E-01	2.25E-01	2.06E-01	1.99E-01	1.78E-01
260	2.83E-01	2.56E-01	2.51E-01	2.51E-01	2.50E-01	2.44E-01	2.46E-01	2.38E-01	2.25E-01	2.22E-01	2.15E-01	2.09E-01	2.01E-01	1.89E-01	1.68E-01
270	2.64E-01	2.54E-01	2.48E-01	2.30E-01	2.33E-01	2.32E-01	2.34E-01	2.32E-01	2.23E-01	2.20E-01	2.14E-01	2.04E-01	1.92E-01	1.78E-01	1.64E-01
280	2.53E-01	2.46E-01	2.34E-01	2.31E-01	2.32E-01	2.25E-01	2.16E-01	2.08E-01	2.11E-01	2.12E-01	2.09E-01	1.98E-01	1.88E-01	1.80E-01	1.59E-01
290	2.42E-01	2.22E-01	2.22E-01	2.22E-01	2.13E-01	2.14E-01	2.14E-01	2.02E-01	1.95E-01	1.88E-01	1.88E-01	1.84E-01	1.78E-01	1.73E-01	1.54E-01
300	2.37E-01	2.18E-01	2.11E-01	2.05E-01	2.05E-01	2.04E-01	1.97E-01	1.87E-01	1.81E-01	1.79E-01	1.79E-01	1.74E-01	1.69E-01	1.62E-01	1.48E-01
310	2.37E-01	2.18E-01	2.15E-01	2.11E-01	2.05E-01	2.02E-01	2.00E-01	1.91E-01	1.83E-01	1.78E-01	1.74E-01	1.65E-01	1.56E-01	1.44E-01	1.33E-01
320	2.32E-01	2.11E-01	2.07E-01	2.03E-01	1.99E-01	1.97E-01	1.94E-01	1.89E-01	1.84E-01	1.80E-01	1.76E-01	1.68E-01	1.58E-01	1.49E-01	1.35E-01
330	2.36E-01	2.12E-01	2.08E-01	2.05E-01	2.02E-01	1.99E-01	1.94E-01	1.84E-01	1.77E-01	1.73E-01	1.71E-01	1.63E-01	1.51E-01	1.43E-01	1.30E-01
340	2.35E-01	2.14E-01	2.06E-01	2.04E-01	1.99E-01	1.92E-01	1.87E-01	1.85E-01	1.81E-01	1.77E-01	1.74E-01	1.66E-01	1.56E-01	1.46E-01	1.30E-01
350	2.46E-01	2.17E-01	2.12E-01	2.04E-01	1.99E-01	1.95E-01	1.91E-01	1.89E-01	1.80E-01	1.73E-01	1.69E-01	1.64E-01	1.52E-01	1.42E-01	1.28E-01

Maksimum= 5.08 i afstand 525 m og retning 150 grader i 197702 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	9.96E-03	8.78E-03	8.44E-03	8.13E-03	7.84E-03	7.57E-03	7.32E-03	6.87E-03	6.48E-03	6.13E-03	5.97E-03	5.54E-03	5.06E-03	4.66E-03	4.05E-03
10	1.02E-02	9.08E-03	8.76E-03	8.46E-03	8.18E-03	7.92E-03	7.67E-03	7.23E-03	6.84E-03	6.49E-03	6.33E-03	5.89E-03	5.39E-03	4.99E-03	4.34E-03
20	1.06E-02	9.50E-03	9.20E-03	8.91E-03	8.64E-03	8.39E-03	8.15E-03	7.71E-03	7.31E-03	6.96E-03	6.79E-03	6.34E-03	5.84E-03	5.42E-03	4.78E-03
30	1.10E-02	1.00E-02	9.76E-03	9.49E-03	9.24E-03	8.99E-03	8.76E-03	8.32E-03	7.92E-03	7.56E-03	7.40E-03	6.97E-03	6.49E-03	6.08E-03	5.39E-03
40	1.15E-02	1.07E-02	1.05E-02	1.02E-02	9.98E-03	9.75E-03	9.53E-03	9.10E-03	8.75E-03	8.43E-03	8.29E-03	7.91E-03	7.42E-03	6.95E-03	6.09E-03
50	1.22E-02	1.15E-02	1.14E-02	1.11E-02	1.09E-02	1.07E-02	1.05E-02	1.02E-02	9.92E-03	9.69E-03	9.55E-03	9.14E-03	8.52E-03	7.90E-03	6.80E-03
60	1.29E-02	1.26E-02	1.24E-02	1.22E-02	1.21E-02	1.19E-02	1.18E-02	1.17E-02	1.15E-02	1.13E-02	1.12E-02	1.06E-02	9.81E-03	8.99E-03	7.59E-03
70	1.37E-02	1.37E-02	1.36E-02	1.36E-02	1.36E-02	1.36E-02	1.36E-02	1.37E-02	1.37E-02	1.34E-02	1.32E-02	1.25E-02	1.15E-02	1.03E-02	8.38E-03
80	1.47E-02	1.51E-02	1.52E-02	1.53E-02	1.55E-02	1.57E-02	1.60E-02	1.65E-02	1.65E-02	1.62E-02	1.60E-02	1.50E-02	1.33E-02	1.19E-02	9.89E-03
90	1.56E-02	1.75E-02	1.74E-02	1.75E-02	1.78E-02	1.84E-02	1.90E-02	2.00E-02	2.04E-02	2.02E-02	1.98E-02	1.83E-02	1.64E-02	1.51E-02	1.23E-02
100	1.66E-02	1.84E-02	1.89E-02	1.95E-02	2.03E-02	2.14E-02	2.27E-02	2.48E-02	2.59E-02	2.58E-02	2.54E-02	2.38E-02	2.26E-02	2.02E-02	1.54E-02
110	1.76E-02	2.01E-02	2.10E-02	2.20E-02	2.32E-02	2.49E-02	2.70E-02	3.12E-02	3.41E-02	3.45E-02	3.43E-02	3.55E-02	3.21E-02	2.69E-02	1.85E-02
120	1.86E-02	2.20E-02	2.32E-02	2.49E-02	2.65E-02	2.85E-02	3.14E-02	3.91E-02	4.69E-02	5.05E-02	5.36E-02	5.60E-02	4.46E-02	3.28E-02	1.84E-02
130	1.95E-02	2.38E-02	2.56E-02	2.74E-02	2.98E-02	3.25E-02	3.56E-02	4.64E-02	6.65E-02	9.09E-02	1.02E-01	8.35E-02	4.93E-02	3.03E-02	1.45E-02
140	2.03E-02	2.53E-02	2.77E-02	3.03E-02	3.35E-02	3.68E-02	4.11E-02	5.55E-02	8.78E-02	1.55E-01	1.83E-01	8.13E-02	3.21E-02	1.94E-02	1.05E-02
150	2.10E-02	2.71E-02	2.97E-02	3.30E-02	3.68E-02	4.09E-02	4.55E-02	5.81E-02	9.62E-02	1.33E-01	1.15E-01	3.48E-02	1.99E-02	1.40E-02	8.67E-03
160	2.15E-02	2.86E-02	3.17E-02	3.56E-02	4.02E-02	4.55E-02	5.14E-02	5.92E-02	5.39E-02	5.38E-02	4.81E-02	3.03E-02	1.87E-02	1.33E-02	8.45E-03
170	2.17E-02	2.95E-02	3.28E-02	3.67E-02	4.08E-02	4.52E-02	4.81E-02	4.72E-02	4.26E-02	3.79E-02	3.51E-02	2.55E-02	1.75E-02	1.30E-02	8.50E-03
180	2.15E-02	2.90E-02	3.21E-02	3.53E-02	3.83E-02	4.07E-02	4.37E-02	5.46E-02	3.81E-02	2.97E-02	2.78E-02	2.19E-02	1.61E-02	1.25E-02	8.63E-03
190	2.07E-02	2.69E-02	2.90E-02	3.07E-02	3.23E-02	3.38E-02	3.66E-02	6.26E-02	4.76E-02	2.79E-02	2.52E-02	2.02E-02	1.54E-02	1.22E-02	8.47E-03
200	1.96E-02	2.39E-02	2.51E-02	2.58E-02	2.62E-02	2.65E-02	2.68E-02	3.28E-02	2.83E-02	2.41E-02	2.21E-02	1.81E-02	1.45E-02	1.18E-02	8.48E-03
210	1.84E-02	2.14E-02	2.19E-02	2.22E-02	2.22E-02	2.21E-02	2.22E-02	2.34E-02	2.09E-02	1.88E-02	1.80E-02	1.57E-02	1.31E-02	1.11E-02	8.31E-03
220	1.72E-02	1.90E-02	1.93E-02	1.94E-02	1.92E-02	1.91E-02	1.90E-02	1.89E-02	1.74E-02	1.56E-02	1.49E-02	1.32E-02	1.15E-02	1.01E-02	8.02E-03
230	1.60E-02	1.71E-02	1.72E-02	1.71E-02	1.70E-02	1.67E-02	1.65E-02	1.60E-02	1.51E-02	1.37E-02	1.31E-02	1.15E-02	1.01E-02	9.05E-03	7.47E-03
240	1.48E-02	1.53E-02	1.54E-02	1.53E-02	1.51E-02	1.49E-02	1.46E-02	1.40E-02	1.33E-02	1.24E-02	1.19E-02	1.06E-02	9.21E-03	8.25E-03	6.89E-03
250	1.38E-02	1.39E-02	1.38E-02	1.37E-02	1.35E-02	1.33E-02	1.31E-02	1.25E-02	1.19E-02	1.13E-02	1.10E-02	9.93E-03	8.71E-03	7.76E-03	6.48E-03
260	1.29E-02	1.26E-02	1.24E-02	1.23E-02	1.21E-02	1.19E-02	1.17E-02	1.13E-02	1.08E-02	1.03E-02	1.00E-02	9.28E-03	8.32E-03	7.49E-03	6.28E-03
270	1.21E-02	1.15E-02	1.13E-02	1.11E-02	1.09E-02	1.07E-02	1.05E-02	1.01E-02	9.71E-03	9.31E-03	9.11E-03	8.53E-03	7.81E-03	7.16E-03	6.08E-03
280	1.14E-02	1.06E-02	1.03E-02	1.01E-02	9.88E-03	9.67E-03	9.46E-03	9.07E-03	8.70E-03	8.36E-03	8.19E-03	7.71E-03	7.14E-03	6.64E-03	5.76E-03
290	1.08E-02	9.84E-03	9.56E-03	9.30E-03	9.06E-03	8.82E-03	8.60E-03	8.19E-03	7.82E-03	7.49E-03	7.33E-03	6.90E-03	6.40E-03	5.97E-03	5.26E-03
300	1.04E-02	9.29E-03	8.98E-03	8.69E-03	8.43E-03	8.18E-03	7.94E-03	7.52E-03	7.14E-03	6.80E-03	6.64E-03	6.22E-03	5.74E-03	5.33E-03	4.68E-03
310	1.00E-02	8.89E-03	8.56E-03	8.26E-03	7.98E-03	7.71E-03	7.47E-03	7.03E-03	6.65E-03	6.30E-03	6.15E-03	5.72E-03	5.25E-03	4.85E-03	4.23E-03
320	9.81E-03	8.62E-03	8.28E-03	7.97E-03	7.68E-03	7.42E-03	7.17E-03	6.72E-03	6.33E-03	5.98E-03	5.82E-03	5.40E-03	4.93E-03	4.54E-03	3.94E-03
330	9.70E-03	8.48E-03	8.14E-03	7.83E-03	7.54E-03	7.26E-03	7.01E-03	6.57E-03	6.18E-03	5.83E-03	5.67E-03	5.25E-03	4.78E-03	4.39E-03	3.79E-03
340	9.69E-03	8.46E-03	8.12E-03	7.81E-03	7.52E-03	7.25E-03	7.00E-03	6.56E-03	6.17E-03	5.82E-03	5.66E-03	5.24E-03	4.77E-03	4.38E-03	3.78E-03
350	9.78E-03	8.57E-03	8.23E-03	7.92E-03	7.63E-03	7.36E-03	7.11E-03	6.66E-03	6.27E-03	5.92E-03	5.76E-03	5.33E-03	4.85E-03	4.46E-03	3.86E-03

Maksimum= 1.83E-01 i afstand 525 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.24E-01	3.21E-01	3.17E-01	3.12E-01	3.06E-01	3.07E-01	3.07E-01	2.99E-01	2.86E-01	2.69E-01	2.59E-01	2.51E-01	2.45E-01	2.34E-01	2.05E-01
10	3.41E-01	3.56E-01	3.39E-01	3.15E-01	3.05E-01	2.96E-01	2.86E-01	2.72E-01	2.77E-01	3.00E-01	3.07E-01	3.06E-01	2.71E-01	2.21E-01	2.23E-01
20	3.77E-01	3.32E-01	3.20E-01	3.07E-01	2.96E-01	2.99E-01	3.28E-01	3.60E-01	3.56E-01	3.24E-01	3.01E-01	3.15E-01	2.92E-01	2.29E-01	2.37E-01

30	4.21E-01	3.27E-01	3.11E-01	3.28E-01	3.66E-01	3.87E-01	3.89E-01	3.45E-01	3.68E-01	3.60E-01	3.35E-01	2.60E-01	3.59E-01	3.62E-01	2.18E-01
40	4.20E-01	3.33E-01	3.57E-01	3.96E-01	4.04E-01	3.82E-01	3.67E-01	3.92E-01	3.02E-01	3.95E-01	4.37E-01	4.43E-01	2.80E-01	2.56E-01	2.79E-01
50	3.99E-01	3.52E-01	4.02E-01	4.08E-01	3.69E-01	4.12E-01	4.00E-01	3.87E-01	5.18E-01	4.76E-01	4.08E-01	3.21E-01	3.18E-01	3.31E-01	2.93E-01
60	3.99E-01	3.86E-01	4.11E-01	3.82E-01	4.20E-01	4.36E-01	4.06E-01	5.70E-01	4.30E-01	4.09E-01	4.19E-01	4.12E-01	3.85E-01	3.92E-01	2.33E-01
70	4.13E-01	4.14E-01	4.11E-01	4.52E-01	4.93E-01	4.56E-01	5.84E-01	4.65E-01	5.03E-01	4.88E-01	4.93E-01	4.83E-01	3.76E-01	3.06E-01	2.88E-01
80	4.39E-01	4.71E-01	4.54E-01	5.32E-01	5.15E-01	5.83E-01	6.25E-01	5.31E-01	5.79E-01	5.50E-01	5.31E-01	4.45E-01	4.12E-01	3.24E-01	3.73E-01
90	4.81E-01	5.23E-01	4.90E-01	5.82E-01	5.38E-01	6.42E-01	5.87E-01	6.42E-01	6.31E-01	5.53E-01	5.54E-01	5.55E-01	4.90E-01	4.18E-01	3.40E-01
100	5.12E-01	5.61E-01	5.88E-01	6.00E-01	5.89E-01	6.30E-01	6.62E-01	7.16E-01	6.63E-01	6.92E-01	7.05E-01	5.98E-01	4.50E-01	5.38E-01	3.45E-01
110	5.65E-01	6.19E-01	6.78E-01	6.42E-01	7.56E-01	7.47E-01	7.78E-01	8.09E-01	8.84E-01	1.00E+00	9.00E-01	7.49E-01	6.73E-01	4.80E-01	4.36E-01
120	6.00E-01	6.46E-01	7.51E-01	8.22E-01	8.07E-01	9.25E-01	9.01E-01	1.03E+00	1.13E+00	1.36E+00	1.29E+00	9.28E-01	7.30E-01	6.01E-01	3.89E-01
130	6.24E-01	7.24E-01	7.34E-01	7.91E-01	9.65E-01	1.11E+00	1.10E+00	1.32E+00	1.48E+00	1.91E+00	1.55E+00	1.30E+00	1.05E+00	6.62E-01	4.25E-01
140	5.86E-01	7.64E-01	8.87E-01	9.61E-01	1.07E+00	1.15E+00	1.25E+00	1.73E+00	2.48E+00	3.78E+00	3.76E+00	2.03E+00	1.21E+00	8.62E-01	4.33E-01
150	6.14E-01	8.02E-01	8.75E-01	9.45E-01	1.08E+00	1.22E+00	1.38E+00	1.78E+00	2.79E+00	6.05E+00	6.29E+00	2.18E+00	1.09E+00	8.13E-01	4.22E-01
160	6.12E-01	8.13E-01	8.33E-01	8.80E-01	1.01E+00	1.09E+00	1.22E+00	1.43E+00	1.61E+00	1.69E+00	1.78E+00	1.58E+00	1.01E+00	7.81E-01	3.95E-01
170	5.91E-01	7.22E-01	7.84E-01	8.44E-01	8.90E-01	9.49E-01	1.01E+00	1.11E+00	1.08E+00	1.13E+00	1.11E+00	1.04E+00	9.00E-01	6.26E-01	3.74E-01
180	6.07E-01	6.42E-01	6.22E-01	7.31E-01	8.43E-01	7.72E-01	8.20E-01	7.99E-01	8.01E-01	8.02E-01	7.27E-01	7.77E-01	6.56E-01	4.86E-01	3.45E-01
190	5.16E-01	5.47E-01	6.12E-01	6.87E-01	6.81E-01	6.72E-01	8.21E-01	1.69E+00	1.60E+00	6.73E-01	6.07E-01	5.08E-01	5.32E-01	4.00E-01	3.86E-01
200	5.15E-01	4.77E-01	6.33E-01	6.20E-01	5.44E-01	5.62E-01	5.31E-01	6.95E-01	9.47E-01	5.17E-01	4.79E-01	5.22E-01	4.20E-01	4.13E-01	2.82E-01
210	4.97E-01	4.76E-01	6.02E-01	5.91E-01	4.94E-01	5.34E-01	5.38E-01	5.79E-01	6.88E-01	6.96E-01	7.78E-01	5.53E-01	4.74E-01	3.83E-01	2.98E-01
220	4.86E-01	4.38E-01	5.78E-01	5.65E-01	5.24E-01	4.72E-01	4.84E-01	4.62E-01	5.60E-01	5.82E-01	5.11E-01	6.40E-01	5.00E-01	4.80E-01	4.09E-01
230	4.73E-01	3.95E-01	5.08E-01	5.81E-01	5.30E-01	4.82E-01	4.27E-01	4.05E-01	4.03E-01	5.27E-01	5.20E-01	4.11E-01	4.54E-01	5.11E-01	3.53E-01
240	4.46E-01	4.41E-01	3.72E-01	5.00E-01	5.62E-01	5.40E-01	4.68E-01	3.92E-01	3.74E-01	3.48E-01	3.68E-01	4.74E-01	3.84E-01	2.89E-01	3.76E-01
250	4.29E-01	4.43E-01	4.26E-01	3.60E-01	4.32E-01	5.09E-01	5.37E-01	4.56E-01	3.74E-01	3.49E-01	3.32E-01	3.60E-01	3.83E-01	3.93E-01	2.69E-01
260	4.92E-01	4.37E-01	4.11E-01	4.10E-01	3.91E-01	3.38E-01	3.75E-01	4.80E-01	4.85E-01	4.10E-01	3.57E-01	3.27E-01	3.11E-01	3.25E-01	3.17E-01
270	5.37E-01	3.98E-01	4.10E-01	4.00E-01	3.76E-01	3.82E-01	3.69E-01	3.22E-01	3.29E-01	3.96E-01	4.15E-01	4.14E-01	3.28E-01	2.90E-01	2.40E-01
280	5.37E-01	4.21E-01	3.55E-01	3.60E-01	3.60E-01	3.59E-01	3.50E-01	3.28E-01	3.28E-01	3.06E-01	2.94E-01	2.89E-01	2.94E-01	3.15E-01	2.90E-01
290	4.81E-01	4.80E-01	4.54E-01	4.20E-01	3.82E-01	3.42E-01	3.19E-01	3.21E-01	3.14E-01	2.99E-01	2.89E-01	2.58E-01	2.48E-01	2.43E-01	2.31E-01
300	3.80E-01	4.23E-01	4.25E-01	4.22E-01	4.14E-01	4.03E-01	3.88E-01	3.54E-01	3.16E-01	2.78E-01	2.59E-01	2.37E-01	2.22E-01	2.08E-01	1.80E-01
310	3.73E-01	3.00E-01	2.93E-01	2.90E-01	2.91E-01	2.91E-01	2.89E-01	2.83E-01	2.75E-01	2.64E-01	2.58E-01	2.40E-01	2.14E-01	1.99E-01	1.86E-01
320	3.80E-01	3.38E-01	3.24E-01	3.11E-01	2.97E-01	2.88E-01	2.82E-01	2.70E-01	2.59E-01	2.49E-01	2.44E-01	2.29E-01	2.13E-01	2.02E-01	1.82E-01
330	3.38E-01	3.17E-01	3.10E-01	3.04E-01	2.97E-01	2.91E-01	2.85E-01	2.73E-01	2.62E-01	2.52E-01	2.47E-01	2.32E-01	2.15E-01	2.03E-01	1.82E-01
340	3.36E-01	3.11E-01	3.03E-01	2.95E-01	2.87E-01	2.80E-01	2.73E-01	2.69E-01	2.74E-01	2.77E-01	2.77E-01	2.75E-01	2.68E-01	2.58E-01	2.31E-01
350	3.29E-01	3.03E-01	3.00E-01	2.97E-01	2.94E-01	2.97E-01	3.02E-01	3.08E-01	3.09E-01	3.05E-01	3.02E-01	2.89E-01	2.68E-01	2.46E-01	2.00E-01

Maksimum= 6.29E+00 i afstand 525 m og retning 150 grader.

6.1.5 NO_2 Ruhed 0,1, Medium NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning	Afstand (m)														
(grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9

10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NO2(M) DSI	NO2(M) DSO	Stof 2 HB	Stof 3 Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6

5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	6.96E-01	6.48E-01	6.33E-01	6.26E-01	6.21E-01	6.13E-01	6.05E-01	5.85E-01	5.68E-01	5.55E-01	5.49E-01	5.33E-01	5.17E-01	4.94E-01	4.49E-01
10	7.01E-01	6.70E-01	6.67E-01	6.57E-01	6.41E-01	6.13E-01	6.13E-01	5.95E-01	5.86E-01	5.74E-01	5.70E-01	5.48E-01	5.23E-01	4.96E-01	4.52E-01
20	7.16E-01	6.88E-01	6.68E-01	6.46E-01	6.33E-01	6.22E-01	6.22E-01	6.08E-01	5.98E-01	5.82E-01	5.74E-01	5.54E-01	5.36E-01	5.17E-01	4.79E-01
30	7.39E-01	6.98E-01	6.72E-01	6.65E-01	6.65E-01	6.45E-01	6.41E-01	6.36E-01	6.19E-01	6.01E-01	5.97E-01	5.92E-01	5.67E-01	5.37E-01	4.91E-01
40	7.52E-01	7.15E-01	7.09E-01	6.93E-01	6.82E-01	6.79E-01	6.66E-01	6.60E-01	6.50E-01	6.41E-01	6.34E-01	6.12E-01	5.91E-01	5.71E-01	5.21E-01
50	7.84E-01	7.67E-01	7.47E-01	7.34E-01	7.25E-01	7.35E-01	7.27E-01	7.04E-01	6.95E-01	6.74E-01	6.72E-01	6.56E-01	6.33E-01	6.01E-01	5.44E-01
60	8.19E-01	8.27E-01	8.15E-01	7.91E-01	7.96E-01	7.88E-01	7.79E-01	7.58E-01	7.30E-01	7.34E-01	7.29E-01	7.12E-01	6.66E-01	6.44E-01	5.88E-01
70	8.58E-01	8.69E-01	8.86E-01	8.83E-01	8.75E-01	8.53E-01	8.42E-01	8.36E-01	8.25E-01	8.09E-01	8.00E-01	7.60E-01	7.43E-01	7.15E-01	6.42E-01
80	9.02E-01	9.46E-01	9.76E-01	9.81E-01	9.64E-01	9.53E-01	9.53E-01	9.46E-01	9.35E-01	9.28E-01	9.10E-01	8.70E-01	8.26E-01	7.85E-01	7.02E-01
90	9.46E-01	1.03E+00	1.06E+00	1.08E+00	1.11E+00	1.10E+00	1.12E+00	1.13E+00	1.12E+00	1.09E+00	1.08E+00	1.02E+00	9.47E-01	8.89E-01	7.85E-01
100	9.85E-01	1.12E+00	1.15E+00	1.22E+00	1.27E+00	1.28E+00	1.32E+00	1.43E+00	1.46E+00	1.43E+00	1.41E+00	1.25E+00	1.16E+00	1.06E+00	8.80E-01
110	1.02E+00	1.20E+00	1.27E+00	1.34E+00	1.45E+00	1.52E+00	1.60E+00	1.85E+00	2.03E+00	2.05E+00	1.96E+00	1.68E+00	1.45E+00	1.29E+00	9.98E-01
120	1.04E+00	1.28E+00	1.38E+00	1.51E+00	1.60E+00	1.76E+00	1.92E+00	2.28E+00	2.90E+00	3.21E+00	2.97E+00	2.32E+00	1.80E+00	1.43E+00	1.01E+00
130	1.05E+00	1.30E+00	1.42E+00	1.55E+00	1.75E+00	1.97E+00	2.25E+00	3.07E+00	4.52E+00	6.45E+00	5.37E+00	2.94E+00	1.71E+00	1.35E+00	9.45E-01
140	1.03E+00	1.28E+00	1.42E+00	1.56E+00	1.76E+00	2.00E+00	2.34E+00	3.34E+00	6.13E+00	1.29E+01	8.63E+00	2.82E+00	1.53E+00	1.16E+00	8.78E-01
150	1.03E+00	1.24E+00	1.36E+00	1.47E+00	1.62E+00	1.82E+00	1.99E+00	2.45E+00	2.92E+00	4.58E+00	7.13E+00	2.09E+00	1.43E+00	1.11E+00	8.24E-01
160	1.02E+00	1.19E+00	1.28E+00	1.36E+00	1.43E+00	1.52E+00	1.57E+00	1.71E+00	1.81E+00	2.01E+00	2.38E+00	2.37E+00	1.49E+00	1.05E+00	7.71E-01
170	9.92E-01	1.22E+00	1.34E+00	1.47E+00	1.61E+00	1.77E+00	1.94E+00	1.99E+00	1.85E+00	1.58E+00	1.64E+00	1.63E+00	1.26E+00	9.63E-01	7.33E-01
180	9.95E-01	1.33E+00	1.53E+00	1.74E+00	2.03E+00	2.38E+00	2.83E+00	4.01E+00	3.41E+00	2.32E+00	1.87E+00	1.25E+00	9.70E-01	8.15E-01	6.72E-01
190	9.54E-01	1.37E+00	1.57E+00	1.82E+00	2.18E+00	2.67E+00	3.54E+00	9.47E+00	8.73E+00	2.98E+00	2.37E+00	1.41E+00	9.09E-01	8.32E-01	7.26E-01
200	9.33E-01	1.30E+00	1.46E+00	1.66E+00	1.89E+00	2.18E+00	2.47E+00	3.27E+00	3.55E+00	2.41E+00	1.99E+00	1.31E+00	9.83E-01	8.55E-01	7.24E-01
210	8.99E-01	1.17E+00	1.26E+00	1.38E+00	1.48E+00	1.58E+00	1.68E+00	2.03E+00	2.12E+00	2.03E+00	1.84E+00	1.43E+00	1.09E+00	9.23E-01	7.34E-01
220	8.61E-01	9.96E-01	1.07E+00	1.12E+00	1.16E+00	1.27E+00	1.39E+00	1.55E+00	1.53E+00	1.54E+00	1.51E+00	1.33E+00	1.11E+00	9.54E-01	7.63E-01
230	8.48E-01	9.20E-01	9.75E-01	1.04E+00	1.10E+00	1.18E+00	1.23E+00	1.32E+00	1.30E+00	1.23E+00	1.23E+00	1.17E+00	1.03E+00	9.15E-01	7.39E-01
240	8.38E-01	9.11E-01	9.49E-01	9.96E-01	1.04E+00	1.09E+00	1.11E+00	1.14E+00	1.16E+00	1.11E+00	1.09E+00	1.03E+00	9.44E-01	8.70E-01	7.07E-01
250	8.40E-01	8.94E-01	9.19E-01	9.55E-01	9.77E-01	1.00E+00	1.03E+00	1.07E+00	1.05E+00	1.03E+00	1.02E+00	9.52E-01	8.64E-01	8.10E-01	6.90E-01
260	8.16E-01	8.58E-01	8.82E-01	9.09E-01	9.32E-01	9.32E-01	9.40E-01	9.60E-01	9.79E-01	9.55E-01	9.41E-01	8.98E-01	8.32E-01	7.60E-01	6.47E-01
270	7.98E-01	8.18E-01	8.29E-01	8.44E-01	8.66E-01	8.78E-01	8.92E-01	8.72E-01	8.85E-01	8.70E-01	8.65E-01	8.40E-01	7.84E-01	7.32E-01	6.30E-01
280	7.57E-01	7.93E-01	7.93E-01	8.02E-01	8.10E-01	8.14E-01	8.18E-01	8.22E-01	8.13E-01	7.97E-01	7.90E-01	7.67E-01	7.24E-01	6.90E-01	6.03E-01
290	7.25E-01	7.38E-01	7.40E-01	7.47E-01	7.52E-01	7.47E-01	7.53E-01	7.49E-01	7.52E-01	7.51E-01	7.46E-01	7.09E-01	6.62E-01	6.29E-01	5.63E-01
300	7.05E-01	7.18E-01	7.21E-01	7.15E-01	7.08E-01	7.05E-01	7.05E-01	6.99E-01	6.60E-01	6.56E-01	6.53E-01	6.37E-01	6.13E-01	5.91E-01	5.29E-01
310	6.85E-01	6.74E-01	6.68E-01	6.64E-01	6.64E-01	6.64E-01	6.61E-01	6.43E-01	6.33E-01	6.24E-01	6.18E-01	5.89E-01	5.64E-01	5.32E-01	4.69E-01
320	6.79E-01	6.62E-01	6.48E-01	6.30E-01	6.19E-01	6.14E-01	6.09E-01	5.98E-01	5.91E-01	5.82E-01	5.77E-01	5.56E-01	5.32E-01	5.04E-01	4.51E-01
330	6.76E-01	6.32E-01	6.22E-01	6.13E-01	6.04E-01	5.99E-01	5.96E-01	5.86E-01	5.77E-01	5.64E-01	5.59E-01	5.40E-01	5.18E-01	4.95E-01	4.46E-01
340	6.71E-01	6.32E-01	6.21E-01	6.13E-01	6.07E-01	6.03E-01	5.97E-01	5.81E-01	5.63E-01	5.48E-01	5.44E-01	5.29E-01	5.14E-01	4.91E-01	4.44E-01
350	6.73E-01	6.40E-01	6.34E-01	6.23E-01	6.11E-01	6.04E-01	5.97E-01	5.82E-01	5.69E-01	5.56E-01	5.50E-01	5.30E-01	5.02E-01	4.80E-01	4.36E-01

Maksimum= 12.92 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	4.49E-02	3.93E-02	3.77E-02	3.63E-02	3.49E-02	3.37E-02	3.25E-02	3.05E-02	2.87E-02	2.71E-02	2.64E-02	2.44E-02	2.22E-02	2.04E-02	1.76E-02
10	4.61E-02	4.07E-02	3.92E-02	3.77E-02	3.64E-02	3.52E-02	3.41E-02	3.20E-02	3.02E-02	2.86E-02	2.79E-02	2.59E-02	2.37E-02	2.18E-02	1.89E-02
20	4.76E-02	4.25E-02	4.10E-02	3.96E-02	3.83E-02	3.71E-02	3.60E-02	3.40E-02	3.22E-02	3.05E-02	2.98E-02	2.78E-02	2.54E-02	2.35E-02	2.05E-02
30	4.95E-02	4.47E-02	4.33E-02	4.20E-02	4.07E-02	3.95E-02	3.84E-02	3.64E-02	3.46E-02	3.29E-02	3.21E-02	3.00E-02	2.77E-02	2.57E-02	2.25E-02
40	5.19E-02	4.75E-02	4.62E-02	4.49E-02	4.37E-02	4.26E-02	4.16E-02	3.94E-02	3.77E-02	3.60E-02	3.52E-02	3.33E-02	3.08E-02	2.86E-02	2.49E-02
50	5.47E-02	5.08E-02	4.98E-02	4.86E-02	4.74E-02	4.64E-02	4.54E-02	4.34E-02	4.16E-02	4.02E-02	3.94E-02	3.74E-02	3.45E-02	3.18E-02	2.72E-02
60	5.78E-02	5.50E-02	5.40E-02	5.30E-02	5.21E-02	5.11E-02	5.01E-02	4.85E-02	4.72E-02	4.58E-02	4.51E-02	4.26E-02	3.90E-02	3.56E-02	3.00E-02
70	6.13E-02	5.96E-02	5.88E-02	5.83E-02	5.76E-02	5.69E-02	5.63E-02	5.56E-02	5.48E-02	5.35E-02	5.25E-02	4.94E-02	4.49E-02	4.05E-02	3.30E-02
80	6.54E-02	6.51E-02	6.50E-02	6.48E-02	6.46E-02	6.46E-02	6.48E-02	6.56E-02	6.55E-02	6.40E-02	6.29E-02	5.88E-02	5.20E-02	4.64E-02	3.83E-02
90	6.97E-02	7.22E-02	7.26E-02	7.30E-02	7.37E-02	7.47E-02	7.61E-02	7.93E-02	8.05E-02	7.91E-02	7.77E-02	7.14E-02	6.35E-02	5.77E-02	4.62E-02
100	7.45E-02	7.88E-02	8.04E-02	8.24E-02	8.49E-02	8.76E-02	9.08E-02	9.86E-02	1.03E-01	1.02E-01	9.98E-02	9.25E-02	8.56E-02	7.49E-02	5.67E-02
110	7.95E-02	8.70E-02	9.01E-02	9.37E-02	9.82E-02	1.04E-01	1.09E-01	1.25E-01	1.37E-01	1.38E-01	1.36E-01	1.37E-01	1.18E-01	9.67E-02	6.47E-02
120	8.48E-02	9.60E-02	1.01E-01	1.07E-01	1.13E-01	1.21E-01	1.31E-01	1.56E-01	1.93E-01	2.08E-01	2.21E-01	2.12E-01	1.54E-01	1.10E-01	6.27E-02
130	9.04E-02	1.07E-01	1.13E-01	1.21E-01	1.30E-01	1.40E-01	1.53E-01	1.91E-01	2.82E-01	4.43E-01	4.73E-01	2.79E-01	1.46E-01	9.28E-02	5.07E-02
140	9.61E-02	1.18E-01	1.28E-01	1.40E-01	1.54E-01	1.70E-01	1.90E-01	2.60E-01	4.23E-01	5.89E-01	4.38E-01	1.89E-01	1.01E-01	6.85E-02	4.11E-02
150	1.01E-01	1.31E-01	1.44E-01	1.61E-01	1.80E-01	1.97E-01	2.12E-01	2.33E-01	2.81E-01	2.96E-01	2.59E-01	1.31E-01	8.15E-02	5.79E-02	3.66E-02
160	1.05E-01	1.40E-01	1.54E-01	1.69E-01	1.87E-01	2.02E-01	2.14E-01	2.27E-01	2.12E-01	1.86E-01	1.66E-01	1.13E-01	7.47E-02	5.48E-02	3.62E-02
170	1.07E-01	1.44E-01	1.58E-01	1.71E-01	1.87E-01	2.10E-01	2.31E-01	2.45E-01	2.09E-01	1.56E-01	1.36E-01	9.74E-02	6.92E-02	5.31E-02	3.61E-02
180	1.05E-01	1.40E-01	1.54E-01	1.70E-01	1.90E-01	2.13E-01	2.51E-01	3.80E-01	2.22E-01	1.37E-01	1.21E-01	8.93E-02	6.60E-02	5.22E-02	3.70E-02
190	9.98E-02	1.27E-01	1.37E-01	1.48E-01	1.63E-01	1.82E-01	2.18E-01	4.94E-01	3.51E-01	1.58E-01	1.32E-01	9.28E-02	6.76E-02	5.32E-02	3.75E-02
200	9.26E-02	1.10E-01	1.16E-01	1.21E-01	1.27E-01	1.35E-01	1.45E-01	2.17E-01	1.81E-01	1.44E-01	1.26E-01	9.14E-02	6.75E-02	5.36E-02	3.81E-02
210	8.59E-02	9.67E-02	9.92E-02	1.02E-01	1.04E-01	1.08E-01	1.15E-01	1.39E-01	1.22E-01	1.06E-01	1.01E-01	8.31E-02	6.42E-02	5.20E-02	3.77E-02
220	7.96E-02	8.53E-02	8.64E-02	8.72E-02	8.81E-02	9.02E-02	9.38E-02	1.03E-01	9.62E-02	8.38E-02	7.91E-02	6.87E-02	5.79E-02	4.90E-02	3.70E-02
230	7.37E-02	7.60E-02	7.62E-02	7.60E-02	7.61E-02	7.66E-02	7.77E-02	8.06E-02	7.86E-02	7.15E-02	6.75E-02	5.82E-02	5.00E-02	4.39E-02	3.51E-02
240	6.82E-02	6.82E-02	6.78E-02	6.71E-02	6.66E-02	6.63E-02	6.61E-02	6.60E-02	6.51E-02	6.17E-02	5.94E-02	5.22E-02	4.47E-02	3.94E-02	3.22E-02
250	6.32E-02	6.17E-02	6.09E-02	6.00E-02	5.91E-02	5.83E-02	5.75E-02	5.62E-02	5.49E-02	5.30E-02	5.18E-02	4.73E-02	4.13E-02	3.65E-02	2.99E-02
260	5.89E-02	5.61E-02	5.51E-02	5.41E-02	5.30E-02	5.20E-02	5.10E-02	4.92E-02	4.75E-02	4.59E-02	4.50E-02	4.22E-02	3.82E-02	3.44E-02	2.86E-02
270	5.51E-02	5.15E-02	5.03E-02	4.91E-02	4.80E-02	4.69E-02	4.58E-02	4.39E-02	4.21E-02	4.04E-02	3.96E-02	3.74E-02	3.45E-02	3.17E-02	2.70E-02
280	5.20E-02	4.75E-02	4.62E-02	4.50E-02	4.38E-02	4.26E-02	4.15E-02	3.95E-02	3.77E-02	3.61E-02	3.54E-02	3.33E-02	3.08E-02	2.87E-02	2.48E-02
290	4.93E-02	4.44E-02	4.29E-02	4.16E-02	4.03E-02	3.92E-02	3.81E-02	3.60E-02	3.42E-02	3.26E-02	3.18E-02	2.98E-02	2.75E-02	2.56E-02	2.24E-02
300	4.72E-02	4.19E-02	4.04E-02	3.90E-02	3.76E-02	3.64E-02	3.53E-02	3.33E-02	3.15E-02	2.98E-02	2.91E-02	2.71E-02	2.49E-02	2.30E-02	2.00E-02
310	4.57E-02	4.01E-02	3.85E-02	3.71E-02	3.57E-02	3.45E-02	3.33E-02	3.12E-02	2.94E-02	2.78E-02	2.71E-02	2.52E-02	2.30E-02	2.11E-02	1.83E-02
320	4.45E-02	3.89E-02	3.73E-02	3.58E-02	3.44E-02	3.32E-02	3.20E-02	2.99E-02	2.81E-02	2.65E-02	2.58E-02	2.38E-02	2.17E-02	1.99E-02	1.72E-02
330	4.39E-02	3.81E-02	3.65E-02	3.51E-02	3.37E-02	3.25E-02	3.13E-02	2.92E-02	2.74E-02	2.59E-02	2.51E-02	2.32E-02	2.11E-02	1.93E-02	1.66E-02
340	4.37E-02	3.79E-02	3.63E-02	3.49E-02	3.35E-02	3.23E-02	3.11E-02	2.91E-02	2.73E-02	2.58E-02	2.51E-02	2.31E-02	2.10E-02	1.93E-02	1.66E-02
350	4.41E-02	3.83E-02	3.67E-02	3.53E-02	3.39E-02	3.27E-02	3.15E-02	2.95E-02	2.77E-02	2.62E-02	2.54E-02	2.35E-02	2.14E-02	1.96E-02	1.69E-02

Maksimum= 5.89E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.12E+00	1.23E+00	1.28E+00	1.31E+00	1.32E+00	1.31E+00	1.29E+00	1.21E+00	1.11E+00	9.90E-01	9.32E-01	8.55E-01	8.05E-01	7.43E-01	6.12E-01
10	1.15E+00	1.37E+00	1.38E+00	1.36E+00	1.31E+00	1.25E+00	1.17E+00	1.03E+00	1.04E+00	1.02E+00	1.00E+00	9.31E-01	8.12E-01	8.80E-01	7.73E-01
20	1.29E+00	1.39E+00	1.33E+00	1.24E+00	1.16E+00	1.14E+00	1.16E+00	1.21E+00	1.25E+00	1.13E+00	1.11E+00	1.17E+00	8.94E-01	6.62E-01	6.85E-01
30	1.44E+00	1.35E+00	1.30E+00	1.24E+00	1.26E+00	1.43E+00	1.50E+00	1.38E+00	1.40E+00	1.22E+00	1.05E+00	8.96E-01	9.42E-01	7.40E-01	6.73E-01
40	1.45E+00	1.21E+00	1.26E+00	1.57E+00	1.73E+00	1.70E+00	1.51E+00	1.44E+00	1.02E+00	1.18E+00	1.20E+00	9.36E-01	8.14E-01	9.65E-01	9.76E-01
50	1.38E+00	1.31E+00	1.74E+00	1.95E+00	1.85E+00	1.64E+00	1.53E+00	1.25E+00	1.39E+00	1.03E+00	9.96E-01	1.10E+00	1.35E+00	1.27E+00	8.57E-01
60	1.58E+00	1.67E+00	2.09E+00	2.08E+00	1.70E+00	1.49E+00	1.31E+00	1.57E+00	9.38E-01	1.14E+00	1.31E+00	1.59E+00	1.32E+00	1.24E+00	1.33E+00
70	1.71E+00	1.92E+00	2.32E+00	2.08E+00	1.63E+00	1.45E+00	1.81E+00	1.15E+00	1.28E+00	1.80E+00	1.92E+00	1.93E+00	1.53E+00	1.64E+00	1.13E+00
80	1.62E+00	1.99E+00	2.47E+00	2.13E+00	1.65E+00	1.94E+00	1.99E+00	1.37E+00	2.11E+00	2.15E+00	2.49E+00	1.77E+00	1.64E+00	1.38E+00	1.01E+00
90	1.77E+00	1.90E+00	2.54E+00	2.40E+00	1.86E+00	2.31E+00	2.12E+00	2.06E+00	2.70E+00	3.08E+00	2.37E+00	1.78E+00	2.51E+00	1.29E+00	1.07E+00
100	1.82E+00	2.03E+00	2.17E+00	2.75E+00	2.57E+00	2.46E+00	2.67E+00	2.80E+00	3.54E+00	2.25E+00	2.61E+00	3.18E+00	1.50E+00	1.72E+00	2.01E+00
110	1.54E+00	1.83E+00	2.33E+00	2.66E+00	2.74E+00	3.15E+00	3.32E+00	2.99E+00	4.07E+00	3.98E+00	3.39E+00	2.84E+00	2.30E+00	2.89E+00	2.30E+00
120	1.96E+00	2.26E+00	2.56E+00	2.40E+00	3.29E+00	3.40E+00	3.55E+00	4.31E+00	5.50E+00	5.19E+00	4.91E+00	4.46E+00	4.35E+00	2.88E+00	2.28E+00
130	1.70E+00	2.75E+00	3.16E+00	3.29E+00	3.04E+00	3.59E+00	4.29E+00	6.43E+00	9.76E+00	1.11E+01	1.04E+01	5.84E+00	3.23E+00	2.11E+00	1.25E+00
140	2.67E+00	3.82E+00	4.22E+00	4.52E+00	4.59E+00	4.19E+00	4.81E+00	6.43E+00	1.18E+01	2.08E+01	1.61E+01	5.54E+00	3.47E+00	2.26E+00	1.43E+00
150	2.51E+00	3.00E+00	3.06E+00	2.95E+00	3.54E+00	3.85E+00	4.61E+00	5.04E+00	5.55E+00	6.05E+00	9.88E+00	4.29E+00	2.37E+00	1.95E+00	1.09E+00
160	3.03E+00	2.60E+00	2.71E+00	3.44E+00	3.20E+00	2.87E+00	3.50E+00	3.88E+00	4.44E+00	3.49E+00	3.27E+00	3.44E+00	2.40E+00	1.69E+00	1.38E+00
170	2.78E+00	2.57E+00	3.16E+00	3.24E+00	3.58E+00	4.08E+00	4.48E+00	4.55E+00	4.12E+00	3.71E+00	3.34E+00	2.40E+00	2.00E+00	1.44E+00	1.10E+00
180	2.48E+00	3.98E+00	4.23E+00	3.75E+00	4.42E+00	5.53E+00	6.73E+00	7.99E+00	6.76E+00	4.98E+00	4.96E+00	2.67E+00	2.04E+00	1.96E+00	1.43E+00
190	1.62E+00	2.37E+00	2.65E+00	3.39E+00	4.52E+00	6.13E+00	8.21E+00	1.69E+01	1.60E+01	6.73E+00	5.25E+00	2.97E+00	2.03E+00	1.42E+00	1.19E+00
200	2.04E+00	2.91E+00	3.31E+00	3.24E+00	4.09E+00	4.09E+00	5.31E+00	6.94E+00	7.47E+00	4.87E+00	4.08E+00	2.51E+00	1.82E+00	1.57E+00	1.27E+00
210	2.10E+00	2.67E+00	2.95E+00	2.91E+00	3.24E+00	3.76E+00	5.38E+00	4.15E+00	4.07E+00	4.29E+00	4.32E+00	2.98E+00	2.34E+00	1.88E+00	1.40E+00
220	2.01E+00	2.43E+00	2.06E+00	2.73E+00	2.57E+00	2.68E+00	3.42E+00	2.55E+00	2.71E+00	2.80E+00	2.77E+00	3.01E+00	2.76E+00	2.41E+00	1.96E+00
230	1.99E+00	1.80E+00	2.07E+00	1.71E+00	2.12E+00	2.24E+00	2.65E+00	1.96E+00	2.29E+00	2.08E+00	2.14E+00	2.16E+00	1.82E+00	2.25E+00	1.38E+00
240	2.22E+00	1.56E+00	1.92E+00	1.53E+00	1.66E+00	1.54E+00	2.08E+00	1.59E+00	1.58E+00	1.84E+00	2.00E+00	2.28E+00	2.09E+00	1.63E+00	1.37E+00
250	2.19E+00	1.51E+00	1.61E+00	1.53E+00	1.46E+00	1.35E+00	1.34E+00	1.35E+00	1.34E+00	1.56E+00	1.70E+00	1.74E+00	1.97E+00	2.01E+00	1.30E+00
260	2.07E+00	1.31E+00	1.42E+00	1.49E+00	1.52E+00	1.51E+00	1.48E+00	1.35E+00	1.26E+00	1.32E+00	1.39E+00	1.62E+00	1.64E+00	1.52E+00	1.38E+00
270	1.92E+00	1.16E+00	1.23E+00	1.24E+00	1.30E+00	1.36E+00	1.40E+00	1.42E+00	1.38E+00	1.33E+00	1.31E+00	1.31E+00	1.39E+00	1.43E+00	1.31E+00
280	1.72E+00	1.10E+00	1.12E+00	1.22E+00	1.24E+00	1.18E+00	1.13E+00	1.13E+00	1.15E+00	1.17E+00	1.17E+00	1.16E+00	1.13E+00	1.11E+00	1.07E+00
290	1.44E+00	1.18E+00	1.05E+00	1.05E+00	1.15E+00	1.19E+00	1.18E+00	1.05E+00	9.88E-01	9.53E-01	9.44E-01	9.12E-01	8.47E-01	8.21E-01	7.71E-01
300	1.31E+00	1.39E+00	1.16E+00	1.06E+00	9.79E-01	9.89E-01	1.05E+00	1.10E+00	1.04E+00	9.17E-01	8.85E-01	8.54E-01	8.18E-01	7.52E-01	5.94E-01
310	1.23E+00	1.26E+00	1.26E+00	1.17E+00	1.05E+00	1.00E+00	9.42E-01	8.81E-01	9.20E-01	9.26E-01	9.14E-01	8.36E-01	7.72E-01	7.31E-01	6.43E-01
320	1.06E+00	1.13E+00	1.07E+00	1.02E+00	1.04E+00	1.02E+00	9.68E-01	9.14E-01	8.78E-01	8.43E-01	8.26E-01	7.82E-01	7.42E-01	6.99E-01	6.15E-01
330	1.05E+00	1.01E+00	1.02E+00	1.02E+00	9.99E-01	9.80E-01	9.66E-01	9.35E-01	9.01E-01	8.65E-01	8.47E-01	7.93E-01	7.25E-01	6.63E-01	6.10E-01

340	1.08E+00	1.08E+00	1.07E+00	1.06E+00	1.04E+00	1.01E+00	9.87E-01	9.31E-01	8.99E-01	8.97E-01	8.93E-01	8.71E-01	8.29E-01	7.80E-01	6.79E-01
350	1.12E+00	1.08E+00	1.05E+00	1.09E+00	1.12E+00	1.15E+00	1.16E+00	1.16E+00	1.13E+00	1.09E+00	1.07E+00	9.82E-01	8.59E-01	7.44E-01	6.05E-01

Maksimum= 2.08E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003
10	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003
20	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.003
30	0.008	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
40	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004
50	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.004
60	0.009	0.008	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.005
70	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.007	0.006	0.005
80	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.008	0.007	0.006
90	0.011	0.011	0.011	0.011	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.011	0.010	0.009	0.007
100	0.012	0.012	0.012	0.013	0.013	0.014	0.014	0.015	0.016	0.016	0.015	0.014	0.013	0.012	0.009
110	0.012	0.013	0.014	0.014	0.015	0.016	0.017	0.019	0.021	0.021	0.021	0.021	0.018	0.015	0.010
120	0.013	0.015	0.016	0.017	0.017	0.019	0.020	0.024	0.030	0.032	0.034	0.033	0.024	0.017	0.010
130	0.014	0.017	0.017	0.019	0.020	0.022	0.024	0.030	0.044	0.068	0.073	0.043	0.023	0.014	0.008
140	0.015	0.018	0.020	0.022	0.024	0.026	0.029	0.040	0.065	0.091	0.068	0.029	0.016	0.011	0.006
150	0.016	0.020	0.022	0.025	0.028	0.030	0.033	0.036	0.043	0.046	0.040	0.020	0.013	0.009	0.006
160	0.016	0.022	0.024	0.026	0.029	0.031	0.033	0.035	0.033	0.029	0.026	0.017	0.012	0.008	0.006
170	0.017	0.022	0.024	0.026	0.029	0.032	0.036	0.038	0.032	0.024	0.021	0.015	0.011	0.008	0.006
180	0.016	0.022	0.024	0.026	0.029	0.033	0.039	0.059	0.034	0.021	0.019	0.014	0.010	0.008	0.006
190	0.015	0.020	0.021	0.023	0.025	0.028	0.034	0.076	0.054	0.024	0.020	0.014	0.010	0.008	0.006
200	0.014	0.017	0.018	0.019	0.020	0.021	0.022	0.034	0.028	0.022	0.019	0.014	0.010	0.008	0.006
210	0.013	0.015	0.015	0.016	0.016	0.017	0.018	0.021	0.019	0.016	0.016	0.013	0.010	0.008	0.006
220	0.012	0.013	0.013	0.013	0.014	0.014	0.014	0.016	0.015	0.013	0.012	0.011	0.009	0.008	0.006
230	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.011	0.010	0.009	0.008	0.007	0.005
240	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.008	0.007	0.006	0.005
250	0.010	0.010	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.006	0.006	0.005
260	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.005	0.004
270	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
280	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004
290	0.008	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
300	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003
310	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003
320	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003
330	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003
340	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
350	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003

Maksimum= 9.10E-0002 (kg/ha/år), 500 m, 140°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003
10	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003
20	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.003
30	0.008	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
40	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004
50	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.004
60	0.009	0.008	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.005
70	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.007	0.006	0.005
80	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.008	0.007	0.006
90	0.011	0.011	0.011	0.011	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.011	0.010	0.009	0.007
100	0.012	0.012	0.012	0.013	0.013	0.014	0.014	0.015	0.016	0.016	0.015	0.014	0.013	0.012	0.009
110	0.012	0.013	0.014	0.014	0.015	0.016	0.017	0.019	0.021	0.021	0.021	0.021	0.018	0.015	0.010
120	0.013	0.015	0.016	0.017	0.017	0.019	0.020	0.024	0.030	0.032	0.034	0.033	0.024	0.017	0.010
130	0.014	0.017	0.017	0.019	0.020	0.022	0.024	0.030	0.044	0.068	0.073	0.043	0.023	0.014	0.008
140	0.015	0.018	0.020	0.022	0.024	0.026	0.029	0.040	0.065	0.091	0.068	0.029	0.016	0.011	0.006
150	0.016	0.020	0.022	0.025	0.028	0.030	0.033	0.036	0.043	0.046	0.040	0.020	0.013	0.009	0.006
160	0.016	0.022	0.024	0.026	0.029	0.031	0.033	0.035	0.033	0.029	0.026	0.017	0.012	0.008	0.006
170	0.017	0.022	0.024	0.026	0.029	0.032	0.036	0.038	0.032	0.024	0.021	0.015	0.011	0.008	0.006
180	0.016	0.022	0.024	0.026	0.029	0.033	0.039	0.059	0.034	0.021	0.019	0.014	0.010	0.008	0.006
190	0.015	0.020	0.021	0.023	0.025	0.028	0.034	0.076	0.054	0.024	0.020	0.014	0.010	0.008	0.006
200	0.014	0.017	0.018	0.019	0.020	0.021	0.022	0.034	0.028	0.022	0.019	0.014	0.010	0.008	0.006

210	0.013	0.015	0.015	0.016	0.016	0.017	0.018	0.021	0.019	0.016	0.016	0.013	0.010	0.008	0.006
220	0.012	0.013	0.013	0.013	0.014	0.014	0.014	0.016	0.015	0.013	0.012	0.011	0.009	0.008	0.006
230	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.011	0.010	0.009	0.008	0.007	0.005
240	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.010	0.009	0.008	0.007	0.006	0.005
250	0.010	0.010	0.009	0.009	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.006	0.006	0.005
260	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.005	0.004
270	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
280	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004
290	0.008	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
300	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003
310	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003
320	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003
330	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003
340	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
350	0.007	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.003	0.003	0.003

Maksimum= 9.10E-0002 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.1.6 NO_2 Ruhed 0,1, Høj NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	no2 DSI	Stof 2 DSO	Stof 3 HB	Q1	Q2	Q3	
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000	
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000	
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000	
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000	
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000	
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000	
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000	

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.55E+00	1.52E+00	1.48E+00	1.45E+00	1.42E+00	1.39E+00	1.37E+00	1.36E+00	1.33E+00	1.30E+00	1.29E+00	1.25E+00	1.21E+00	1.15E+00	1.05E+00
10	1.63E+00	1.51E+00	1.46E+00	1.43E+00	1.42E+00	1.41E+00	1.39E+00	1.37E+00	1.35E+00	1.32E+00	1.30E+00	1.26E+00	1.21E+00	1.15E+00	1.05E+00
20	1.66E+00	1.55E+00	1.50E+00	1.47E+00	1.44E+00	1.43E+00	1.41E+00	1.39E+00	1.37E+00	1.34E+00	1.33E+00	1.30E+00	1.26E+00	1.20E+00	1.09E+00
30	1.71E+00	1.57E+00	1.55E+00	1.50E+00	1.48E+00	1.47E+00	1.45E+00	1.44E+00	1.43E+00	1.40E+00	1.40E+00	1.36E+00	1.29E+00	1.23E+00	1.13E+00
40	1.74E+00	1.62E+00	1.57E+00	1.58E+00	1.56E+00	1.55E+00	1.52E+00	1.50E+00	1.49E+00	1.45E+00	1.44E+00	1.41E+00	1.35E+00	1.30E+00	1.19E+00
50	1.76E+00	1.67E+00	1.67E+00	1.68E+00	1.64E+00	1.63E+00	1.62E+00	1.58E+00	1.56E+00	1.53E+00	1.52E+00	1.49E+00	1.44E+00	1.39E+00	1.25E+00
60	1.84E+00	1.83E+00	1.81E+00	1.80E+00	1.76E+00	1.75E+00	1.74E+00	1.70E+00	1.65E+00	1.65E+00	1.64E+00	1.61E+00	1.57E+00	1.47E+00	1.36E+00
70	1.91E+00	1.95E+00	1.96E+00	1.94E+00	1.93E+00	1.92E+00	1.88E+00	1.86E+00	1.84E+00	1.81E+00	1.79E+00	1.77E+00	1.68E+00	1.64E+00	1.48E+00

80	2.03E+00	2.13E+00	2.16E+00	2.16E+00	2.18E+00	2.13E+00	2.12E+00	2.11E+00	2.09E+00	2.03E+00	2.02E+00	1.97E+00	1.88E+00	1.82E+00	1.62E+00
90	2.15E+00	2.33E+00	2.39E+00	2.45E+00	2.47E+00	2.48E+00	2.47E+00	2.49E+00	2.46E+00	2.40E+00	2.39E+00	2.27E+00	2.18E+00	2.07E+00	1.80E+00
100	2.27E+00	2.51E+00	2.68E+00	2.84E+00	2.92E+00	3.01E+00	3.00E+00	3.21E+00	3.24E+00	3.13E+00	3.04E+00	2.79E+00	2.66E+00	2.46E+00	2.03E+00
110	2.36E+00	2.83E+00	3.04E+00	3.24E+00	3.48E+00	3.66E+00	3.83E+00	4.24E+00	4.51E+00	4.44E+00	4.27E+00	3.79E+00	3.39E+00	2.95E+00	2.27E+00
120	2.41E+00	3.17E+00	3.42E+00	3.72E+00	4.02E+00	4.43E+00	4.83E+00	5.69E+00	6.68E+00	7.07E+00	6.73E+00	5.67E+00	4.32E+00	3.31E+00	2.36E+00
130	2.47E+00	3.23E+00	3.60E+00	3.98E+00	4.48E+00	5.11E+00	5.83E+00	7.97E+00	1.17E+01	1.53E+01	1.38E+01	7.66E+00	4.37E+00	3.14E+00	2.19E+00
140	2.47E+00	3.27E+00	3.61E+00	4.04E+00	4.56E+00	5.19E+00	6.10E+00	8.68E+00	1.59E+01	3.36E+01	2.24E+01	7.33E+00	3.96E+00	2.80E+00	1.98E+00
150	2.51E+00	3.11E+00	3.44E+00	3.81E+00	4.20E+00	4.73E+00	5.18E+00	6.36E+00	7.60E+00	7.65E+00	1.11E+01	5.44E+00	3.55E+00	2.55E+00	1.91E+00
160	2.40E+00	2.94E+00	3.19E+00	3.40E+00	3.63E+00	3.87E+00	4.04E+00	4.45E+00	4.67E+00	4.68E+00	4.91E+00	4.54E+00	3.02E+00	2.25E+00	1.72E+00
170	2.43E+00	3.18E+00	3.48E+00	3.82E+00	4.18E+00	4.61E+00	5.05E+00	5.18E+00	4.80E+00	4.02E+00	3.62E+00	3.11E+00	2.48E+00	1.99E+00	1.62E+00
180	2.46E+00	3.46E+00	3.98E+00	4.53E+00	5.28E+00	6.19E+00	7.37E+00	1.04E+01	8.86E+00	6.02E+00	4.86E+00	3.26E+00	2.11E+00	1.85E+00	1.55E+00
190	2.48E+00	3.56E+00	4.09E+00	4.72E+00	5.66E+00	6.94E+00	9.21E+00	2.46E+01	2.27E+01	7.74E+00	6.16E+00	3.67E+00	2.32E+00	2.05E+00	1.78E+00
200	2.36E+00	3.38E+00	3.81E+00	4.31E+00	4.91E+00	5.67E+00	6.41E+00	8.49E+00	8.81E+00	6.22E+00	5.15E+00	3.41E+00	2.46E+00	2.05E+00	1.80E+00
210	2.27E+00	3.04E+00	3.28E+00	3.59E+00	3.85E+00	4.10E+00	4.37E+00	5.06E+00	5.22E+00	4.95E+00	4.60E+00	3.54E+00	2.68E+00	2.24E+00	1.75E+00
220	2.20E+00	2.59E+00	2.78E+00	2.92E+00	2.99E+00	3.25E+00	3.46E+00	3.88E+00	3.79E+00	3.78E+00	3.72E+00	3.21E+00	2.64E+00	2.27E+00	1.78E+00
230	2.05E+00	2.27E+00	2.39E+00	2.49E+00	2.69E+00	2.84E+00	3.04E+00	3.25E+00	3.25E+00	3.06E+00	3.04E+00	2.87E+00	2.48E+00	2.17E+00	1.73E+00
240	2.02E+00	2.16E+00	2.28E+00	2.40E+00	2.52E+00	2.58E+00	2.70E+00	2.85E+00	2.85E+00	2.78E+00	2.71E+00	2.52E+00	2.28E+00	2.09E+00	1.74E+00
250	2.00E+00	2.12E+00	2.20E+00	2.29E+00	2.37E+00	2.37E+00	2.45E+00	2.56E+00	2.61E+00	2.52E+00	2.50E+00	2.35E+00	2.14E+00	1.94E+00	1.65E+00
260	1.96E+00	2.05E+00	2.11E+00	2.16E+00	2.23E+00	2.24E+00	2.24E+00	2.30E+00	2.33E+00	2.33E+00	2.31E+00	2.17E+00	2.01E+00	1.84E+00	1.57E+00
270	1.86E+00	1.95E+00	1.99E+00	2.05E+00	2.07E+00	2.11E+00	2.13E+00	2.11E+00	2.08E+00	2.08E+00	2.07E+00	2.01E+00	1.89E+00	1.73E+00	1.49E+00
280	1.82E+00	1.90E+00	1.89E+00	1.89E+00	1.92E+00	1.94E+00	1.96E+00	1.98E+00	1.97E+00	1.92E+00	1.90E+00	1.81E+00	1.71E+00	1.62E+00	1.41E+00
290	1.79E+00	1.79E+00	1.79E+00	1.81E+00	1.83E+00	1.78E+00	1.82E+00	1.80E+00	1.79E+00	1.77E+00	1.76E+00	1.72E+00	1.62E+00	1.53E+00	1.31E+00
300	1.71E+00	1.73E+00	1.71E+00	1.68E+00	1.67E+00	1.67E+00	1.67E+00	1.67E+00	1.62E+00	1.57E+00	1.57E+00	1.53E+00	1.47E+00	1.40E+00	1.25E+00
310	1.65E+00	1.62E+00	1.63E+00	1.62E+00	1.61E+00	1.60E+00	1.58E+00	1.52E+00	1.46E+00	1.43E+00	1.42E+00	1.38E+00	1.31E+00	1.24E+00	1.10E+00
320	1.62E+00	1.58E+00	1.57E+00	1.55E+00	1.52E+00	1.48E+00	1.45E+00	1.41E+00	1.39E+00	1.34E+00	1.33E+00	1.28E+00	1.22E+00	1.16E+00	1.04E+00
330	1.56E+00	1.47E+00	1.47E+00	1.44E+00	1.43E+00	1.41E+00	1.39E+00	1.37E+00	1.35E+00	1.33E+00	1.31E+00	1.27E+00	1.21E+00	1.14E+00	1.03E+00
340	1.54E+00	1.51E+00	1.50E+00	1.48E+00	1.47E+00	1.46E+00	1.44E+00	1.34E+00	1.32E+00	1.29E+00	1.28E+00	1.24E+00	1.17E+00	1.11E+00	1.00E+00
350	1.50E+00	1.45E+00	1.44E+00	1.42E+00	1.41E+00	1.40E+00	1.38E+00	1.35E+00	1.32E+00	1.29E+00	1.27E+00	1.24E+00	1.18E+00	1.14E+00	1.03E+00

Maksimum= 33.59 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.07E-01	9.35E-02	8.97E-02	8.63E-02	8.31E-02	8.01E-02	7.74E-02	7.24E-02	6.81E-02	6.43E-02	6.26E-02	5.79E-02	5.27E-02	4.85E-02	4.18E-02
10	1.10E-01	9.69E-02	9.32E-02	8.98E-02	8.67E-02	8.37E-02	8.10E-02	7.60E-02	7.17E-02	6.79E-02	6.61E-02	6.14E-02	5.61E-02	5.17E-02	4.47E-02
20	1.14E-01	1.01E-01	9.76E-02	9.43E-02	9.12E-02	8.83E-02	8.56E-02	8.07E-02	7.63E-02	7.25E-02	7.07E-02	6.58E-02	6.03E-02	5.57E-02	4.84E-02
30	1.18E-01	1.06E-01	1.03E-01	9.97E-02	9.67E-02	9.38E-02	9.12E-02	8.64E-02	8.20E-02	7.79E-02	7.61E-02	7.11E-02	6.54E-02	6.07E-02	5.30E-02
40	1.24E-01	1.13E-01	1.10E-01	1.07E-01	1.04E-01	1.01E-01	9.86E-02	9.34E-02	8.91E-02	8.49E-02	8.31E-02	7.84E-02	7.24E-02	6.72E-02	5.83E-02
50	1.30E-01	1.21E-01	1.18E-01	1.15E-01	1.12E-01	1.10E-01	1.07E-01	1.02E-01	9.80E-02	9.45E-02	9.26E-02	8.77E-02	8.08E-02	7.44E-02	6.35E-02
60	1.38E-01	1.30E-01	1.28E-01	1.25E-01	1.23E-01	1.21E-01	1.18E-01	1.14E-01	1.10E-01	1.07E-01	1.05E-01	9.94E-02	9.10E-02	8.29E-02	6.97E-02
70	1.46E-01	1.41E-01	1.39E-01	1.38E-01	1.36E-01	1.34E-01	1.32E-01	1.30E-01	1.28E-01	1.25E-01	1.22E-01	1.15E-01	1.04E-01	9.41E-02	7.68E-02
80	1.55E-01	1.54E-01	1.53E-01	1.53E-01	1.52E-01	1.51E-01	1.52E-01	1.53E-01	1.53E-01	1.49E-01	1.46E-01	1.37E-01	1.21E-01	1.08E-01	8.88E-02
90	1.66E-01	1.69E-01	1.71E-01	1.72E-01	1.73E-01	1.75E-01	1.78E-01	1.85E-01	1.87E-01	1.84E-01	1.81E-01	1.66E-01	1.47E-01	1.33E-01	1.07E-01
100	1.77E-01	1.86E-01	1.90E-01	1.94E-01	2.00E-01	2.05E-01	2.12E-01	2.30E-01	2.39E-01	2.37E-01	2.32E-01	2.15E-01	1.98E-01	1.72E-01	1.30E-01
110	1.90E-01	2.06E-01	2.13E-01	2.21E-01	2.32E-01	2.43E-01	2.55E-01	2.91E-01	3.19E-01	3.21E-01	3.16E-01	3.17E-01	2.71E-01	2.21E-01	1.47E-01
120	2.02E-01	2.28E-01	2.38E-01	2.53E-01	2.68E-01	2.85E-01	3.07E-01	3.63E-01	4.53E-01	4.88E-01	5.17E-01	4.89E-01	3.50E-01	2.46E-01	1.41E-01
130	2.17E-01	2.54E-01	2.69E-01	2.87E-01	3.08E-01	3.32E-01	3.61E-01	4.48E-01	6.65E-01	1.07E+00	1.13E+00	6.27E-01	3.17E-01	2.04E-01	1.15E-01
140	2.31E-01	2.82E-01	3.06E-01	3.35E-01	3.69E-01	4.07E-01	4.55E-01	6.23E-01	1.02E+00	1.36E+00	8.92E-01	3.80E-01	2.23E-01	1.56E-01	9.55E-02
150	2.45E-01	3.15E-01	3.47E-01	3.89E-01	4.33E-01	4.74E-01	5.09E-01	5.43E-01	6.09E-01	5.87E-01	5.16E-01	3.02E-01	1.91E-01	1.36E-01	8.62E-02
160	2.54E-01	3.39E-01	3.70E-01	4.08E-01	4.47E-01	4.80E-01	5.02E-01	5.24E-01	4.93E-01	4.22E-01	3.76E-01	2.60E-01	1.74E-01	1.29E-01	8.55E-02
170	2.58E-01	3.49E-01	3.79E-01	4.10E-01	4.47E-01	5.03E-01	5.56E-01	5.96E-01	5.04E-01	3.65E-01	3.17E-01	2.25E-01	1.61E-01	1.24E-01	8.51E-02
180	2.54E-01	3.38E-01	3.71E-01	4.10E-01	4.61E-01	5.20E-01	6.18E-01	9.58E-01	5.49E-01	3.29E-01	2.85E-01	2.09E-01	1.55E-01	1.23E-01	8.74E-02
190	2.40E-01	3.05E-01	3.29E-01	3.56E-01	3.96E-01	4.46E-01	5.42E-01	1.26E+00	8.91E-01	3.89E-01	3.21E-01	2.22E-01	1.61E-01	1.26E-01	8.90E-02
200	2.22E-01	2.63E-01	2.77E-01	2.90E-01	3.06E-01	3.27E-01	3.56E-01	5.46E-01	4.52E-01	3.58E-01	3.10E-01	2.22E-01	1.62E-01	1.28E-01	9.06E-02
210	2.06E-01	2.31E-01	2.37E-01	2.43E-01	2.50E-01	2.60E-01	2.81E-01	3.44E-01	3.01E-01	2.62E-01	2.48E-01	2.03E-01	1.55E-01	1.25E-01	8.99E-02
220	1.91E-01	2.03E-01	2.06E-01	2.08E-01	2.11E-01	2.17E-01	2.27E-01	2.52E-01	2.36E-01	2.05E-01	1.93E-01	1.67E-01	1.40E-01	1.18E-01	8.86E-02
230	1.76E-01	1.81E-01	1.81E-01	1.81E-01	1.81E-01	1.83E-01	1.87E-01	1.95E-01	1.92E-01	1.74E-01	1.64E-01	1.41E-01	1.21E-01	1.06E-01	8.42E-02
240	1.63E-01	1.62E-01	1.61E-01	1.59E-01	1.58E-01	1.58E-01	1.58E-01	1.59E-01	1.57E-01	1.49E-01	1.44E-01	1.26E-01	1.08E-01	9.48E-02	7.73E-02
250	1.51E-01	1.47E-01	1.45E-01	1.42E-01	1.40E-01	1.38E-01	1.37E-01	1.34E-01	1.31E-01	1.27E-01	1.24E-01	1.14E-01	9.93E-02	8.76E-02	7.17E-02
260	1.41E-01	1.34E-01	1.31E-01	1.28E-01	1.26E-01	1.23E-01	1.21E-01	1.17E-01	1.13E-01	1.09E-01	1.07E-01	1.01E-01	9.13E-02	8.21E-02	6.82E-02
270	1.32E-01	1.23E-01	1.20E-01	1.17E-01	1.14E-01	1.11E-01	1.09E-01	1.04E-01	9.97E-02	9.58E-02	9.39E-02	8.86E-02	8.19E-02	7.54E-02	6.41E-02
280	1.24E-01	1.13E-01	1.10E-01	1.07E-01	1.04E-01	1.01E-01	9.86E-02	9.37E-02	8.94E-02	8.55E-02	8.37E-02	7.86E-02	7.28E-02	6.79E-02	5.87E-02
290	1.18E-01	1.06E-01	1.02E-01	9.90E-02	9.60E-02	9.31E-02	9.04E-02	8.55E-02	8.11E-02	7.72E-02	7.54E-02	7.06E-02	6.51E-02	6.06E-02	5.30E-02
300	1.13E-01	9.99E-02	9.62E-02	9.28E-02	8.96E-02	8.67E-02	8.40E-02	7.91E-02	7.47E-02	7.08E-02	6.90E-02	6.43E-02	5.89E-02	5.44E-02	4.73E-02
310	1.09E-01	9.56E-02	9.18E-02	8.83E-02	8.50E-02	8.20E-02	7.92E-02	7.43E-02	6.99E-02	6.61E-02	6.44E-02	5.97E-02	5.44E-02	5.01E-02	4.34E-02
320	1.06E-01	9.26E-02	8.88E-02	8.53E-02	8.20E-02	7.90E-02	7.62E-02	7.12E-02	6.68E-02	6.30E-02	6.13E-02	5.66E-02	5.15E-02	4.73E-02	4.07E-02
330	1.05E-01	9.08E-02	8.70E-02	8.35E-02	8.03E-02	7.73E-02	7.45E-02	6.96E-02	6.53E-02	6.15E-02	5.97E-02	5.51E-02	5.00E-02	4.58E-02	3.94E-02
340	1.04E-01	9.03E-02	8.65E-02	8.30E-02	7.98E-02	7.68E-02	7.41E-02	6.92E-02	6.50E-02	6.12E-02	5.95E-02	5.50E-02	4.99E-02	4.57E-02	3.93E-02
350	1.05E-01	9.12E-02	8.74E-02	8.39E-02	8.07E-02	7.77E-02	7.50E-02	7.01E-02	6.59E-02	6.22E-02	6.05E-02	5.59E-02	5.07E-02	4.65E-02	4.00E-02

Maksimum= 1.36E+00 i afstand 500 m og retning 140 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.77E+00	2.93E+00	3.04E+00	3.10E+00	3.12E+00	3.09E+00	3.03E+00	2.83E+00	2.56E+00	2.27E+00	2.13E+00	1.93E+00	1.80E+00	1.65E+00	1.34E+00
10	2.76E+00	3.30E+00	3.32E+00	3.26E+00	3.14E+00	2.97E+00	2.77E+00	2.37E+00	2.39E+00	2.33E+00	2.29E+00	2.10E+00	1.83E+00	2.07E+00	1.75E+00
20	3.36E+00	3.37E+00	3.22E+00	3.11E+00	3.02E+00	2.93E+00	2.83E+00	2.73E+00	2.83E+00	2.57E+00	2.61E+00	2.69E+00	1.97E+00	1.66E+00	1.48E+00
30	3.75E+00	3.51E+00	3.37E+00	3.22E+00	3.06E+00	3.29E+00	3.48E+00	3.21E+00	3.24E+00	2.75E+00	2.39E+00	2.05E+00	1.98E+00	1.63E+00	1.65E+00
40	3.78E+00	3.13E+00	3.00E+00	3.66E+00	4.09E+00	4.04E+00	3.59E+00	3.31E+00	2.60E+00	2.59E+00	2.56E+00	2.00E+00	1.99E+00	2.22E+00	2.23E+00
50	3.47E+00	3.40E+00	4.12E+00	4.69E+00	4.47E+00	3.83E+00	3.53E+00	2.83E+00	2.94E+00	2.68E+00	2.59E+00	2.59E+00	3.19E+00	2.96E+00	2.14E+00
60	4.11E+00	3.95E+00	5.08E+00	5.11E+00	4.09E+00	3.46E+00	3.22E+00	3.35E+00	2.43E+00	2.74E+00	3.18E+00	3.84E+00	3.08E+00	2.74E+00	3.30E+00
70	4.43E+00	4.64E+00	5.72E+00	5.19E+00	3.86E+00	3.64E+00	4.02E+00	2.68E+00	2.98E+00	4.22E+00	4.49E+00	4.49E+00	3.82E+00	4.06E+00	2.62E+00
80	4.20E+00	4.87E+00	6.18E+00	5.38E+00	4.25E+00	4.41E+00	4.42E+00	3.02E+00	5.06E+00	5.15E+00	5.97E+00	4.43E+00	4.03E+00	3.28E+00	2.15E+00
90	4.51E+00	4.91E+00	6.41E+00	6.10E+00	4.79E+00	5.33E+00	4.84E+00	4.59E+00	6.63E+00	7.57E+00	5.76E+00	4.40E+00	6.10E+00	2.83E+00	2.76E+00
100	4.62E+00	5.23E+00	5.47E+00	7.02E+00	6.64E+00	6.03E+00	6.34E+00	6.66E+00	8.71E+00	5.47E+00	6.15E+00	7.99E+00	3.88E+00	4.45E+00	5.03E+00
110	4.01E+00	4.65E+00	6.04E+00	6.92E+00	7.06E+00	8.17E+00	8.12E+00	7.33E+00	1.03E+01	9.51E+00	8.42E+00	7.38E+00	5.94E+00	7.48E+00	5.60E+00
120	5.07E+00	5.80E+00	6.63E+00	6.21E+00	8.55E+00	8.83E+00	9.23E+00	1.12E+01	1.42E+01	1.31E+01	1.28E+01	1.16E+01	1.13E+01	7.26E+00	5.80E+00
130	4.43E+00	7.15E+00	8.23E+00	8.57E+00	7.90E+00	9.33E+00	1.12E+01	1.67E+01	2.54E+01	2.86E+01	2.70E+01	1.52E+01	8.41E+00	5.46E+00	2.85E+00
140	6.88E+00	9.93E+00	1.10E+01	1.18E+01	1.19E+01	1.09E+01	1.25E+01	1.67E+01	3.07E+01	5.40E+01	4.18E+01	1.44E+01	9.01E+00	5.89E+00	3.72E+00
150	6.52E+00	7.75E+00	7.92E+00	7.65E+00	9.22E+00	1.00E+01	1.20E+01	1.31E+01	1.44E+01	1.56E+01	1.71E+01	1.11E+01	6.17E+00	5.06E+00	2.65E+00
160	7.89E+00	6.77E+00	7.04E+00	8.95E+00	8.29E+00	7.46E+00	9.09E+00	1.01E+01	1.15E+01	9.08E+00	8.28E+00	7.10E+00	6.21E+00	4.34E+00	3.40E+00
170	7.22E+00	6.63E+00	8.21E+00	8.42E+00	9.31E+00	1.06E+01	1.16E+01	1.18E+01	1.07E+01	9.64E+00	8.67E+00	6.01E+00	4.44E+00	3.75E+00	2.57E+00
180	6.44E+00	1.04E+01	1.10E+01	9.74E+00	1.15E+01	1.44E+01	1.75E+01	2.08E+01	1.76E+01	1.29E+01	1.29E+01	6.93E+00	5.31E+00	5.09E+00	3.71E+00
190	4.21E+00	6.02E+00	6.90E+00	8.82E+00	1.18E+01	1.59E+01	2.14E+01	4.40E+01	4.16E+01	1.75E+01	1.36E+01	7.72E+00	5.29E+00	3.49E+00	2.90E+00
200	5.29E+00	7.56E+00	8.60E+00	8.42E+00	1.06E+01	1.06E+01	1.38E+01	1.81E+01	1.93E+01	1.27E+01	1.06E+01	6.53E+00	4.62E+00	3.96E+00	3.16E+00
210	5.45E+00	6.94E+00	7.67E+00	7.57E+00	8.42E+00	9.77E+00	1.40E+01	1.08E+01	1.01E+01	1.10E+01	1.06E+01	7.30E+00	5.81E+00	4.55E+00	3.37E+00
220	5.24E+00	6.32E+00	5.36E+00	7.09E+00	6.68E+00	6.97E+00	8.90E+00	6.63E+00	6.89E+00	6.83E+00	6.98E+00	7.22E+00	6.78E+00	5.99E+00	4.72E+00
230	5.17E+00	4.67E+00	5.39E+00	4.45E+00	5.51E+00	5.83E+00	6.90E+00	5.07E+00	5.77E+00	5.15E+00	5.32E+00	5.43E+00	4.56E+00	5.34E+00	3.32E+00
240	5.77E+00	3.95E+00	4.99E+00	3.57E+00	4.32E+00	3.61E+00	5.42E+00	4.13E+00	3.83E+00	4.48E+00	4.90E+00	5.62E+00	5.17E+00	4.08E+00	3.15E+00
250	5.68E+00	3.80E+00	4.18E+00	3.82E+00	3.62E+00	3.33E+00	3.21E+00	3.21E+00	3.18E+00	3.87E+00	4.26E+00	4.18E+00	4.80E+00	4.90E+00	3.13E+00
260	5.38E+00	3.28E+00	3.54E+00	3.70E+00	3.76E+00	3.73E+00	3.62E+00	3.27E+00	3.02E+00	3.20E+00	3.39E+00	3.97E+00	4.06E+00	3.78E+00	3.28E+00
270	5.00E+00	2.85E+00	3.16E+00	3.21E+00	3.20E+00	3.33E+00	3.42E+00	3.43E+00	3.32E+00	3.17E+00	3.12E+00	3.09E+00	3.33E+00	3.45E+00	3.24E+00
280	4.48E+00	2.79E+00	2.88E+00	3.15E+00	3.19E+00	3.03E+00	2.72E+00	2.68E+00	2.74E+00	2.78E+00	2.77E+00	2.72E+00	2.62E+00	2.57E+00	2.49E+00
290	3.73E+00	3.06E+00	2.72E+00	2.68E+00	2.93E+00	3.05E+00	3.04E+00	2.70E+00	2.47E+00	2.39E+00	2.31E+00	2.23E+00	1.94E+00	1.85E+00	1.73E+00
300	3.41E+00	3.60E+00	3.01E+00	2.73E+00	2.52E+00	2.49E+00	2.67E+00	2.79E+00	2.65E+00	2.34E+00	2.17E+00	2.08E+00	1.94E+00	1.79E+00	1.41E+00
310	3.20E+00	3.27E+00	3.28E+00	3.05E+00	2.69E+00	2.56E+00	2.41E+00	2.14E+00	2.29E+00	2.31E+00	2.29E+00	2.10E+00	1.80E+00	1.68E+00	1.47E+00
320	2.76E+00	2.93E+00	2.77E+00	2.64E+00	2.70E+00	2.65E+00	2.51E+00	2.29E+00	2.08E+00	1.94E+00	1.89E+00	1.80E+00	1.72E+00	1.60E+00	1.40E+00
330	2.57E+00	2.61E+00	2.65E+00	2.65E+00	2.60E+00	2.52E+00	2.41E+00	2.22E+00	2.09E+00	1.99E+00	1.94E+00	1.80E+00	1.63E+00	1.50E+00	1.38E+00
340	2.64E+00	2.62E+00	2.58E+00	2.53E+00	2.47E+00	2.41E+00	2.33E+00	2.18E+00	2.10E+00	2.02E+00	1.99E+00	1.93E+00	1.83E+00	1.71E+00	1.48E+00
350	2.76E+00	2.62E+00	2.54E+00	2.54E+00	2.61E+00	2.66E+00	2.68E+00	2.67E+00	2.60E+00	2.50E+00	2.43E+00	2.21E+00	1.91E+00	1.63E+00	1.35E+00

Maksimum= 5.40E+01 i afstand 500 m og retning 140 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.017	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.010	0.009	0.008	0.007	0.006
10	0.017	0.015	0.014	0.014	0.013	0.013	0.013	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007
20	0.018	0.016	0.015	0.015	0.014	0.014	0.013	0.012	0.012	0.011	0.011	0.010	0.009	0.009	0.007
30	0.018	0.016	0.016	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.010	0.009	0.008
40	0.019	0.017	0.017	0.017	0.016	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.009
50	0.020	0.019	0.018	0.018	0.017	0.017	0.017	0.016	0.015	0.015	0.014	0.014	0.012	0.011	0.010
60	0.021	0.020	0.020	0.019	0.019	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.013	0.011
70	0.023	0.022	0.021	0.021	0.021	0.021	0.020	0.020	0.020	0.019	0.019	0.018	0.016	0.015	0.012
80	0.024	0.024	0.024	0.024	0.023	0.023	0.023	0.024	0.024	0.023	0.023	0.021	0.019	0.017	0.014
90	0.026	0.026	0.026	0.027	0.027	0.027	0.028	0.029	0.029	0.028	0.028	0.026	0.023	0.021	0.017
100	0.027	0.029	0.029	0.030	0.031	0.032	0.033	0.036	0.037	0.037	0.036	0.033	0.031	0.027	0.020
110	0.029	0.032	0.033	0.034	0.036	0.038	0.039	0.045	0.049	0.050	0.049	0.049	0.042	0.034	0.023
120	0.031	0.035	0.037	0.039	0.041	0.044	0.047	0.056	0.070	0.075	0.080	0.076	0.054	0.038	0.022
130	0.034	0.039	0.042	0.044	0.048	0.051	0.056	0.069	0.103	0.165	0.175	0.097	0.049	0.032	0.018
140	0.036	0.044	0.047	0.052	0.057	0.063	0.070	0.096	0.158	0.210	0.138	0.059	0.034	0.024	0.015
150	0.038	0.049	0.054	0.060	0.067	0.073	0.079	0.084	0.094	0.091	0.080	0.047	0.030	0.021	0.013
160	0.039	0.052	0.057	0.063	0.069	0.074	0.078	0.081	0.076	0.065	0.058	0.040	0.027	0.020	0.013
170	0.040	0.054	0.059	0.063	0.069	0.078	0.086	0.092	0.078	0.056	0.049	0.035	0.025	0.019	0.013
180	0.039	0.052	0.057	0.063	0.071	0.080	0.095	0.148	0.085	0.051	0.044	0.032	0.024	0.019	0.014
190	0.037	0.047	0.051	0.055	0.061	0.069	0.084	0.195	0.138	0.060	0.050	0.034	0.025	0.019	0.014
200	0.034	0.041	0.043	0.045	0.047	0.051	0.055	0.084	0.070	0.055	0.048	0.034	0.025	0.020	0.014
210	0.032	0.036	0.037	0.038	0.039	0.040	0.043	0.053	0.047	0.040	0.038	0.031	0.024	0.019	0.014
220	0.030	0.031	0.032	0.032	0.033	0.034	0.035	0.039	0.036	0.032	0.030	0.026	0.022	0.018	0.014
230	0.027	0.028	0.028	0.028	0.028	0.028	0.029	0.030	0.030	0.027	0.025	0.022	0.019	0.016	0.013
240	0.025	0.025	0.025	0.025	0.024	0.024	0.024	0.025	0.024	0.023	0.022	0.019	0.017	0.015	0.012
250	0.023	0.023	0.022	0.022	0.022	0.021	0.021	0.021	0.020	0.020	0.019	0.018	0.015	0.014	0.011
260	0.022	0.021	0.020	0.020	0.019	0.019	0.019	0.018	0.017	0.017	0.017	0.016	0.014	0.013	0.011
270	0.020	0.019	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.015	0.015	0.014	0.013	0.012	0.010
280	0.019	0.017	0.017	0.017	0.016	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.009
290	0.018	0.016	0.016	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.010	0.009	0.008
300	0.017	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.009	0.008	0.007
310	0.017	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.011	0.010	0.010	0.009	0.008	0.008	0.007
320	0.016	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.006
330	0.016	0.014	0.013	0.013	0.012	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.006
340	0.016	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.009	0.009	0.008	0.008	0.007	0.006
350	0.016	0.014	0.014	0.013	0.012	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.006

Maksimum= 2.10E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.017	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.010	0.009	0.008	0.007	0.006
10	0.017	0.015	0.014	0.014	0.013	0.013	0.013	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007
20	0.018	0.016	0.015	0.015	0.014	0.014	0.013	0.012	0.012	0.011	0.011	0.010	0.009	0.009	0.007
30	0.018	0.016	0.016	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.010	0.009	0.008
40	0.019	0.017	0.017	0.017	0.016	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.009
50	0.020	0.019	0.018	0.018	0.017	0.017	0.017	0.016	0.015	0.015	0.014	0.014	0.012	0.011	0.010
60	0.021	0.020	0.020	0.019	0.019	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.013	0.011
70	0.023	0.022	0.021	0.021	0.021	0.021	0.020	0.020	0.020	0.019	0.019	0.018	0.016	0.015	0.012
80	0.024	0.024	0.024	0.024	0.023	0.023	0.023	0.024	0.024	0.023	0.023	0.021	0.019	0.017	0.014
90	0.026	0.026	0.026	0.027	0.027	0.027	0.028	0.029	0.029	0.028	0.028	0.026	0.023	0.021	0.017
100	0.027	0.029	0.029	0.030	0.031	0.032	0.033	0.036	0.037	0.037	0.036	0.033	0.031	0.027	0.020
110	0.029	0.032	0.033	0.034	0.036	0.038	0.039	0.045	0.049	0.050	0.049	0.049	0.042	0.034	0.023
120	0.031	0.035	0.037	0.039	0.041	0.044	0.047	0.056	0.070	0.075	0.080	0.076	0.054	0.038	0.022
130	0.034	0.039	0.042	0.044	0.048	0.051	0.056	0.069	0.103	0.165	0.175	0.097	0.049	0.032	0.018
140	0.036	0.044	0.047	0.052	0.057	0.063	0.070	0.096	0.158	0.210	0.138	0.059	0.034	0.024	0.015
150	0.038	0.049	0.054	0.060	0.067	0.073	0.079	0.084	0.094	0.091	0.080	0.047	0.030	0.021	0.013
160	0.039	0.052	0.057	0.063	0.069	0.074	0.078	0.081	0.076	0.065	0.058	0.040	0.027	0.020	0.013
170	0.040	0.054	0.059	0.063	0.069	0.078	0.086	0.092	0.078	0.056	0.049	0.035	0.025	0.019	0.013
180	0.039	0.052	0.057	0.063	0.071	0.080	0.095	0.148	0.085	0.051	0.044	0.032	0.024	0.019	0.014
190	0.037	0.047	0.051	0.055	0.061	0.069	0.084	0.195	0.138	0.060	0.050	0.034	0.025	0.019	0.014
200	0.034	0.041	0.043	0.045	0.047	0.051	0.055	0.084	0.070	0.055	0.048	0.034	0.025	0.020	0.014
210	0.032	0.036	0.037	0.038	0.039	0.040	0.043	0.053	0.047	0.040	0.038	0.031	0.024	0.019	0.014
220	0.030	0.031	0.032	0.032	0.033	0.034	0.035	0.039	0.036	0.032	0.030	0.026	0.022	0.018	0.014
230	0.027	0.028	0.028	0.028	0.028	0.028	0.029	0.030	0.030	0.027	0.025	0.022	0.019	0.016	0.013
240	0.025	0.025	0.025	0.025	0.024	0.024	0.024	0.025	0.024	0.023	0.022	0.019	0.017	0.015	0.012
250	0.023	0.023	0.022	0.022	0.022	0.021	0.021	0.021	0.020	0.020	0.019	0.018	0.015	0.014	0.011
260	0.022	0.021	0.020	0.020	0.019	0.019	0.019	0.018	0.017	0.017	0.017	0.016	0.014	0.013	0.011
270	0.020	0.019	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.015	0.015	0.014	0.013	0.012	0.010
280	0.019	0.017	0.017	0.017	0.016	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.009
290	0.018	0.016	0.016	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.010	0.009	0.008
300	0.017	0.015	0.015	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.009	0.008	0.007
310	0.017	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.011	0.010	0.010	0.009	0.008	0.008	0.007
320	0.016	0.014	0.014	0.013	0.013	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.006
330	0.016	0.014	0.013	0.013	0.012	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.006
340	0.016	0.014	0.013	0.013	0.012	0.012	0.011	0.011	0.010	0.009	0.009	0.008	0.008	0.007	0.006
350	0.016	0.014	0.014	0.013	0.012	0.012	0.012	0.011	0.010	0.010	0.009	0.009	0.008	0.007	0.006

Maksimum= 2.10E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.1.7 NO_2 Ruhed 0,3, Lav NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9

240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.43E-01	2.24E-01	2.14E-01	2.05E-01	2.04E-01	2.05E-01	2.04E-01	1.95E-01	1.88E-01	1.78E-01	1.72E-01	1.64E-01	1.49E-01	1.44E-01	1.31E-01
10	2.47E-01	2.27E-01	2.25E-01	2.15E-01	2.13E-01	2.03E-01	1.98E-01	1.91E-01	1.78E-01	1.78E-01	1.79E-01	1.74E-01	1.59E-01	1.52E-01	1.37E-01
20	2.60E-01	2.34E-01	2.31E-01	2.18E-01	2.11E-01	2.03E-01	2.03E-01	2.01E-01	1.89E-01	1.87E-01	1.82E-01	1.78E-01	1.67E-01	1.60E-01	1.44E-01
30	2.62E-01	2.37E-01	2.24E-01	2.17E-01	2.19E-01	2.19E-01	2.08E-01	2.08E-01	1.97E-01	1.95E-01	1.93E-01	1.86E-01	1.77E-01	1.68E-01	1.48E-01
40	2.67E-01	2.45E-01	2.35E-01	2.40E-01	2.29E-01	2.27E-01	2.29E-01	2.14E-01	2.08E-01	2.04E-01	2.01E-01	1.94E-01	1.83E-01	1.73E-01	1.60E-01
50	2.82E-01	2.62E-01	2.59E-01	2.57E-01	2.54E-01	2.47E-01	2.34E-01	2.31E-01	2.19E-01	2.13E-01	2.11E-01	2.04E-01	1.97E-01	1.89E-01	1.66E-01
60	3.00E-01	2.84E-01	2.83E-01	2.79E-01	2.71E-01	2.56E-01	2.54E-01	2.50E-01	2.32E-01	2.30E-01	2.31E-01	2.36E-01	2.07E-01	1.99E-01	1.89E-01
70	3.12E-01	3.15E-01	3.09E-01	2.96E-01	2.94E-01	2.86E-01	2.87E-01	2.82E-01	2.75E-01	2.64E-01	2.64E-01	2.41E-01	2.35E-01	2.34E-01	2.08E-01
80	3.27E-01	3.39E-01	3.49E-01	3.32E-01	3.27E-01	3.23E-01	3.30E-01	3.22E-01	3.15E-01	3.01E-01	2.97E-01	2.77E-01	2.73E-01	2.55E-01	2.11E-01
90	3.50E-01	3.74E-01	3.79E-01	3.79E-01	3.74E-01	3.88E-01	3.86E-01	3.80E-01	3.74E-01	3.66E-01	3.58E-01	3.30E-01	3.03E-01	2.70E-01	2.46E-01
100	3.64E-01	4.07E-01	4.36E-01	4.48E-01	4.48E-01	4.64E-01	4.72E-01	4.87E-01	4.96E-01	4.68E-01	4.66E-01	4.10E-01	3.45E-01	3.17E-01	2.69E-01
110	3.91E-01	4.65E-01	4.88E-01	5.39E-01	5.40E-01	5.54E-01	5.94E-01	6.47E-01	6.87E-01	6.64E-01	6.44E-01	5.44E-01	4.38E-01	3.77E-01	3.04E-01
120	4.18E-01	5.20E-01	5.61E-01	5.90E-01	6.56E-01	6.85E-01	7.31E-01	8.52E-01	1.00E+00	1.06E+00	1.02E+00	7.63E-01	6.03E-01	4.67E-01	3.23E-01
130	4.32E-01	5.63E-01	6.11E-01	6.78E-01	7.56E-01	8.29E-01	9.24E-01	1.13E+00	1.32E+00	1.82E+00	1.38E+00	1.15E+00	8.01E-01	5.21E-01	3.27E-01
140	4.35E-01	5.96E-01	6.62E-01	7.39E-01	8.44E-01	9.46E-01	1.07E+00	1.50E+00	2.09E+00	3.00E+00	3.10E+00	1.76E+00	8.99E-01	5.33E-01	3.26E-01
150	4.31E-01	5.84E-01	6.52E-01	7.45E-01	8.61E-01	9.82E-01	1.12E+00	1.58E+00	2.38E+00	4.66E+00	5.03E+00	1.39E+00	8.57E-01	5.50E-01	3.00E-01
160	4.24E-01	5.70E-01	6.28E-01	6.94E-01	7.84E-01	8.73E-01	9.79E-01	1.22E+00	1.39E+00	1.64E+00	1.62E+00	1.32E+00	7.84E-01	5.09E-01	2.88E-01
170	4.11E-01	5.12E-01	5.62E-01	6.07E-01	6.45E-01	7.03E-01	7.64E-01	8.65E-01	9.20E-01	9.65E-01	9.44E-01	8.17E-01	5.87E-01	4.15E-01	2.75E-01
180	3.94E-01	4.67E-01	4.96E-01	5.13E-01	5.38E-01	5.59E-01	5.73E-01	6.08E-01	6.12E-01	6.07E-01	6.02E-01	5.29E-01	4.10E-01	3.18E-01	2.36E-01
190	3.82E-01	4.17E-01	4.31E-01	4.45E-01	4.37E-01	4.46E-01	4.67E-01	9.66E-01	8.90E-01	4.33E-01	4.20E-01	3.80E-01	3.18E-01	2.76E-01	2.26E-01
200	3.58E-01	3.69E-01	3.70E-01	3.75E-01	3.62E-01	3.64E-01	3.72E-01	4.50E-01	6.14E-01	3.90E-01	3.61E-01	3.13E-01	2.98E-01	2.66E-01	2.20E-01
210	3.35E-01	3.36E-01	3.31E-01	3.37E-01	3.29E-01	3.19E-01	3.29E-01	3.80E-01	4.56E-01	4.18E-01	3.89E-01	3.30E-01	2.88E-01	2.65E-01	2.27E-01
220	3.23E-01	3.15E-01	3.10E-01	3.15E-01	3.00E-01	3.03E-01	3.14E-01	3.29E-01	3.54E-01	3.66E-01	3.64E-01	3.12E-01	2.79E-01	2.54E-01	2.19E-01
230	3.10E-01	2.99E-01	3.06E-01	2.92E-01	2.98E-01	2.92E-01	2.90E-01	3.04E-01	3.01E-01	3.09E-01	3.09E-01	2.91E-01	2.67E-01	2.42E-01	1.95E-01
240	2.93E-01	2.94E-01	2.85E-01	2.91E-01	2.80E-01	2.83E-01	2.82E-01	2.71E-01	2.83E-01	2.73E-01	2.73E-01	2.61E-01	2.51E-01	2.31E-01	1.91E-01
250	2.78E-01	2.76E-01	2.85E-01	2.76E-01	2.75E-01	2.74E-01	2.76E-01	2.71E-01	2.59E-01	2.53E-01	2.51E-01	2.41E-01	2.23E-01	2.09E-01	1.85E-01
260	2.71E-01	2.58E-01	2.64E-01	2.74E-01	2.72E-01	2.64E-01	2.65E-01	2.63E-01	2.56E-01	2.48E-01	2.42E-01	2.20E-01	2.10E-01	1.95E-01	1.70E-01
270	2.52E-01	2.53E-01	2.47E-01	2.50E-01	2.55E-01	2.58E-01	2.55E-01	2.49E-01	2.47E-01	2.37E-01	2.37E-01	2.20E-01	2.06E-01	1.86E-01	1.62E-01
280	2.49E-01	2.43E-01	2.39E-01	2.39E-01	2.37E-01	2.36E-01	2.36E-01	2.34E-01	2.34E-01	2.25E-01	2.23E-01	2.15E-01	1.99E-01	1.83E-01	1.58E-01
290	2.49E-01	2.31E-01	2.28E-01	2.22E-01	2.21E-01	2.20E-01	2.26E-01	2.24E-01	2.18E-01	2.13E-01	2.10E-01	2.01E-01	1.90E-01	1.78E-01	1.54E-01
300	2.52E-01	2.34E-01	2.28E-01	2.22E-01	2.16E-01	2.10E-01	2.05E-01	1.98E-01	1.94E-01	1.91E-01	1.87E-01	1.79E-01	1.71E-01	1.63E-01	1.46E-01
310	2.51E-01	2.37E-01	2.30E-01	2.26E-01	2.23E-01	2.19E-01	2.13E-01	2.03E-01	1.93E-01	1.84E-01	1.81E-01	1.75E-01	1.63E-01	1.54E-01	1.37E-01
320	2.36E-01	2.23E-01	2.19E-01	2.15E-01	2.11E-01	2.07E-01	2.03E-01	1.97E-01	1.92E-01	1.87E-01	1.84E-01	1.75E-01	1.62E-01	1.52E-01	1.34E-01
330	2.41E-01	2.26E-01	2.22E-01	2.19E-01	2.16E-01	2.11E-01	2.04E-01	1.98E-01	1.92E-01	1.84E-01	1.80E-01	1.69E-01	1.59E-01	1.49E-01	1.33E-01
340	2.44E-01	2.23E-01	2.15E-01	2.09E-01	2.07E-01	2.04E-01	1.99E-01	1.96E-01	1.89E-01	1.82E-01	1.79E-01	1.71E-01	1.60E-01	1.50E-01	1.32E-01
350	2.41E-01	2.15E-01	2.10E-01	2.05E-01	2.02E-01	1.99E-01	2.00E-01	1.93E-01	1.84E-01	1.77E-01	1.75E-01	1.68E-01	1.59E-01	1.50E-01	1.29E-01

Maksimum= 5.03 i afstand 525 m og retning 150 grader i 198102 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.02E-02	9.05E-03	8.71E-03	8.39E-03	8.10E-03	7.84E-03	7.58E-03	7.13E-03	6.73E-03	6.38E-03	6.22E-03	5.77E-03	5.28E-03	4.86E-03	4.21E-03
10	1.05E-02	9.34E-03	9.01E-03	8.71E-03	8.43E-03	8.16E-03	7.91E-03	7.47E-03	7.07E-03	6.72E-03	6.55E-03	6.11E-03	5.60E-03	5.18E-03	4.51E-03
20	1.08E-02	9.75E-03	9.44E-03	9.15E-03	8.87E-03	8.62E-03	8.38E-03	7.93E-03	7.54E-03	7.18E-03	7.02E-03	6.57E-03	6.06E-03	5.63E-03	4.94E-03
30	1.13E-02	1.03E-02	9.98E-03	9.71E-03	9.45E-03	9.21E-03	8.98E-03	8.54E-03	8.15E-03	7.81E-03	7.65E-03	7.21E-03	6.71E-03	6.27E-03	5.52E-03
40	1.18E-02	1.09E-02	1.07E-02	1.04E-02	1.02E-02	9.96E-03	9.75E-03	9.34E-03	9.00E-03	8.67E-03	8.52E-03	8.11E-03	7.58E-03	7.09E-03	6.20E-03
50	1.24E-02	1.18E-02	1.16E-02	1.13E-02	1.11E-02	1.09E-02	1.08E-02	1.04E-02	1.01E-02	9.86E-03	9.72E-03	9.28E-03	8.66E-03	8.04E-03	6.92E-03
60	1.32E-02	1.28E-02	1.26E-02	1.25E-02	1.23E-02	1.22E-02	1.21E-02	1.19E-02	1.17E-02	1.14E-02	1.13E-02	1.07E-02	9.93E-03	9.12E-03	7.73E-03
70	1.40E-02	1.40E-02	1.39E-02	1.39E-02	1.38E-02	1.38E-02	1.38E-02	1.39E-02	1.38E-02	1.35E-02	1.33E-02	1.26E-02	1.16E-02	1.05E-02	8.61E-03
80	1.50E-02	1.54E-02	1.56E-02	1.57E-02	1.58E-02	1.60E-02	1.62E-02	1.66E-02	1.66E-02	1.63E-02	1.60E-02	1.51E-02	1.34E-02	1.21E-02	1.01E-02
90	1.60E-02	1.79E-02	1.79E-02	1.80E-02	1.83E-02	1.88E-02	1.93E-02	2.02E-02	2.05E-02	2.02E-02	1.99E-02	1.84E-02	1.66E-02	1.51E-02	1.23E-02
100	1.71E-02	1.89E-02	1.95E-02	2.02E-02	2.11E-02	2.21E-02	2.32E-02	2.53E-02	2.64E-02	2.62E-02	2.59E-02	2.42E-02	2.25E-02	2.00E-02	1.54E-02
110	1.82E-02	2.09E-02	2.19E-02	2.30E-02	2.43E-02	2.61E-02	2.81E-02	3.25E-02	3.55E-02	3.61E-02	3.60E-02	3.63E-02	3.22E-02	2.66E-02	1.82E-02
120	1.92E-02	2.30E-02	2.45E-02	2.62E-02	2.82E-02	3.05E-02	3.36E-02	4.19E-02	5.05E-02	5.51E-02	5.81E-02	5.91E-02	4.56E-02	3.28E-02	1.83E-02

130	2.02E-02	2.52E-02	2.72E-02	2.94E-02	3.22E-02	3.53E-02	3.89E-02	5.09E-02	7.32E-02	1.02E-01	1.14E-01	9.13E-02	5.16E-02	3.08E-02	1.49E-02
140	2.11E-02	2.69E-02	2.97E-02	3.27E-02	3.64E-02	4.05E-02	4.55E-02	6.11E-02	9.44E-02	1.64E-01	1.96E-01	8.73E-02	3.42E-02	2.03E-02	1.10E-02
150	2.19E-02	2.88E-02	3.18E-02	3.56E-02	4.00E-02	4.48E-02	5.02E-02	6.44E-02	1.04E-01	1.30E-01	1.07E-01	3.49E-02	2.09E-02	1.47E-02	9.20E-03
160	2.24E-02	3.02E-02	3.37E-02	3.81E-02	4.33E-02	4.92E-02	5.58E-02	6.46E-02	5.87E-02	5.78E-02	5.16E-02	3.20E-02	1.97E-02	1.39E-02	8.94E-03
170	2.26E-02	3.09E-02	3.46E-02	3.88E-02	4.33E-02	4.82E-02	5.17E-02	5.15E-02	4.61E-02	4.08E-02	3.76E-02	2.70E-02	1.84E-02	1.37E-02	9.03E-03
180	2.22E-02	3.02E-02	3.34E-02	3.68E-02	4.02E-02	4.33E-02	4.71E-02	5.98E-02	4.08E-02	3.11E-02	2.90E-02	2.29E-02	1.68E-02	1.31E-02	9.15E-03
190	2.14E-02	2.78E-02	3.00E-02	3.19E-02	3.38E-02	3.56E-02	3.90E-02	6.74E-02	4.96E-02	2.88E-02	2.59E-02	2.07E-02	1.59E-02	1.27E-02	9.06E-03
200	2.02E-02	2.46E-02	2.58E-02	2.67E-02	2.73E-02	2.78E-02	2.84E-02	3.47E-02	2.97E-02	2.53E-02	2.31E-02	1.87E-02	1.49E-02	1.22E-02	9.00E-03
210	1.89E-02	2.18E-02	2.24E-02	2.28E-02	2.29E-02	2.30E-02	2.34E-02	2.46E-02	2.20E-02	1.97E-02	1.89E-02	1.63E-02	1.35E-02	1.15E-02	8.79E-03
220	1.76E-02	1.94E-02	1.97E-02	1.98E-02	1.98E-02	1.97E-02	1.97E-02	1.96E-02	1.82E-02	1.63E-02	1.56E-02	1.38E-02	1.20E-02	1.06E-02	8.44E-03
230	1.64E-02	1.74E-02	1.75E-02	1.74E-02	1.73E-02	1.72E-02	1.70E-02	1.65E-02	1.56E-02	1.43E-02	1.37E-02	1.21E-02	1.07E-02	9.56E-03	7.89E-03
240	1.52E-02	1.56E-02	1.56E-02	1.55E-02	1.54E-02	1.52E-02	1.49E-02	1.44E-02	1.37E-02	1.29E-02	1.24E-02	1.11E-02	9.75E-03	8.76E-03	7.32E-03
250	1.42E-02	1.42E-02	1.41E-02	1.39E-02	1.37E-02	1.35E-02	1.33E-02	1.28E-02	1.23E-02	1.16E-02	1.13E-02	1.03E-02	9.17E-03	8.23E-03	6.88E-03
260	1.32E-02	1.29E-02	1.27E-02	1.26E-02	1.24E-02	1.22E-02	1.20E-02	1.15E-02	1.11E-02	1.06E-02	1.03E-02	9.60E-03	8.67E-03	7.85E-03	6.62E-03
270	1.24E-02	1.18E-02	1.16E-02	1.14E-02	1.12E-02	1.10E-02	1.08E-02	1.04E-02	9.98E-03	9.58E-03	9.38E-03	8.80E-03	8.08E-03	7.42E-03	6.34E-03
280	1.18E-02	1.09E-02	1.07E-02	1.05E-02	1.02E-02	1.00E-02	9.79E-03	9.39E-03	9.01E-03	8.65E-03	8.47E-03	7.98E-03	7.39E-03	6.86E-03	5.95E-03
290	1.12E-02	1.02E-02	9.94E-03	9.67E-03	9.42E-03	9.18E-03	8.96E-03	8.54E-03	8.16E-03	7.82E-03	7.66E-03	7.20E-03	6.67E-03	6.22E-03	5.45E-03
300	1.07E-02	9.66E-03	9.35E-03	9.06E-03	8.79E-03	8.54E-03	8.30E-03	7.87E-03	7.49E-03	7.14E-03	6.98E-03	6.54E-03	6.03E-03	5.60E-03	4.90E-03
310	1.04E-02	9.25E-03	8.92E-03	8.62E-03	8.33E-03	8.07E-03	7.82E-03	7.38E-03	6.99E-03	6.64E-03	6.47E-03	6.03E-03	5.54E-03	5.12E-03	4.46E-03
320	1.02E-02	8.97E-03	8.63E-03	8.31E-03	8.02E-03	7.75E-03	7.50E-03	7.05E-03	6.65E-03	6.30E-03	6.14E-03	5.70E-03	5.21E-03	4.80E-03	4.15E-03
330	1.00E-02	8.81E-03	8.47E-03	8.15E-03	7.86E-03	7.58E-03	7.33E-03	6.88E-03	6.48E-03	6.12E-03	5.96E-03	5.52E-03	5.03E-03	4.63E-03	3.99E-03
340	1.00E-02	8.78E-03	8.43E-03	8.11E-03	7.82E-03	7.55E-03	7.30E-03	6.84E-03	6.44E-03	6.09E-03	5.93E-03	5.49E-03	5.00E-03	4.60E-03	3.96E-03
350	1.01E-02	8.86E-03	8.51E-03	8.20E-03	7.90E-03	7.63E-03	7.38E-03	6.93E-03	6.53E-03	6.18E-03	6.01E-03	5.57E-03	5.08E-03	4.67E-03	4.03E-03

Maksimum= 1.96E-01 i afstand 525 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.48E-01	3.40E-01	3.34E-01	3.31E-01	3.31E-01	3.30E-01	3.26E-01	3.13E-01	2.96E-01	2.77E-01	2.67E-01	2.59E-01	2.48E-01	2.33E-01	1.99E-01
10	3.69E-01	3.54E-01	3.45E-01	3.34E-01	3.23E-01	3.12E-01	3.00E-01	2.94E-01	2.95E-01	2.91E-01	2.87E-01	2.73E-01	2.49E-01	2.22E-01	1.90E-01
20	3.86E-01	3.59E-01	3.46E-01	3.31E-01	3.23E-01	3.17E-01	3.21E-01	3.32E-01	3.16E-01	2.87E-01	2.77E-01	2.66E-01	2.53E-01	2.11E-01	2.08E-01
30	3.99E-01	3.59E-01	3.47E-01	3.41E-01	3.58E-01	3.65E-01	3.57E-01	3.09E-01	3.19E-01	3.09E-01	2.93E-01	2.60E-01	3.11E-01	3.14E-01	2.11E-01
40	4.10E-01	3.65E-01	3.65E-01	3.85E-01	3.79E-01	3.51E-01	3.39E-01	3.54E-01	3.09E-01	3.57E-01	3.88E-01	3.97E-01	2.77E-01	2.61E-01	2.68E-01
50	4.19E-01	3.76E-01	3.98E-01	3.87E-01	3.67E-01	3.84E-01	3.73E-01	3.70E-01	4.77E-01	4.50E-01	3.99E-01	2.82E-01	3.22E-01	3.18E-01	2.46E-01
60	4.29E-01	3.94E-01	4.01E-01	3.89E-01	4.03E-01	4.04E-01	3.96E-01	5.40E-01	4.39E-01	3.60E-01	3.65E-01	3.81E-01	3.61E-01	3.35E-01	2.26E-01
70	4.42E-01	3.99E-01	4.09E-01	4.21E-01	4.43E-01	4.42E-01	5.59E-01	4.82E-01	4.43E-01	4.31E-01	4.52E-01	4.55E-01	3.39E-01	2.96E-01	2.95E-01
80	4.59E-01	4.34E-01	4.66E-01	4.71E-01	4.52E-01	5.65E-01	6.01E-01	4.94E-01	5.21E-01	5.10E-01	5.18E-01	4.00E-01	3.84E-01	3.37E-01	3.23E-01
90	4.80E-01	4.82E-01	5.27E-01	5.03E-01	4.93E-01	6.31E-01	5.89E-01	6.36E-01	5.90E-01	5.47E-01	5.03E-01	4.90E-01	4.78E-01	3.90E-01	3.03E-01
100	5.01E-01	5.36E-01	5.92E-01	5.58E-01	5.70E-01	6.51E-01	6.74E-01	7.23E-01	6.37E-01	5.86E-01	6.42E-01	5.59E-01	4.50E-01	4.73E-01	3.57E-01
110	5.20E-01	5.84E-01	6.14E-01	6.94E-01	6.78E-01	7.13E-01	7.42E-01	7.56E-01	8.97E-01	9.08E-01	8.22E-01	6.63E-01	6.26E-01	5.06E-01	4.45E-01
120	5.25E-01	6.36E-01	6.77E-01	7.12E-01	8.33E-01	8.68E-01	9.04E-01	1.00E+00	1.15E+00	1.27E+00	1.18E+00	9.36E-01	6.94E-01	5.56E-01	4.24E-01
130	5.76E-01	6.73E-01	8.00E-01	7.85E-01	9.26E-01	9.99E-01	1.08E+00	1.32E+00	1.49E+00	2.01E+00	1.52E+00	1.27E+00	1.00E+00	6.80E-01	4.61E-01
140	5.62E-01	7.55E-01	8.89E-01	9.87E-01	1.06E+00	1.21E+00	1.20E+00	1.68E+00	2.34E+00	3.32E+00	3.51E+00	2.02E+00	1.20E+00	7.40E-01	4.80E-01
150	6.02E-01	7.35E-01	7.87E-01	8.79E-01	1.03E+00	1.17E+00	1.31E+00	1.75E+00	2.66E+00	5.28E+00	5.94E+00	2.21E+00	1.13E+00	7.58E-01	4.25E-01
160	5.37E-01	6.90E-01	7.32E-01	8.65E-01	9.77E-01	1.04E+00	1.11E+00	1.43E+00	1.66E+00	1.72E+00	1.80E+00	1.57E+00	1.05E+00	7.32E-01	4.03E-01
170	5.91E-01	6.57E-01	7.20E-01	7.42E-01	7.90E-01	8.98E-01	9.63E-01	1.06E+00	1.12E+00	1.10E+00	1.07E+00	9.99E-01	8.20E-01	5.89E-01	3.84E-01
180	6.00E-01	5.89E-01	6.60E-01	6.48E-01	7.39E-01	7.09E-01	7.75E-01	7.47E-01	8.25E-01	7.97E-01	7.81E-01	7.05E-01	5.79E-01	4.62E-01	3.45E-01
190	5.25E-01	5.63E-01	5.81E-01	6.32E-01	5.78E-01	6.47E-01	7.68E-01	1.61E+00	1.57E+00	6.19E-01	5.47E-01	5.48E-01	4.61E-01	3.76E-01	3.75E-01
200	4.90E-01	5.31E-01	5.83E-01	5.59E-01	4.96E-01	6.16E-01	5.19E-01	6.46E-01	8.87E-01	5.68E-01	5.28E-01	4.93E-01	4.11E-01	3.72E-01	2.94E-01
210	4.76E-01	4.95E-01	5.69E-01	5.20E-01	4.69E-01	5.59E-01	5.46E-01	5.56E-01	6.70E-01	6.33E-01	7.62E-01	5.44E-01	4.51E-01	4.23E-01	3.10E-01
220	4.59E-01	4.82E-01	5.52E-01	5.36E-01	4.55E-01	4.44E-01	5.22E-01	4.68E-01	5.39E-01	5.25E-01	4.54E-01	5.62E-01	4.44E-01	4.35E-01	4.09E-01
230	4.42E-01	4.70E-01	4.99E-01	5.52E-01	5.06E-01	4.26E-01	4.23E-01	4.63E-01	4.24E-01	5.00E-01	4.90E-01	3.68E-01	4.00E-01	4.46E-01	2.99E-01
240	4.24E-01	4.26E-01	4.38E-01	4.88E-01	5.31E-01	5.04E-01	4.26E-01	3.90E-01	4.09E-01	3.95E-01	4.12E-01	4.33E-01	3.72E-01	2.77E-01	3.24E-01
250	4.16E-01	4.28E-01	3.97E-01	4.12E-01	4.25E-01	4.80E-01	4.94E-01	4.15E-01	3.53E-01	3.38E-01	3.51E-01	3.85E-01	3.93E-01	3.70E-01	2.63E-01
260	4.54E-01	3.85E-01	4.01E-01	3.91E-01	3.70E-01	3.74E-01	3.68E-01	4.37E-01	4.25E-01	3.58E-01	3.17E-01	3.19E-01	3.21E-01	3.29E-01	3.03E-01
270	4.75E-01	3.64E-01	3.61E-01	3.55E-01	3.63E-01	3.61E-01	3.44E-01	3.30E-01	3.17E-01	3.58E-01	3.68E-01	3.53E-01	3.12E-01	2.89E-01	2.38E-01
280	4.64E-01	3.75E-01	3.45E-01	3.38E-01	3.32E-01	3.27E-01	3.20E-01	3.12E-01	3.03E-01	2.98E-01	2.98E-01	2.97E-01	2.96E-01	2.90E-01	2.62E-01
290	4.14E-01	4.04E-01	3.83E-01	3.57E-01	3.28E-01	3.15E-01	3.06E-01	2.93E-01	2.81E-01	2.68E-01	2.61E-01	2.56E-01	2.54E-01	2.48E-01	2.28E-01
300	3.51E-01	3.52E-01	3.50E-01	3.45E-01	3.37E-01	3.26E-01	3.16E-01	2.92E-01	2.72E-01	2.59E-01	2.53E-01	2.35E-01	2.15E-01	1.97E-01	1.67E-01
310	3.48E-01	3.25E-01	3.18E-01	3.10E-01	3.03E-01	2.96E-01	2.89E-01	2.76E-01	2.63E-01	2.50E-01	2.44E-01	2.28E-01	2.16E-01	2.03E-01	1.80E-01
320	3.59E-01	3.29E-01	3.20E-01	3.11E-01	3.03E-01	2.94E-01	2.87E-01	2.73E-01	2.60E-01	2.48E-01	2.42E-01	2.29E-01	2.18E-01	2.06E-01	1.82E-01
330	3.65E-01	3.35E-01	3.26E-01	3.17E-01	3.08E-01	3.00E-01	2.92E-01	2.77E-01	2.62E-01	2.49E-01	2.43E-01	2.32E-01	2.20E-01	2.07E-01	1.83E-01
340	3.65E-01	3.31E-01	3.20E-01	3.10E-01	3.00E-01	2.90E-01	2.88E-01	2.89E-01	2.88E-01	2.85E-01	2.83E-01	2.77E-01	2.64E-01	2.48E-01	2.19E-01
350	3.58E-01	3.18E-01	3.14E-01	3.14E-01	3.18E-01	3.21E-01	3.22E-01	3.20E-01	3.15E-01	3.06E-01	3.01E-01	2.86E-01	2.63E-01	2.38E-01	1.92E-01

Maksimum= 5.94E+00 i afstand 525 m og retning 150 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000

0	1.87E-03	1.66E-03	1.59E-03	1.53E-03	1.48E-03	1.43E-03	1.38E-03	1.30E-03	1.23E-03	1.16E-03	1.13E-03	1.05E-03	9.66E-04	8.89E-04	7.70E-04
10	1.92E-03	1.71E-03	1.65E-03	1.59E-03	1.54E-03	1.49E-03	1.44E-03	1.36E-03	1.29E-03	1.22E-03	1.19E-03	1.11E-03	1.02E-03	9.47E-04	8.25E-04
20	1.98E-03	1.78E-03	1.73E-03	1.67E-03	1.62E-03	1.57E-03	1.53E-03	1.45E-03	1.37E-03	1.31E-03	1.28E-03	1.20E-03	1.10E-03	1.03E-03	9.04E-04
30	2.07E-03	1.88E-03	1.83E-03	1.78E-03	1.73E-03	1.68E-03	1.64E-03	1.56E-03	1.49E-03	1.42E-03	1.39E-03	1.31E-03	1.22E-03	1.14E-03	1.01E-03
40	2.16E-03	1.99E-03	1.96E-03	1.90E-03	1.87E-03	1.82E-03	1.78E-03	1.71E-03	1.65E-03	1.58E-03	1.55E-03	1.48E-03	1.38E-03	1.29E-03	1.13E-03
50	2.27E-03	2.16E-03	2.12E-03	2.07E-03	2.03E-03	1.99E-03	1.98E-03	1.90E-03	1.85E-03	1.80E-03	1.78E-03	1.70E-03	1.58E-03	1.47E-03	1.26E-03
60	2.41E-03	2.34E-03	2.30E-03	2.29E-03	2.25E-03	2.23E-03	2.21E-03	2.18E-03	2.14E-03	2.09E-03	2.07E-03	1.96E-03	1.82E-03	1.67E-03	1.41E-03
70	2.56E-03	2.56E-03	2.54E-03	2.54E-03	2.52E-03	2.52E-03	2.52E-03	2.54E-03	2.52E-03	2.47E-03	2.43E-03	2.30E-03	2.12E-03	1.92E-03	1.57E-03
80	2.74E-03	2.82E-03	2.85E-03	2.87E-03	2.89E-03	2.93E-03	2.96E-03	3.04E-03	3.04E-03	2.98E-03	2.93E-03	2.76E-03	2.45E-03	2.21E-03	1.85E-03
90	2.93E-03	3.27E-03	3.27E-03	3.29E-03	3.35E-03	3.44E-03	3.53E-03	3.69E-03	3.75E-03	3.69E-03	3.64E-03	3.37E-03	3.04E-03	2.76E-03	2.25E-03
100	3.13E-03	3.46E-03	3.57E-03	3.69E-03	3.86E-03	4.04E-03	4.24E-03	4.63E-03	4.83E-03	4.79E-03	4.74E-03	4.43E-03	4.12E-03	3.66E-03	2.82E-03
110	3.33E-03	3.82E-03	4.01E-03	4.21E-03	4.44E-03	4.77E-03	5.14E-03	5.94E-03	6.49E-03	6.60E-03	6.58E-03	6.64E-03	5.89E-03	4.87E-03	3.33E-03
120	3.51E-03	4.21E-03	4.48E-03	4.79E-03	5.16E-03	5.58E-03	6.15E-03	7.66E-03	9.24E-03	1.00E-02	1.06E-02	1.08E-02	8.34E-03	6.00E-03	3.35E-03
130	3.69E-03	4.61E-03	4.98E-03	5.38E-03	5.89E-03	6.46E-03	7.12E-03	9.31E-03	1.33E-02	1.87E-02	2.09E-02	1.67E-02	9.44E-03	5.63E-03	2.73E-03
140	3.86E-03	4.92E-03	5.43E-03	5.98E-03	6.66E-03	7.41E-03	8.32E-03	1.11E-02	1.73E-02	3.00E-02	3.59E-02	1.60E-02	6.26E-03	3.71E-03	2.01E-03
150	4.01E-03	5.27E-03	5.82E-03	6.51E-03	7.32E-03	8.19E-03	9.18E-03	1.17E-02	1.90E-02	2.38E-02	1.96E-02	6.38E-03	3.82E-03	2.69E-03	1.68E-03
160	4.10E-03	5.52E-03	6.16E-03	6.97E-03	7.92E-03	9.00E-03	1.02E-02	1.18E-02	1.07E-02	1.05E-02	9.44E-03	5.85E-03	3.60E-03	2.54E-03	1.64E-03
170	4.13E-03	5.65E-03	6.33E-03	7.10E-03	7.92E-03	8.82E-03	9.46E-03	9.42E-03	8.43E-03	7.46E-03	6.88E-03	4.94E-03	3.37E-03	2.51E-03	1.65E-03
180	4.06E-03	5.52E-03	6.11E-03	6.73E-03	7.35E-03	7.92E-03	8.62E-03	1.09E-02	7.46E-03	5.69E-03	5.30E-03	4.19E-03	3.07E-03	2.40E-03	1.67E-03
190	3.91E-03	5.08E-03	5.49E-03	5.83E-03	6.18E-03	6.51E-03	7.13E-03	1.23E-02	9.07E-03	5.27E-03	4.74E-03	3.79E-03	2.91E-03	2.32E-03	1.66E-03
200	3.69E-03	4.50E-03	4.72E-03	4.88E-03	4.99E-03	5.08E-03	5.19E-03	6.35E-03	5.43E-03	4.63E-03	4.23E-03	3.42E-03	2.73E-03	2.23E-03	1.65E-03
210	3.46E-03	3.99E-03	4.10E-03	4.17E-03	4.19E-03	4.21E-03	4.28E-03	4.50E-03	4.02E-03	3.60E-03	3.46E-03	2.98E-03	2.47E-03	2.10E-03	1.61E-03
220	3.22E-03	3.55E-03	3.60E-03	3.62E-03	3.62E-03	3.60E-03	3.60E-03	3.59E-03	3.33E-03	2.98E-03	2.85E-03	2.52E-03	2.19E-03	1.94E-03	1.54E-03
230	3.00E-03	3.18E-03	3.20E-03	3.18E-03	3.16E-03	3.15E-03	3.11E-03	3.02E-03	2.85E-03	2.62E-03	2.51E-03	2.21E-03	1.96E-03	1.75E-03	1.44E-03
240	2.78E-03	2.85E-03	2.85E-03	2.84E-03	2.82E-03	2.78E-03	2.73E-03	2.63E-03	2.51E-03	2.36E-03	2.27E-03	2.03E-03	1.78E-03	1.60E-03	1.33E-03
250	2.60E-03	2.60E-03	2.58E-03	2.54E-03	2.51E-03	2.47E-03	2.43E-03	2.34E-03	2.25E-03	2.12E-03	2.07E-03	1.88E-03	1.68E-03	1.50E-03	1.25E-03
260	2.41E-03	2.36E-03	2.32E-03	2.30E-03	2.27E-03	2.23E-03	2.19E-03	2.10E-03	2.03E-03	1.94E-03	1.88E-03	1.76E-03	1.58E-03	1.43E-03	1.21E-03
270	2.27E-03	2.16E-03	2.12E-03	2.09E-03	2.05E-03	2.01E-03	1.98E-03	1.90E-03	1.83E-03	1.75E-03	1.72E-03	1.61E-03	1.47E-03	1.35E-03	1.16E-03
280	2.16E-03	1.99E-03	1.96E-03	1.92E-03	1.87E-03	1.83E-03	1.79E-03	1.72E-03	1.65E-03	1.58E-03	1.54E-03	1.46E-03	1.35E-03	1.25E-03	1.08E-03
290	2.05E-03	1.87E-03	1.82E-03	1.77E-03	1.72E-03	1.68E-03	1.64E-03	1.56E-03	1.49E-03	1.43E-03	1.40E-03	1.31E-03	1.22E-03	1.13E-03	9.97E-04
300	1.96E-03	1.77E-03	1.71E-03	1.66E-03	1.61E-03	1.56E-03	1.51E-03	1.43E-03	1.37E-03	1.30E-03	1.27E-03	1.19E-03	1.10E-03	1.02E-03	8.96E-04
310	1.90E-03	1.69E-03	1.63E-03	1.57E-03	1.52E-03	1.47E-03	1.43E-03	1.35E-03	1.27E-03	1.21E-03	1.18E-03	1.10E-03	1.01E-03	9.36E-04	8.16E-04
320	1.87E-03	1.64E-03	1.57E-03	1.52E-03	1.46E-03	1.41E-03	1.37E-03	1.29E-03	1.21E-03	1.15E-03	1.12E-03	1.04E-03	9.53E-04	8.78E-04	7.59E-04
330	1.83E-03	1.61E-03	1.54E-03	1.49E-03	1.43E-03	1.38E-03	1.34E-03	1.25E-03	1.18E-03	1.11E-03	1.09E-03	1.01E-03	9.20E-04	8.47E-04	7.30E-04
340	1.83E-03	1.61E-03	1.54E-03	1.48E-03	1.43E-03	1.38E-03	1.33E-03	1.25E-03	1.17E-03	1.11E-03	1.08E-03	1.00E-03	9.15E-04	8.41E-04	7.24E-04
350	1.85E-03	1.62E-03	1.55E-03	1.50E-03	1.44E-03	1.39E-03	1.35E-03	1.26E-03	1.19E-03	1.13E-03	1.09E-03	1.01E-03	9.29E-04	8.54E-04	7.37E-04

Maksimum= 3.59E-0002 (kg/ha/år), 525 m, 140°.

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.87E-03	1.66E-03	1.59E-03	1.53E-03	1.48E-03	1.43E-03	1.38E-03	1.30E-03	1.23E-03	1.16E-03	1.13E-03	1.05E-03	9.66E-04	8.89E-04	7.70E-04
10	1.92E-03	1.71E-03	1.65E-03	1.59E-03	1.54E-03	1.49E-03	1.44E-03	1.36E-03	1.29E-03	1.22E-03	1.19E-03	1.11E-03	1.02E-03	9.47E-04	8.25E-04
20	1.98E-03	1.78E-03	1.73E-03	1.67E-03	1.62E-03	1.57E-03	1.53E-03	1.45E-03	1.37E-03	1.31E-03	1.28E-03	1.20E-03	1.10E-03	1.03E-03	9.04E-04
30	2.07E-03	1.88E-03	1.83E-03	1.78E-03	1.73E-03	1.68E-03	1.64E-03	1.56E-03	1.49E-03	1.42E-03	1.39E-03	1.31E-03	1.22E-03	1.14E-03	1.01E-03
40	2.16E-03	1.99E-03	1.96E-03	1.90E-03	1.87E-03	1.82E-03	1.78E-03	1.71E-03	1.65E-03	1.58E-03	1.55E-03	1.48E-03	1.38E-03	1.29E-03	1.13E-03
50	2.27E-03	2.16E-03	2.12E-03	2.07E-03	2.03E-03	1.99E-03	1.98E-03	1.90E-03	1.85E-03	1.80E-03	1.78E-03	1.70E-03	1.58E-03	1.47E-03	1.26E-03
60	2.41E-03	2.34E-03	2.30E-03	2.29E-03	2.25E-03	2.23E-03	2.21E-03	2.18E-03	2.14E-03	2.09E-03	2.07E-03	1.96E-03	1.82E-03	1.67E-03	1.41E-03
70	2.56E-03	2.56E-03	2.54E-03	2.54E-03	2.52E-03	2.52E-03	2.52E-03	2.54E-03	2.52E-03	2.47E-03	2.43E-03	2.30E-03	2.12E-03	1.92E-03	1.57E-03
80	2.74E-03	2.82E-03	2.85E-03	2.87E-03	2.89E-03	2.93E-03	2.96E-03	3.04E-03	3.04E-03	2.98E-03	2.93E-03	2.76E-03	2.45E-03	2.21E-03	1.85E-03
90	2.93E-03	3.27E-03	3.27E-03	3.29E-03	3.35E-03	3.44E-03	3.53E-03	3.69E-03	3.75E-03	3.69E-03	3.64E-03	3.37E-03	3.04E-03	2.76E-03	2.25E-03
100	3.13E-03	3.46E-03	3.57E-03	3.69E-03	3.86E-03	4.04E-03	4.24E-03	4.63E-03	4.83E-03	4.79E-03	4.74E-03	4.43E-03	4.12E-03	3.66E-03	2.82E-03
110	3.33E-03	3.82E-03	4.01E-03	4.21E-03	4.44E-03	4.77E-03	5.14E-03	5.94E-03	6.49E-03	6.60E-03	6.58E-03	6.64E-03	5.89E-03	4.87E-03	3.33E-03
120	3.51E-03	4.21E-03	4.48E-03	4.79E-03	5.16E-03	5.58E-03	6.15E-03	7.66E-03	9.24E-03	1.00E-02	1.06E-02	1.08E-02	8.34E-03	6.00E-03	3.35E-03
130	3.69E-03	4.61E-03	4.98E-03	5.38E-03	5.89E-03	6.46E-03	7.12E-03	9.31E-03	1.33E-02	1.87E-02	2.09E-02	1.67E-02	9.44E-03	5.63E-03	2.73E-03
140	3.86E-03	4.92E-03	5.43E-03	5.98E-03	6.66E-03	7.41E-03	8.32E-03	1.11E-02	1.73E-02	3.00E-02	3.59E-02	1.60E-02	6.26E-03	3.71E-03	2.01E-03
150	4.01E-03	5.27E-03	5.82E-03	6.51E-03	7.32E-03	8.19E-03	9.18E-03	1.17E-02	1.90E-02	2.38E-02	1.96E-02	6.38E-03	3.82E-03	2.69E-03	1.68E-03
160	4.10E-03	5.52E-03	6.16E-03	6.97E-03	7.92E-03	9.00E-03	1.02E-02	1.18E-02	1.07E-02	1.05E-02	9.44E-03	5.85E-03	3.60E-03	2.54E-03	1.64E-03
170	4.13E-03	5.65E-03	6.33E-03	7.10E-03	7.92E-03	8.82E-03	9.46E-03	9.42E-03	8.43E-03	7.46E-03	6.88E-03	4.94E-03	3.37E-03	2.51E-03	1.65E-03
180	4.06E-03	5.52E-03	6.11E-03	6.73E-03	7.35E-03	7.92E-03	8.62E-03	1.09E-02	7.46E-03	5.69E-03	5.30E-03	4.19E-03	3.07E-03	2.40E-03	1.67E-03
190	3.91E-03	5.08E-03	5.49E-03	5.83E-03	6.18E-03	6.51E-03	7.13E-03	1.23E-02	9.07E-03	5.27E-03	4.74E-03	3.79E-03	2.91E-03	2.32E-03	1.66E-03
200	3.69E-03	4.50E-03	4.72E-03	4.88E-03	4.99E-03	5.08E-03	5.19E-03	6.35E-03	5.43E-03	4.63E-03	4.23E-03	3.42E-03	2.73E-03	2.23E-03	1.65E-03
210	3.46E-03	3.99E-03	4.10E-03	4.17E-03	4.19E-03	4.21E-03	4.28E-03	4.50E-03	4.02E-03	3.60E-03	3.46E-03	2.98E-03	2.47E-03	2.10E-03	1.61E-03
220	3.22E-03	3.55E-03	3.60E-03	3.62E-03	3.62E-03	3.60E-03	3.60E-03	3.59E-03	3.33E-03	2.98E-03	2.85E-03	2.52E-03	2.19E-03	1.94E-03	1.54E-03
230	3.00E-03	3.18E-03	3.20E-03	3.18E-03	3.16E-03	3.15E-03	3.11E-03	3.02E-03	2.85E-03	2.62E-03	2.51E-03	2.21E-03	1.96E-03	1.75E-03	1.44E-03
240	2.78E-03	2.85E-03	2.85E-03	2.84E-03	2.82E-03	2.78E-03	2.73E-03	2.63E-03	2.51E-03	2.36E-03	2.27E-03	2.03E-03	1.78E-03	1.60E-03	1.33E-03
250	2.60E-03	2.60E-03	2.58E-03	2.54E-03	2.51E-03	2.47E-03	2.43E-03	2.34E-03	2.25E-03	2.12E-03	2.07E-03	1.88E-03	1.68E-03	1.50E-03	1.25E-03
260	2.41E-03	2.36E-03	2.32E-03	2.30E-03	2.27E-03	2.23E-03	2.19E-03	2.10E-03	2.03E-03	1.94E-03	1.88E-03	1.76E-03	1.58E-03	1.43E-03	1.21E-03
270	2.27E-03	2.16E-03	2.12E-03	2.09E-03	2.05E-03	2.01E-03	1.98E-03	1.90E-03	1.83E-03	1.75E-03	1.72E-03	1.61E-03	1.47E-03	1.35E-03	1.16E-03
280	2.16E-03	1.99E-03	1.96E-03	1.92E-03	1.87E-03	1.83E-03	1.79E-03	1.72E-03	1.65E-03	1.58E-03	1.54E-03	1.46E-03	1.35E-03	1.25E-03	1.08E-03
290	2.05E-03	1.87E-03	1.82E-03	1.77E-03	1.72E-03	1.68E-03	1.64E-03	1.56E-03	1.49E-03	1.43E-03	1.40E-03	1.31E-03	1.22E-03	1.13E-03	9.97E-04
300	1.96E-03	1.77E-03	1.71E-03	1.66E-03	1.61E-03	1.56E-03	1.51E-03	1.43E-03	1.37E-03	1.30E-03	1.27E-03	1.19E-03	1.10E-03	1.02E-03	8.96E-04
310	1.90E-03	1.69E-03	1.63E-03	1.57E-03	1.52E-03	1.47E-03	1.43E-03	1.35E-03	1.27E-03	1.21E-03	1.18E-03	1.10E-03	1.01E-03	9.36E-04	8.16E-04
320	1.87E-03	1.64E-03	1.57E-03	1.52E-03	1.46E-03	1.41E-03	1.37E-03	1.29E-03	1.21E-03	1.15E-03	1.12E-03	1.04E-03	9.53E-04	8.78E-04	7.59E-04
330	1.83E-03	1.61E-03	1.54E-03	1.49E-03	1.43E-03	1.38E-03	1.34E-03	1.25E-03	1.18E-03	1.11E-03	1.09E-03	1.01E-03	9.20E-04	8.47E-04	7.30E-04
340	1.83E-03	1.61E-03	1.54E-03	1.48E-03	1.43E-03	1.38E-03	1.33E-03	1.25E-03	1.17E-03	1.11E-03	1.08E-03	1.00E-03	9.15E-04	8.41E-04	7.24E-04
350	1.85E-03	1.62E-03	1.55E-03	1.50E-03	1.44E-03	1.39E-03	1.35E-03	1.26E-03	1.19E-03	1.13E-03	1.09E-03	1.01E-03	9.29E-04	8.54E-04	7.37E-04

Maksimum= 3.59E-0002 (kg/ha/år), 525 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.

Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 525 m, 140°.

6.1.8 NO_2 Ruhed 0,3, Medium NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr.	Månedlige emissionsfaktorer: Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

6 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
7 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	7.55E-01	7.33E-01	7.22E-01	7.08E-01	7.00E-01	6.92E-01	6.82E-01	6.69E-01	6.47E-01	6.32E-01	6.25E-01	6.00E-01	5.66E-01	5.28E-01	4.62E-01
10	7.76E-01	7.45E-01	7.35E-01	7.21E-01	7.11E-01	7.00E-01	6.93E-01	6.85E-01	6.70E-01	6.51E-01	6.43E-01	6.04E-01	5.68E-01	5.32E-01	4.75E-01
20	7.94E-01	7.65E-01	7.43E-01	7.32E-01	7.30E-01	7.23E-01	7.19E-01	7.02E-01	6.80E-01	6.63E-01	6.50E-01	6.18E-01	5.96E-01	5.60E-01	4.97E-01
30	8.14E-01	7.70E-01	7.51E-01	7.54E-01	7.49E-01	7.48E-01	7.36E-01	7.20E-01	6.96E-01	6.87E-01	6.82E-01	6.58E-01	6.16E-01	5.81E-01	5.14E-01
40	8.34E-01	7.74E-01	7.83E-01	7.75E-01	7.73E-01	7.64E-01	7.62E-01	7.46E-01	7.41E-01	7.25E-01	7.16E-01	6.87E-01	6.51E-01	6.21E-01	5.47E-01
50	8.52E-01	7.99E-01	8.17E-01	8.02E-01	8.03E-01	8.04E-01	8.00E-01	7.97E-01	7.82E-01	7.62E-01	7.58E-01	7.46E-01	6.98E-01	6.58E-01	5.74E-01
60	8.67E-01	8.38E-01	8.40E-01	8.48E-01	8.51E-01	8.56E-01	8.60E-01	8.49E-01	8.32E-01	8.33E-01	8.25E-01	7.94E-01	7.43E-01	7.10E-01	6.29E-01
70	8.99E-01	8.97E-01	8.85E-01	8.88E-01	9.03E-01	9.11E-01	9.13E-01	8.95E-01	9.11E-01	9.03E-01	8.90E-01	8.55E-01	8.27E-01	7.86E-01	6.80E-01
80	9.36E-01	9.42E-01	9.60E-01	9.71E-01	9.91E-01	9.86E-01	9.86E-01	1.00E+00	1.01E+00	9.89E-01	9.85E-01	9.59E-01	9.17E-01	8.65E-01	7.43E-01
90	9.85E-01	1.03E+00	1.06E+00	1.08E+00	1.10E+00	1.10E+00	1.11E+00	1.13E+00	1.14E+00	1.14E+00	1.12E+00	1.10E+00	1.03E+00	9.75E-01	8.33E-01
100	1.02E+00	1.12E+00	1.16E+00	1.23E+00	1.27E+00	1.29E+00	1.33E+00	1.39E+00	1.41E+00	1.40E+00	1.37E+00	1.30E+00	1.23E+00	1.15E+00	9.32E-01
110	1.05E+00	1.22E+00	1.28E+00	1.39E+00	1.49E+00	1.56E+00	1.62E+00	1.85E+00	2.02E+00	1.98E+00	1.90E+00	1.70E+00	1.53E+00	1.32E+00	1.05E+00
120	1.06E+00	1.31E+00	1.40E+00	1.50E+00	1.65E+00	1.83E+00	2.02E+00	2.48E+00	3.09E+00	3.29E+00	3.09E+00	2.44E+00	1.88E+00	1.50E+00	1.09E+00
130	1.08E+00	1.33E+00	1.42E+00	1.58E+00	1.79E+00	2.08E+00	2.38E+00	3.31E+00	4.86E+00	6.96E+00	5.55E+00	3.22E+00	1.83E+00	1.45E+00	1.06E+00
140	1.07E+00	1.31E+00	1.41E+00	1.55E+00	1.79E+00	2.10E+00	2.39E+00	3.61E+00	6.35E+00	1.29E+01	8.48E+00	3.04E+00	1.62E+00	1.24E+00	9.85E-01
150	1.10E+00	1.29E+00	1.39E+00	1.50E+00	1.68E+00	1.87E+00	2.06E+00	2.56E+00	3.11E+00	4.68E+00	7.32E+00	2.19E+00	1.48E+00	1.14E+00	8.89E-01
160	1.08E+00	1.24E+00	1.37E+00	1.45E+00	1.51E+00	1.56E+00	1.59E+00	1.76E+00	1.86E+00	2.21E+00	2.59E+00	2.43E+00	1.49E+00	1.04E+00	8.62E-01
170	1.07E+00	1.25E+00	1.36E+00	1.48E+00	1.64E+00	1.87E+00	2.00E+00	2.08E+00	1.93E+00	1.63E+00	1.69E+00	1.52E+00	1.16E+00	9.40E-01	7.83E-01
180	1.05E+00	1.34E+00	1.56E+00	1.84E+00	2.14E+00	2.50E+00	3.02E+00	4.14E+00	3.57E+00	2.37E+00	2.01E+00	1.27E+00	9.38E-01	8.67E-01	7.87E-01
190	1.01E+00	1.36E+00	1.60E+00	1.89E+00	2.28E+00	2.84E+00	3.77E+00	9.66E+00	8.89E+00	3.21E+00	2.50E+00	1.44E+00	1.01E+00	9.45E-01	8.12E-01
200	9.77E-01	1.31E+00	1.50E+00	1.71E+00	1.99E+00	2.29E+00	2.62E+00	3.34E+00	3.67E+00	2.55E+00	2.10E+00	1.45E+00	1.11E+00	9.54E-01	8.05E-01
210	9.50E-01	1.16E+00	1.26E+00	1.39E+00	1.53E+00	1.62E+00	1.75E+00	2.16E+00	2.22E+00	2.10E+00	1.92E+00	1.54E+00	1.22E+00	1.04E+00	8.16E-01
220	9.32E-01	1.02E+00	1.06E+00	1.14E+00	1.25E+00	1.36E+00	1.51E+00	1.70E+00	1.64E+00	1.66E+00	1.60E+00	1.41E+00	1.18E+00	1.03E+00	8.22E-01
230	9.34E-01	1.01E+00	1.06E+00	1.12E+00	1.19E+00	1.27E+00	1.34E+00	1.44E+00	1.42E+00	1.34E+00	1.34E+00	1.27E+00	1.10E+00	9.65E-01	7.77E-01
240	9.12E-01	9.93E-01	1.04E+00	1.09E+00	1.12E+00	1.17E+00	1.22E+00	1.27E+00	1.27E+00	1.22E+00	1.18E+00	1.10E+00	1.01E+00	9.02E-01	7.33E-01
250	9.04E-01	9.73E-01	1.01E+00	1.04E+00	1.06E+00	1.09E+00	1.12E+00	1.16E+00	1.15E+00	1.11E+00	1.10E+00	1.01E+00	9.09E-01	8.28E-01	6.89E-01
260	8.95E-01	9.53E-01	9.67E-01	9.87E-01	1.00E+00	1.00E+00	1.01E+00	1.03E+00	1.04E+00	1.02E+00	1.00E+00	9.40E-01	8.57E-01	7.70E-01	6.43E-01
270	8.88E-01	9.09E-01	9.19E-01	9.25E-01	9.43E-01	9.50E-01	9.51E-01	9.34E-01	9.30E-01	9.10E-01	9.02E-01	8.72E-01	7.98E-01	7.29E-01	6.08E-01
280	8.52E-01	8.65E-01	8.53E-01	8.65E-01	8.70E-01	8.76E-01	8.80E-01	8.80E-01	8.62E-01	8.35E-01	8.20E-01	7.78E-01	7.30E-01	6.76E-01	5.72E-01
290	8.28E-01	8.25E-01	8.23E-01	8.11E-01	8.01E-01	7.99E-01	8.00E-01	7.97E-01	7.90E-01	7.76E-01	7.67E-01	7.33E-01	6.83E-01	6.29E-01	5.33E-01
300	7.92E-01	7.85E-01	7.81E-01	7.75E-01	7.69E-01	7.61E-01	7.53E-01	7.37E-01	7.07E-01	6.90E-01	6.83E-01	6.59E-01	6.22E-01	5.83E-01	5.01E-01

310	7.66E-01	7.49E-01	7.46E-01	7.42E-01	7.38E-01	7.33E-01	7.24E-01	7.05E-01	6.82E-01	6.61E-01	6.52E-01	6.21E-01	5.78E-01	5.39E-01	4.72E-01
320	7.51E-01	7.28E-01	7.22E-01	7.17E-01	7.11E-01	7.03E-01	6.94E-01	6.77E-01	6.57E-01	6.37E-01	6.26E-01	5.95E-01	5.56E-01	5.24E-01	4.62E-01
330	7.46E-01	7.23E-01	7.19E-01	7.14E-01	7.04E-01	6.99E-01	6.92E-01	6.75E-01	6.55E-01	6.36E-01	6.25E-01	5.92E-01	5.52E-01	5.14E-01	4.54E-01
340	7.46E-01	7.26E-01	7.20E-01	7.08E-01	6.97E-01	6.87E-01	6.77E-01	6.58E-01	6.38E-01	6.22E-01	6.14E-01	5.85E-01	5.46E-01	5.14E-01	4.50E-01
350	7.52E-01	7.19E-01	7.10E-01	7.00E-01	6.90E-01	6.81E-01	6.71E-01	6.53E-01	6.34E-01	6.19E-01	6.12E-01	5.84E-01	5.52E-01	5.17E-01	4.50E-01

Maksimum= 12.94 i afstand 500 m og retning 140 grader i 197802 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	4.80E-02	4.22E-02	4.05E-02	3.90E-02	3.76E-02	3.64E-02	3.52E-02	3.30E-02	3.11E-02	2.94E-02	2.87E-02	2.65E-02	2.42E-02	2.22E-02	1.90E-02
10	4.91E-02	4.35E-02	4.19E-02	4.04E-02	3.91E-02	3.78E-02	3.66E-02	3.45E-02	3.26E-02	3.09E-02	3.01E-02	2.80E-02	2.55E-02	2.35E-02	2.02E-02
20	5.06E-02	4.52E-02	4.37E-02	4.23E-02	4.10E-02	3.97E-02	3.86E-02	3.64E-02	3.46E-02	3.29E-02	3.21E-02	2.99E-02	2.74E-02	2.53E-02	2.18E-02
30	5.24E-02	4.75E-02	4.60E-02	4.46E-02	4.34E-02	4.22E-02	4.10E-02	3.89E-02	3.70E-02	3.53E-02	3.45E-02	3.23E-02	2.97E-02	2.75E-02	2.38E-02
40	5.48E-02	5.03E-02	4.90E-02	4.76E-02	4.64E-02	4.53E-02	4.42E-02	4.21E-02	4.02E-02	3.85E-02	3.77E-02	3.55E-02	3.28E-02	3.04E-02	2.62E-02
50	5.76E-02	5.36E-02	5.25E-02	5.13E-02	5.01E-02	4.91E-02	4.81E-02	4.61E-02	4.43E-02	4.28E-02	4.19E-02	3.96E-02	3.66E-02	3.37E-02	2.88E-02
60	6.07E-02	5.78E-02	5.68E-02	5.57E-02	5.49E-02	5.39E-02	5.29E-02	5.14E-02	4.99E-02	4.84E-02	4.76E-02	4.50E-02	4.13E-02	3.77E-02	3.18E-02
70	6.43E-02	6.26E-02	6.18E-02	6.13E-02	6.06E-02	6.00E-02	5.94E-02	5.85E-02	5.75E-02	5.61E-02	5.51E-02	5.19E-02	4.73E-02	4.28E-02	3.53E-02
80	6.85E-02	6.83E-02	6.83E-02	6.82E-02	6.80E-02	6.81E-02	6.82E-02	6.86E-02	6.82E-02	6.67E-02	6.55E-02	6.13E-02	5.48E-02	4.92E-02	4.06E-02
90	7.31E-02	7.59E-02	7.64E-02	7.69E-02	7.78E-02	7.88E-02	8.01E-02	8.27E-02	8.36E-02	8.20E-02	8.05E-02	7.45E-02	6.66E-02	6.04E-02	4.85E-02
100	7.81E-02	8.30E-02	8.49E-02	8.71E-02	8.97E-02	9.26E-02	9.58E-02	1.03E-01	1.07E-01	1.06E-01	1.04E-01	9.69E-02	8.84E-02	7.74E-02	5.88E-02
110	8.36E-02	9.20E-02	9.55E-02	9.95E-02	1.04E-01	1.10E-01	1.16E-01	1.32E-01	1.45E-01	1.47E-01	1.45E-01	1.43E-01	1.22E-01	9.91E-02	6.66E-02
120	8.92E-02	1.02E-01	1.07E-01	1.14E-01	1.21E-01	1.30E-01	1.41E-01	1.69E-01	2.09E-01	2.29E-01	2.42E-01	2.29E-01	1.62E-01	1.13E-01	6.54E-02
130	9.52E-02	1.14E-01	1.22E-01	1.30E-01	1.40E-01	1.52E-01	1.66E-01	2.09E-01	3.07E-01	4.92E-01	5.29E-01	3.04E-01	1.55E-01	9.78E-02	5.45E-02
140	1.01E-01	1.26E-01	1.37E-01	1.51E-01	1.67E-01	1.85E-01	2.08E-01	2.83E-01	4.51E-01	6.14E-01	4.53E-01	1.99E-01	1.08E-01	7.36E-02	4.53E-02
150	1.07E-01	1.39E-01	1.54E-01	1.72E-01	1.92E-01	2.11E-01	2.29E-01	2.52E-01	3.01E-01	3.03E-01	2.58E-01	1.36E-01	8.67E-02	6.28E-02	4.09E-02
160	1.11E-01	1.48E-01	1.64E-01	1.81E-01	2.00E-01	2.18E-01	2.32E-01	2.46E-01	2.29E-01	2.00E-01	1.78E-01	1.21E-01	8.03E-02	5.95E-02	4.05E-02
170	1.12E-01	1.53E-01	1.68E-01	1.84E-01	2.03E-01	2.29E-01	2.53E-01	2.69E-01	2.26E-01	1.68E-01	1.47E-01	1.04E-01	7.45E-02	5.78E-02	4.05E-02
180	1.10E-01	1.49E-01	1.65E-01	1.83E-01	2.06E-01	2.33E-01	2.77E-01	4.23E-01	2.40E-01	1.45E-01	1.27E-01	9.52E-02	7.11E-02	5.70E-02	4.14E-02
190	1.05E-01	1.35E-01	1.47E-01	1.59E-01	1.76E-01	1.98E-01	2.38E-01	5.37E-01	3.68E-01	1.64E-01	1.37E-01	9.83E-02	7.27E-02	5.80E-02	4.20E-02
200	9.75E-02	1.17E-01	1.24E-01	1.30E-01	1.38E-01	1.47E-01	1.59E-01	2.35E-01	1.93E-01	1.54E-01	1.35E-01	9.78E-02	7.26E-02	5.81E-02	4.24E-02
210	9.04E-02	1.02E-01	1.06E-01	1.09E-01	1.12E-01	1.17E-01	1.26E-01	1.49E-01	1.31E-01	1.14E-01	1.08E-01	8.88E-02	6.89E-02	5.63E-02	4.18E-02
220	8.37E-02	9.02E-02	9.16E-02	9.29E-02	9.45E-02	9.71E-02	1.01E-01	1.09E-01	1.03E-01	9.00E-02	8.51E-02	7.38E-02	6.21E-02	5.29E-02	4.06E-02
230	7.74E-02	8.00E-02	8.04E-02	8.06E-02	8.10E-02	8.17E-02	8.30E-02	8.52E-02	8.29E-02	7.60E-02	7.22E-02	6.28E-02	5.42E-02	4.78E-02	3.84E-02
240	7.17E-02	7.18E-02	7.14E-02	7.09E-02	7.06E-02	7.03E-02	7.02E-02	6.99E-02	6.85E-02	6.51E-02	6.29E-02	5.60E-02	4.86E-02	4.31E-02	3.53E-02
250	6.66E-02	6.49E-02	6.41E-02	6.33E-02	6.25E-02	6.17E-02	6.10E-02	5.96E-02	5.81E-02	5.60E-02	5.48E-02	5.04E-02	4.46E-02	3.97E-02	3.27E-02
260	6.22E-02	5.92E-02	5.82E-02	5.71E-02	5.61E-02	5.50E-02	5.41E-02	5.23E-02	5.06E-02	4.88E-02	4.79E-02	4.49E-02	4.08E-02	3.69E-02	3.08E-02
270	5.84E-02	5.45E-02	5.33E-02	5.21E-02	5.09E-02	4.98E-02	4.87E-02	4.67E-02	4.49E-02	4.32E-02	4.23E-02	3.99E-02	3.68E-02	3.38E-02	2.88E-02
280	5.53E-02	5.06E-02	4.93E-02	4.79E-02	4.67E-02	4.55E-02	4.44E-02	4.23E-02	4.05E-02	3.87E-02	3.79E-02	3.57E-02	3.30E-02	3.06E-02	2.64E-02
290	5.26E-02	4.75E-02	4.60E-02	4.46E-02	4.33E-02	4.21E-02	4.09E-02	3.88E-02	3.69E-02	3.52E-02	3.44E-02	3.22E-02	2.97E-02	2.76E-02	2.39E-02
300	5.05E-02	4.50E-02	4.35E-02	4.20E-02	4.06E-02	3.94E-02	3.82E-02	3.60E-02	3.41E-02	3.24E-02	3.16E-02	2.95E-02	2.70E-02	2.49E-02	2.16E-02
310	4.89E-02	4.32E-02	4.16E-02	4.01E-02	3.87E-02	3.74E-02	3.62E-02	3.40E-02	3.21E-02	3.04E-02	2.96E-02	2.75E-02	2.51E-02	2.30E-02	1.99E-02
320	4.78E-02	4.19E-02	4.03E-02	3.87E-02	3.73E-02	3.60E-02	3.48E-02	3.26E-02	3.07E-02	2.90E-02	2.82E-02	2.61E-02	2.37E-02	2.18E-02	1.87E-02
330	4.72E-02	4.12E-02	3.95E-02	3.80E-02	3.66E-02	3.53E-02	3.41E-02	3.19E-02	3.00E-02	2.83E-02	2.75E-02	2.54E-02	2.31E-02	2.11E-02	1.81E-02
340	4.70E-02	4.10E-02	3.93E-02	3.78E-02	3.64E-02	3.51E-02	3.39E-02	3.18E-02	2.99E-02	2.82E-02	2.74E-02	2.53E-02	2.30E-02	2.10E-02	1.80E-02
350	4.73E-02	4.13E-02	3.97E-02	3.81E-02	3.67E-02	3.55E-02	3.43E-02	3.21E-02	3.02E-02	2.85E-02	2.78E-02	2.57E-02	2.33E-02	2.14E-02	1.83E-02

Maksimum= 6.14E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.21E+00	1.25E+00	1.27E+00	1.28E+00	1.27E+00	1.24E+00	1.21E+00	1.13E+00	1.03E+00	9.21E-01	8.69E-01	8.16E-01	7.64E-01	7.08E-01	5.97E-01
10	1.23E+00	1.38E+00	1.37E+00	1.33E+00	1.28E+00	1.22E+00	1.14E+00	1.03E+00	1.02E+00	9.86E-01	9.63E-01	8.81E-01	7.61E-01	7.73E-01	6.54E-01
20	1.34E+00	1.41E+00	1.35E+00	1.26E+00	1.16E+00	1.18E+00	1.19E+00	1.17E+00	1.10E+00	1.01E+00	1.02E+00	9.98E-01	7.77E-01	6.31E-01	5.83E-01
30	1.42E+00	1.36E+00	1.24E+00	1.28E+00	1.31E+00	1.31E+00	1.30E+00	1.19E+00	1.23E+00	1.06E+00	9.29E-01	8.13E-01	8.00E-01	7.12E-01	7.11E-01
40	1.46E+00	1.27E+00	1.36E+00	1.45E+00	1.52E+00	1.45E+00	1.40E+00	1.29E+00	9.55E-01	1.04E+00	1.04E+00	8.32E-01	8.27E-01	9.02E-01	8.56E-01
50	1.48E+00	1.37E+00	1.62E+00	1.72E+00	1.59E+00	1.56E+00	1.41E+00	1.17E+00	1.21E+00	9.42E-01	9.14E-01	1.10E+00	1.24E+00	1.14E+00	8.68E-01
60	1.47E+00	1.63E+00	1.88E+00	1.81E+00	1.68E+00	1.44E+00	1.28E+00	1.38E+00	1.02E+00	1.20E+00	1.34E+00	1.52E+00	1.26E+00	1.06E+00	1.25E+00
70	1.46E+00	1.85E+00	2.07E+00	1.83E+00	1.63E+00	1.43E+00	1.63E+00	1.18E+00	1.30E+00	1.62E+00	1.70E+00	1.68E+00	1.52E+00	1.56E+00	1.06E+00
80	1.42E+00	1.97E+00	2.24E+00	1.93E+00	1.56E+00	1.80E+00	1.75E+00	1.30E+00	1.98E+00	2.00E+00	2.21E+00	1.87E+00	1.68E+00	1.30E+00	9.22E-01
90	1.59E+00	1.89E+00	2.41E+00	2.21E+00	1.73E+00	2.12E+00	1.88E+00	1.88E+00	2.57E+00	2.76E+00	2.16E+00	2.00E+00	2.16E+00	1.16E+00	1.11E+00
100	1.72E+00	1.75E+00	2.25E+00	2.61E+00	2.18E+00	2.43E+00	2.38E+00	2.57E+00	3.07E+00	2.15E+00	2.31E+00	3.01E+00	1.51E+00	1.81E+00	2.10E+00
110	1.65E+00	1.70E+00	2.05E+00	2.37E+00	2.76E+00	2.87E+00	3.30E+00	3.14E+00	3.70E+00	3.55E+00	3.35E+00	2.45E+00	2.59E+00	2.71E+00	2.06E+00
120	1.69E+00	2.47E+00	2.76E+00	2.25E+00	2.86E+00	3.30E+00	3.54E+00	4.57E+00	5.22E+00	5.29E+00	4.77E+00	4.13E+00	4.34E+00	2.95E+00	2.31E+00
130	1.74E+00	2.33E+00	2.68E+00	2.91E+00	2.80E+00	3.58E+00	4.35E+00	6.23E+00	8.85E+00	1.04E+01	9.56E+00	5.75E+00	3.43E+00	2.05E+00	1.39E+00
140	2.22E+00	3.28E+00	3.71E+00	4.10E+00	4.37E+00	4.33E+00	4.81E+00	6.21E+00	1.15E+01	1.87E+01	1.46E+01	5.25E+00	3.20E+00	2.06E+00	1.40E+00
150	2.28E+00	2.68E+00	2.92E+00	3.02E+00	3.15E+00	3.61E+00	4.54E+00	4.83E+00	5.54E+00	5.29E+00	8.88E+00	4.06E+00	2.41E+00	1.86E+00	1.19E+00
160	2.77E+00	2.34E+00	2.54E+00	3.37E+00	3.14E+00	2.88E+00	3.17E+00	3.65E+00	4.03E+00	3.17E+00	3.10E+00	3.21E+00	2.01E+00	1.60E+00	1.47E+00
170	2.38E+00	2.56E+00	3.08E+00	3.24E+00	3.61E+00	3.99E+00	4.35E+00	4.17E+00	4.25E+00	3.69E+00	3.22E+00	2.15E+00	1.66E+00	1.33E+00	9.96E-01

180	2.32E+00	3.58E+00	3.81E+00	3.62E+00	4.43E+00	5.15E+00	6.15E+00	7.47E+00	6.46E+00	4.68E+00	4.55E+00	2.44E+00	1.98E+00	1.88E+00	1.34E+00
190	1.78E+00	2.49E+00	2.85E+00	3.40E+00	4.43E+00	5.72E+00	7.68E+00	1.61E+01	1.57E+01	6.19E+00	5.02E+00	2.92E+00	1.90E+00	1.43E+00	1.19E+00
200	1.98E+00	2.81E+00	3.11E+00	3.28E+00	3.96E+00	4.07E+00	4.86E+00	6.45E+00	6.85E+00	4.70E+00	3.72E+00	2.34E+00	1.82E+00	1.57E+00	1.27E+00
210	1.81E+00	2.66E+00	2.68E+00	2.65E+00	3.54E+00	3.35E+00	4.84E+00	3.98E+00	4.00E+00	3.88E+00	4.22E+00	2.94E+00	2.49E+00	1.89E+00	1.39E+00
220	1.86E+00	2.10E+00	2.05E+00	2.70E+00	2.31E+00	2.50E+00	3.14E+00	2.34E+00	2.66E+00	2.78E+00	2.73E+00	2.44E+00	2.45E+00	2.43E+00	1.82E+00
230	1.84E+00	1.63E+00	1.97E+00	1.80E+00	1.72E+00	1.97E+00	2.29E+00	1.93E+00	2.21E+00	2.31E+00	2.35E+00	2.15E+00	1.82E+00	1.88E+00	1.35E+00
240	1.99E+00	1.57E+00	1.70E+00	1.46E+00	1.36E+00	1.33E+00	1.71E+00	1.48E+00	1.65E+00	1.94E+00	2.10E+00	2.31E+00	2.03E+00	1.66E+00	1.23E+00
250	1.92E+00	1.52E+00	1.54E+00	1.51E+00	1.44E+00	1.35E+00	1.27E+00	1.33E+00	1.48E+00	1.71E+00	1.80E+00	1.78E+00	1.91E+00	1.82E+00	1.35E+00
260	1.79E+00	1.37E+00	1.43E+00	1.47E+00	1.47E+00	1.45E+00	1.41E+00	1.32E+00	1.30E+00	1.43E+00	1.48E+00	1.65E+00	1.65E+00	1.57E+00	1.26E+00
270	1.65E+00	1.26E+00	1.28E+00	1.30E+00	1.30E+00	1.33E+00	1.34E+00	1.33E+00	1.29E+00	1.27E+00	1.26E+00	1.31E+00	1.35E+00	1.34E+00	1.39E+00
280	1.47E+00	1.13E+00	1.17E+00	1.23E+00	1.23E+00	1.16E+00	1.15E+00	1.13E+00	1.11E+00	1.09E+00	1.09E+00	1.07E+00	1.07E+00	1.05E+00	9.78E-01
290	1.23E+00	1.18E+00	1.09E+00	1.09E+00	1.15E+00	1.16E+00	1.14E+00	9.94E-01	9.91E-01	9.54E-01	9.48E-01	8.92E-01	8.22E-01	7.98E-01	7.62E-01
300	1.22E+00	1.18E+00	1.14E+00	1.06E+00	9.74E-01	1.00E+00	1.03E+00	1.03E+00	9.47E-01	8.80E-01	8.70E-01	8.44E-01	7.98E-01	7.33E-01	5.86E-01
310	1.15E+00	1.10E+00	1.10E+00	1.08E+00	1.03E+00	9.76E-01	9.27E-01	8.95E-01	8.82E-01	8.65E-01	8.47E-01	7.93E-01	7.52E-01	7.12E-01	6.39E-01
320	1.14E+00	1.08E+00	1.06E+00	1.03E+00	1.01E+00	9.83E-01	9.59E-01	9.12E-01	8.67E-01	8.25E-01	8.04E-01	7.56E-01	7.16E-01	6.78E-01	6.12E-01
330	1.14E+00	1.06E+00	1.03E+00	1.02E+00	9.99E-01	9.81E-01	9.61E-01	9.20E-01	8.78E-01	8.35E-01	8.14E-01	7.62E-01	7.03E-01	6.51E-01	6.03E-01
340	1.15E+00	1.12E+00	1.10E+00	1.07E+00	1.05E+00	1.02E+00	9.84E-01	9.19E-01	8.80E-01	8.60E-01	8.49E-01	8.20E-01	7.76E-01	7.31E-01	6.51E-01
350	1.20E+00	1.13E+00	1.09E+00	1.10E+00	1.11E+00	1.11E+00	1.11E+00	1.08E+00	1.04E+00	9.89E-01	9.61E-01	8.88E-01	7.88E-01	6.93E-01	5.93E-01

Maksimum= 1.87E+01 i afstand 500 m og retning 140 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.009	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003
10	0.009	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.004	0.004
20	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004
30	0.010	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
40	0.010	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005
50	0.011	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.006	0.005
60	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.007	0.006
70	0.012	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010	0.010	0.009	0.009	0.008	0.006
80	0.013	0.012	0.012	0.012	0.012	0.012	0.012	0.013	0.012	0.012	0.012	0.011	0.010	0.009	0.007
90	0.013	0.014	0.014	0.014	0.014	0.014	0.015	0.015	0.015	0.015	0.015	0.014	0.012	0.011	0.009
100	0.014	0.015	0.016	0.016	0.016	0.017	0.018	0.019	0.020	0.019	0.019	0.018	0.016	0.014	0.011
110	0.015	0.017	0.017	0.018	0.019	0.020	0.021	0.024	0.027	0.027	0.027	0.026	0.022	0.018	0.012
120	0.016	0.019	0.020	0.021	0.022	0.024	0.026	0.031	0.038	0.042	0.044	0.042	0.030	0.021	0.012
130	0.017	0.021	0.022	0.024	0.026	0.028	0.030	0.038	0.056	0.090	0.097	0.056	0.028	0.018	0.010
140	0.018	0.023	0.025	0.028	0.031	0.034	0.038	0.052	0.082	0.112	0.083	0.036	0.020	0.013	0.008
150	0.020	0.025	0.028	0.031	0.035	0.039	0.042	0.046	0.055	0.055	0.047	0.025	0.016	0.011	0.007
160	0.020	0.027	0.030	0.033	0.037	0.040	0.042	0.045	0.042	0.037	0.033	0.022	0.015	0.011	0.007
170	0.020	0.028	0.031	0.034	0.037	0.042	0.046	0.049	0.041	0.031	0.027	0.019	0.014	0.011	0.007
180	0.020	0.027	0.030	0.033	0.038	0.043	0.051	0.077	0.044	0.027	0.023	0.017	0.013	0.010	0.008
190	0.019	0.025	0.027	0.029	0.032	0.036	0.044	0.098	0.067	0.030	0.025	0.018	0.013	0.011	0.008
200	0.018	0.021	0.023	0.024	0.025	0.027	0.029	0.043	0.035	0.028	0.025	0.018	0.013	0.011	0.008
210	0.017	0.019	0.019	0.020	0.020	0.021	0.023	0.027	0.024	0.021	0.020	0.016	0.013	0.010	0.008
220	0.015	0.016	0.017	0.017	0.017	0.018	0.018	0.020	0.019	0.016	0.016	0.013	0.011	0.010	0.007
230	0.014	0.015	0.015	0.015	0.015	0.015	0.015	0.016	0.015	0.014	0.013	0.011	0.010	0.009	0.007
240	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.012	0.012	0.010	0.009	0.008	0.006
250	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.011	0.011	0.010	0.010	0.009	0.008	0.007	0.006
260	0.011	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.007	0.007	0.006
270	0.011	0.010	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
280	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.005
290	0.010	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
300	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004
310	0.009	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004
320	0.009	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003
330	0.009	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
340	0.009	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
350	0.009	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003

Maksimum= 1.12E-0001 (kg/ha/år), 500 m, 140°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 9
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.009	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003
10	0.009	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.004	0.004
20	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004
30	0.010	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
40	0.010	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005

50	0.011	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.008	0.007	0.007	0.006	0.005
60	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.007	0.006
70	0.012	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.010	0.010	0.009	0.009	0.008	0.006
80	0.013	0.012	0.012	0.012	0.012	0.012	0.012	0.013	0.012	0.012	0.012	0.011	0.010	0.009	0.007
90	0.013	0.014	0.014	0.014	0.014	0.014	0.015	0.015	0.015	0.015	0.015	0.014	0.012	0.011	0.009
100	0.014	0.015	0.016	0.016	0.016	0.017	0.018	0.019	0.020	0.019	0.019	0.018	0.016	0.014	0.011
110	0.015	0.017	0.017	0.018	0.019	0.020	0.021	0.024	0.027	0.027	0.027	0.026	0.022	0.018	0.012
120	0.016	0.019	0.020	0.021	0.022	0.024	0.026	0.031	0.038	0.042	0.044	0.042	0.030	0.021	0.012
130	0.017	0.021	0.022	0.024	0.026	0.028	0.030	0.038	0.056	0.090	0.097	0.056	0.028	0.018	0.010
140	0.018	0.023	0.025	0.028	0.031	0.034	0.038	0.052	0.082	0.112	0.083	0.036	0.020	0.013	0.008
150	0.020	0.025	0.028	0.031	0.035	0.039	0.042	0.046	0.055	0.055	0.047	0.025	0.016	0.011	0.007
160	0.020	0.027	0.030	0.033	0.037	0.040	0.042	0.045	0.042	0.037	0.033	0.022	0.015	0.011	0.007
170	0.020	0.028	0.031	0.034	0.037	0.042	0.046	0.049	0.041	0.031	0.027	0.019	0.014	0.011	0.007
180	0.020	0.027	0.030	0.033	0.038	0.043	0.051	0.077	0.044	0.027	0.023	0.017	0.013	0.010	0.008
190	0.019	0.025	0.027	0.029	0.032	0.036	0.044	0.098	0.067	0.030	0.025	0.018	0.013	0.011	0.008
200	0.018	0.021	0.023	0.024	0.025	0.027	0.029	0.043	0.035	0.028	0.025	0.018	0.013	0.011	0.008
210	0.017	0.019	0.019	0.020	0.020	0.021	0.023	0.027	0.024	0.021	0.020	0.016	0.013	0.010	0.008
220	0.015	0.016	0.017	0.017	0.017	0.018	0.018	0.020	0.019	0.016	0.016	0.013	0.011	0.010	0.007
230	0.014	0.015	0.015	0.015	0.015	0.015	0.015	0.016	0.015	0.014	0.013	0.011	0.010	0.009	0.007
240	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.012	0.012	0.010	0.009	0.008	0.006
250	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.011	0.011	0.010	0.010	0.009	0.008	0.007	0.006
260	0.011	0.011	0.011	0.010	0.010	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.007	0.007	0.006
270	0.011	0.010	0.010	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
280	0.010	0.009	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.005
290	0.010	0.009	0.008	0.008	0.008	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
300	0.009	0.008	0.008	0.008	0.007	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.004
310	0.009	0.008	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004
320	0.009	0.008	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.004	0.004	0.003
330	0.009	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
340	0.009	0.007	0.007	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.003
350	0.009	0.008	0.007	0.007	0.007	0.006	0.006	0.006	0.006	0.006	0.005	0.005	0.004	0.004	0.003

Maksimum= 1.12E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.1.9 NO_2 Ruhed 0,3, Høj NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

								no2	Stof 2	Stof 3				
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3	
1	biofilte	544991.	6343326.		3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.		3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.		3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.		3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.		3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.		3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.		3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.75E+00	1.70E+00	1.69E+00	1.68E+00	1.65E+00	1.63E+00	1.61E+00	1.57E+00	1.53E+00	1.48E+00	1.46E+00	1.40E+00	1.31E+00	1.22E+00	1.07E+00
10	1.78E+00	1.72E+00	1.69E+00	1.68E+00	1.67E+00	1.65E+00	1.63E+00	1.61E+00	1.57E+00	1.53E+00	1.50E+00	1.41E+00	1.32E+00	1.24E+00	1.08E+00
20	1.81E+00	1.74E+00	1.73E+00	1.72E+00	1.72E+00	1.71E+00	1.68E+00	1.65E+00	1.59E+00	1.54E+00	1.52E+00	1.45E+00	1.37E+00	1.28E+00	1.13E+00
30	1.83E+00	1.77E+00	1.76E+00	1.76E+00	1.76E+00	1.74E+00	1.72E+00	1.67E+00	1.64E+00	1.62E+00	1.60E+00	1.53E+00	1.44E+00	1.34E+00	1.19E+00
40	1.88E+00	1.80E+00	1.81E+00	1.81E+00	1.81E+00	1.79E+00	1.77E+00	1.76E+00	1.73E+00	1.69E+00	1.67E+00	1.61E+00	1.53E+00	1.44E+00	1.25E+00
50	1.92E+00	1.87E+00	1.88E+00	1.88E+00	1.86E+00	1.86E+00	1.85E+00	1.85E+00	1.82E+00	1.78E+00	1.77E+00	1.73E+00	1.62E+00	1.52E+00	1.33E+00
60	1.98E+00	1.96E+00	1.94E+00	1.98E+00	1.95E+00	1.97E+00	1.97E+00	1.96E+00	1.92E+00	1.94E+00	1.91E+00	1.84E+00	1.75E+00	1.62E+00	1.44E+00
70	2.08E+00	2.05E+00	2.06E+00	2.06E+00	2.08E+00	2.09E+00	2.10E+00	2.08E+00	2.12E+00	2.08E+00	2.06E+00	2.01E+00	1.90E+00	1.80E+00	1.56E+00
80	2.17E+00	2.15E+00	2.17E+00	2.21E+00	2.24E+00	2.26E+00	2.26E+00	2.30E+00	2.30E+00	2.27E+00	2.26E+00	2.20E+00	2.10E+00	1.99E+00	1.72E+00
90	2.23E+00	2.33E+00	2.40E+00	2.45E+00	2.49E+00	2.52E+00	2.53E+00	2.58E+00	2.61E+00	2.57E+00	2.58E+00	2.52E+00	2.41E+00	2.27E+00	1.92E+00
100	2.32E+00	2.58E+00	2.67E+00	2.81E+00	2.90E+00	2.95E+00	3.05E+00	3.11E+00	3.20E+00	3.16E+00	3.15E+00	3.03E+00	2.87E+00	2.65E+00	2.16E+00
110	2.41E+00	2.85E+00	2.98E+00	3.19E+00	3.42E+00	3.65E+00	3.82E+00	4.25E+00	4.53E+00	4.36E+00	4.18E+00	4.00E+00	3.61E+00	3.10E+00	2.40E+00
120	2.46E+00	3.11E+00	3.38E+00	3.72E+00	4.00E+00	4.51E+00	5.05E+00	5.98E+00	7.11E+00	7.31E+00	6.99E+00	5.82E+00	4.49E+00	3.52E+00	2.53E+00
130	2.53E+00	3.23E+00	3.54E+00	3.95E+00	4.54E+00	5.31E+00	6.17E+00	8.58E+00	1.25E+01	1.63E+01	1.43E+01	8.37E+00	4.59E+00	3.46E+00	2.42E+00
140	2.52E+00	3.20E+00	3.53E+00	4.00E+00	4.61E+00	5.37E+00	6.21E+00	9.39E+00	1.65E+01	3.36E+01	2.20E+01	7.89E+00	4.12E+00	2.94E+00	2.24E+00
150	2.57E+00	3.13E+00	3.45E+00	3.82E+00	4.29E+00	4.85E+00	5.35E+00	6.65E+00	8.08E+00	8.18E+00	1.17E+01	5.64E+00	3.59E+00	2.65E+00	2.03E+00
160	2.53E+00	3.05E+00	3.30E+00	3.51E+00	3.74E+00	3.92E+00	4.06E+00	4.55E+00	4.78E+00	4.88E+00	5.05E+00	4.46E+00	2.98E+00	2.31E+00	1.93E+00
170	2.49E+00	3.18E+00	3.50E+00	3.85E+00	4.26E+00	4.85E+00	5.19E+00	5.40E+00	5.02E+00	4.10E+00	3.61E+00	2.98E+00	2.36E+00	2.12E+00	1.82E+00
180	2.48E+00	3.50E+00	4.05E+00	4.79E+00	5.57E+00	6.50E+00	7.85E+00	1.08E+01	9.29E+00	6.17E+00	5.22E+00	3.30E+00	2.18E+00	2.05E+00	1.76E+00
190	2.46E+00	3.54E+00	4.15E+00	4.92E+00	5.94E+00	7.39E+00	9.80E+00	2.51E+01	2.31E+01	8.35E+00	6.51E+00	3.75E+00	2.48E+00	2.31E+00	1.97E+00
200	2.38E+00	3.40E+00	3.89E+00	4.44E+00	5.16E+00	5.96E+00	6.81E+00	8.65E+00	9.17E+00	6.55E+00	5.40E+00	3.71E+00	2.78E+00	2.37E+00	1.93E+00
210	2.30E+00	3.02E+00	3.27E+00	3.63E+00	3.97E+00	4.20E+00	4.54E+00	5.42E+00	5.45E+00	5.12E+00	4.72E+00	3.81E+00	2.97E+00	2.51E+00	1.95E+00
220	2.24E+00	2.52E+00	2.77E+00	2.96E+00	3.02E+00	3.39E+00	3.70E+00	4.19E+00	4.11E+00	4.03E+00	3.93E+00	3.41E+00	2.83E+00	2.45E+00	1.91E+00
230	2.18E+00	2.36E+00	2.49E+00	2.69E+00	2.87E+00	3.02E+00	3.27E+00	3.48E+00	3.51E+00	3.31E+00	3.22E+00	3.08E+00	2.64E+00	2.30E+00	1.80E+00
240	2.19E+00	2.36E+00	2.45E+00	2.60E+00	2.71E+00	2.78E+00	2.91E+00	3.08E+00	3.09E+00	3.00E+00	2.92E+00	2.65E+00	2.41E+00	2.15E+00	1.72E+00
250	2.13E+00	2.30E+00	2.38E+00	2.46E+00	2.55E+00	2.62E+00	2.63E+00	2.72E+00	2.76E+00	2.68E+00	2.63E+00	2.44E+00	2.19E+00	1.99E+00	1.62E+00
260	2.09E+00	2.22E+00	2.29E+00	2.34E+00	2.40E+00	2.44E+00	2.47E+00	2.45E+00	2.43E+00	2.40E+00	2.38E+00	2.22E+00	2.02E+00	1.84E+00	1.54E+00
270	2.03E+00	2.13E+00	2.15E+00	2.21E+00	2.24E+00	2.28E+00	2.29E+00	2.28E+00	2.23E+00	2.14E+00	2.12E+00	2.03E+00	1.86E+00	1.71E+00	1.42E+00
280	1.96E+00	2.02E+00	2.05E+00	2.05E+00	2.06E+00	2.08E+00	2.09E+00	2.10E+00	2.08E+00	2.01E+00	1.97E+00	1.85E+00	1.70E+00	1.57E+00	1.32E+00
290	1.87E+00	1.90E+00	1.90E+00	1.91E+00	1.91E+00	1.90E+00	1.89E+00	1.87E+00	1.86E+00	1.83E+00	1.81E+00	1.73E+00	1.59E+00	1.45E+00	1.24E+00
300	1.84E+00	1.81E+00	1.81E+00	1.80E+00	1.79E+00	1.78E+00	1.77E+00	1.71E+00	1.67E+00	1.61E+00	1.59E+00	1.51E+00	1.42E+00	1.33E+00	1.17E+00
310	1.80E+00	1.76E+00	1.75E+00	1.74E+00	1.73E+00	1.72E+00	1.70E+00	1.67E+00	1.61E+00	1.55E+00	1.52E+00	1.44E+00	1.35E+00	1.25E+00	1.10E+00
320	1.77E+00	1.72E+00	1.70E+00	1.69E+00	1.68E+00	1.65E+00	1.63E+00	1.59E+00	1.55E+00	1.51E+00	1.48E+00	1.40E+00	1.30E+00	1.21E+00	1.06E+00
330	1.72E+00	1.71E+00	1.69E+00	1.68E+00	1.66E+00	1.64E+00	1.61E+00	1.57E+00	1.52E+00	1.47E+00	1.45E+00	1.37E+00	1.28E+00	1.19E+00	1.04E+00
340	1.73E+00	1.70E+00	1.69E+00	1.67E+00	1.64E+00	1.61E+00	1.59E+00	1.55E+00	1.50E+00	1.45E+00	1.43E+00	1.35E+00	1.26E+00	1.18E+00	1.03E+00
350	1.73E+00	1.69E+00	1.67E+00	1.65E+00	1.63E+00	1.61E+00	1.59E+00	1.55E+00	1.50E+00	1.46E+00	1.44E+00	1.37E+00	1.28E+00	1.19E+00	1.04E+00

Maksimum= 33.65 i afstand 500 m og retning 140 grader i 197802 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.15E-01	1.01E-01	9.71E-02	9.35E-02	9.02E-02	8.71E-02	8.42E-02	7.91E-02	7.45E-02	7.04E-02	6.86E-02	6.35E-02	5.77E-02	5.29E-02	4.54E-02
10	1.18E-01	1.04E-01	1.00E-01	9.68E-02	9.35E-02	9.05E-02	8.76E-02	8.25E-02	7.79E-02	7.39E-02	7.20E-02	6.69E-02	6.10E-02	5.61E-02	4.82E-02
20	1.21E-01	1.08E-01	1.05E-01	1.01E-01	9.80E-02	9.51E-02	9.22E-02	8.71E-02	8.26E-02	7.85E-02	7.66E-02	7.13E-02	6.53E-02	6.01E-02	5.18E-02
30	1.26E-01	1.14E-01	1.10E-01	1.07E-01	1.04E-01	1.01E-01	9.80E-02	9.30E-02	8.83E-02	8.42E-02	8.22E-02	7.69E-02	7.07E-02	6.53E-02	5.64E-02
40	1.31E-01	1.20E-01	1.17E-01	1.14E-01	1.11E-01	1.08E-01	1.06E-01	1.00E-01	9.58E-02	9.14E-02	8.95E-02	8.43E-02	7.76E-02	7.18E-02	6.18E-02
50	1.38E-01	1.28E-01	1.25E-01	1.22E-01	1.19E-01	1.17E-01	1.14E-01	1.10E-01	1.05E-01	1.01E-01	9.91E-02	9.36E-02	8.63E-02	7.94E-02	6.76E-02
60	1.45E-01	1.38E-01	1.35E-01	1.33E-01	1.30E-01	1.28E-01	1.26E-01	1.22E-01	1.18E-01	1.14E-01	1.12E-01	1.06E-01	9.70E-02	8.86E-02	7.45E-02
70	1.54E-01	1.49E-01	1.47E-01	1.45E-01	1.44E-01	1.42E-01	1.40E-01	1.38E-01	1.35E-01	1.32E-01	1.29E-01	1.22E-01	1.11E-01	1.00E-01	8.27E-02
80	1.64E-01	1.62E-01	1.62E-01	1.61E-01	1.61E-01	1.61E-01	1.61E-01	1.61E-01	1.60E-01	1.56E-01	1.53E-01	1.43E-01	1.28E-01	1.15E-01	9.50E-02
90	1.74E-01	1.79E-01	1.80E-01	1.82E-01	1.83E-01	1.86E-01	1.88E-01	1.94E-01	1.96E-01	1.92E-01	1.88E-01	1.74E-01	1.56E-01	1.41E-01	1.13E-01
100	1.87E-01	1.97E-01	2.01E-01	2.06E-01	2.12E-01	2.18E-01	2.25E-01	2.42E-01	2.51E-01	2.48E-01	2.44E-01	2.26E-01	2.06E-01	1.79E-01	1.36E-01
110	2.00E-01	2.19E-01	2.26E-01	2.36E-01	2.47E-01	2.59E-01	2.72E-01	3.10E-01	3.40E-01	3.44E-01	3.40E-01	3.34E-01	2.83E-01	2.28E-01	1.53E-01
120	2.14E-01	2.43E-01	2.55E-01	2.70E-01	2.87E-01	3.07E-01	3.31E-01	3.94E-01	4.91E-01	5.39E-01	5.68E-01	5.31E-01	3.69E-01	2.56E-01	1.49E-01
130	2.29E-01	2.72E-01	2.89E-01	3.09E-01	3.33E-01	3.60E-01	3.93E-01	4.90E-01	7.24E-01	1.19E+00	1.27E+00	6.83E-01	3.40E-01	2.17E-01	1.25E-01
140	2.44E-01	3.02E-01	3.29E-01	3.61E-01	3.98E-01	4.42E-01	4.96E-01	6.76E-01	1.09E+00	1.41E+00	9.11E-01	3.99E-01	2.38E-01	1.68E-01	1.06E-01
150	2.58E-01	3.35E-01	3.70E-01	4.13E-01	4.61E-01	5.06E-01	5.47E-01	5.86E-01	6.51E-01	6.11E-01	5.29E-01	3.16E-01	2.04E-01	1.48E-01	9.72E-02
160	2.68E-01	3.59E-01	3.95E-01	4.36E-01	4.79E-01	5.17E-01	5.45E-01	5.69E-01	5.32E-01	4.53E-01	4.02E-01	2.78E-01	1.88E-01	1.41E-01	9.65E-02
170	2.72E-01	3.69E-01	4.04E-01	4.43E-01	4.87E-01	5.49E-01	6.10E-01	6.55E-01	5.46E-01	3.95E-01	3.42E-01	2.42E-01	1.74E-01	1.36E-01	9.66E-02
180	2.66E-01	3.59E-01	3.98E-01	4.43E-01	5.01E-01	5.71E-01	6.86E-01	1.07E+00	5.95E-01	3.47E-01	3.02E-01	2.24E-01	1.68E-01	1.35E-01	9.87E-02
190	2.53E-01	3.25E-01	3.54E-01	3.85E-01	4.30E-01	4.87E-01	5.93E-01	1.37E+00	9.33E-01	4.05E-01	3.35E-01	2.36E-01	1.74E-01	1.38E-01	1.01E-01
200	2.35E-01	2.81E-01	2.98E-01	3.14E-01	3.34E-01	3.58E-01	3.92E-01	5.90E-01	4.83E-01	3.84E-01	3.34E-01	2.38E-01	1.75E-01	1.40E-01	1.02E-01
210	2.17E-01	2.46E-01	2.54E-01	2.62E-01	2.72E-01	2.85E-01	3.09E-01	3.71E-01	3.26E-01	2.83E-01	2.67E-01	2.18E-01	1.67E-01	1.36E-01	1.00E-01
220	2.01E-01	2.16E-01	2.19E-01	2.23E-01	2.27E-01	2.35E-01	2.46E-01	2.68E-01	2.53E-01	2.21E-01	2.09E-01	1.80E-01	1.51E-01	1.28E-01	9.79E-02
230	1.86E-01	1.91E-01	1.92E-01	1.93E-01	1.94E-01	1.97E-01	2.00E-01	2.07E-01	2.03E-01	1.86E-01	1.76E-01	1.53E-01	1.32E-01	1.16E-01	9.25E-02
240	1.72E-01	1.72E-01	1.71E-01	1.69E-01	1.69E-01	1.68E-01	1.68E-01	1.69E-01	1.66E-01	1.58E-01	1.53E-01	1.36E-01	1.18E-01	1.04E-01	8.51E-02
250	1.60E-01	1.55E-01	1.53E-01	1.51E-01	1.49E-01	1.47E-01	1.46E-01	1.43E-01	1.40E-01	1.35E-01	1.32E-01	1.22E-01	1.08E-01	9.57E-02	7.85E-02
260	1.49E-01	1.42E-01	1.39E-01	1.36E-01	1.34E-01	1.31E-01	1.29E-01	1.25E-01	1.21E-01	1.17E-01	1.15E-01	1.08E-01	9.79E-02	8.86E-02	7.39E-02
270	1.40E-01	1.30E-01	1.27E-01	1.24E-01	1.21E-01	1.19E-01	1.16E-01	1.11E-01	1.07E-01	1.03E-01	1.01E-01	9.52E-02	8.78E-02	8.08E-02	6.87E-02
280	1.33E-01	1.21E-01	1.18E-01	1.15E-01	1.12E-01	1.09E-01	1.06E-01	1.01E-01	9.64E-02	9.22E-02	9.03E-02	8.49E-02	7.85E-02	7.29E-02	6.27E-02
290	1.26E-01	1.14E-01	1.10E-01	1.07E-01	1.04E-01	1.01E-01	9.78E-02	9.26E-02	8.80E-02	8.39E-02	8.20E-02	7.67E-02	7.06E-02	6.55E-02	5.68E-02
300	1.21E-01	1.08E-01	1.04E-01	1.01E-01	9.72E-02	9.42E-02	9.13E-02	8.61E-02	8.15E-02	7.74E-02	7.55E-02	7.03E-02	6.43E-02	5.93E-02	5.12E-02
310	1.17E-01	1.04E-01	9.96E-02	9.60E-02	9.26E-02	8.94E-02	8.65E-02	8.13E-02	7.67E-02	7.26E-02	7.07E-02	6.56E-02	5.98E-02	5.49E-02	4.72E-02
320	1.15E-01	1.01E-01	9.65E-02	9.29E-02	8.95E-02	8.63E-02	8.34E-02	7.82E-02	7.35E-02	6.94E-02	6.75E-02	6.24E-02	5.67E-02	5.19E-02	4.45E-02
330	1.13E-01	9.88E-02	9.47E-02	9.10E-02	8.77E-02	8.45E-02	8.17E-02	7.64E-02	7.18E-02	6.78E-02	6.59E-02	6.08E-02	5.51E-02	5.04E-02	4.31E-02
340	1.13E-01	9.83E-02	9.42E-02	9.05E-02	8.72E-02	8.41E-02	8.12E-02	7.60E-02	7.15E-02	6.74E-02	6.56E-02	6.05E-02	5.49E-02	5.02E-02	4.29E-02
350	1.13E-01	9.90E-02	9.50E-02	9.14E-02	8.80E-02	8.49E-02	8.21E-02	7.69E-02	7.24E-02	6.83E-02	6.64E-02	6.14E-02	5.57E-02	5.10E-02	4.36E-02

Maksimum= 1.41E+00 i afstand 500 m og retning 140 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.92E+00	2.90E+00	2.95E+00	2.96E+00	2.93E+00	2.87E+00	2.79E+00	2.57E+00	2.32E+00	2.07E+00	1.94E+00	1.81E+00	1.68E+00	1.55E+00	1.31E+00
10	2.89E+00	3.25E+00	3.22E+00	3.13E+00	3.00E+00	2.83E+00	2.64E+00	2.34E+00	2.31E+00	2.22E+00	2.16E+00	1.96E+00	1.78E+00	1.83E+00	1.48E+00
20	3.20E+00	3.36E+00	3.21E+00	2.99E+00	2.73E+00	2.72E+00	2.75E+00	2.69E+00	2.53E+00	2.33E+00	2.41E+00	2.30E+00	1.78E+00	1.63E+00	1.43E+00
30	3.50E+00	3.26E+00	3.02E+00	3.01E+00	3.08E+00	3.09E+00	3.03E+00	2.80E+00	2.85E+00	2.38E+00	2.16E+00	1.84E+00	1.78E+00	1.79E+00	1.79E+00
40	3.58E+00	3.03E+00	3.24E+00	3.33E+00	3.55E+00	3.42E+00	3.28E+00	2.95E+00	2.42E+00	2.26E+00	2.19E+00	1.89E+00	1.93E+00	2.04E+00	2.08E+00
50	3.61E+00	3.31E+00	3.78E+00	4.08E+00	3.80E+00	3.65E+00	3.27E+00	2.63E+00	2.53E+00	2.41E+00	2.33E+00	2.54E+00	2.86E+00	2.60E+00	2.20E+00
60	3.63E+00	3.82E+00	4.52E+00	4.39E+00	3.94E+00	3.34E+00	3.10E+00	2.88E+00	2.41E+00	2.86E+00	3.19E+00	3.61E+00	2.94E+00	2.65E+00	3.10E+00
70	3.66E+00	4.43E+00	5.05E+00	4.52E+00	3.85E+00	3.49E+00	3.54E+00	3.05E+00	3.15E+00	3.94E+00	4.05E+00	3.86E+00	3.78E+00	3.86E+00	2.43E+00
80	3.54E+00	4.77E+00	5.55E+00	4.82E+00	4.00E+00	4.03E+00	3.81E+00	3.03E+00	4.66E+00	4.71E+00	5.22E+00	4.66E+00	4.13E+00	3.05E+00	2.24E+00
90	4.07E+00	4.59E+00	6.00E+00	5.59E+00	4.44E+00	4.82E+00	4.18E+00	4.19E+00	6.22E+00	6.69E+00	5.19E+00	4.95E+00	5.16E+00	2.88E+00	2.70E+00
100	4.40E+00	4.49E+00	5.62E+00	6.63E+00	5.64E+00	5.68E+00	5.53E+00	6.07E+00	7.54E+00	5.21E+00	5.61E+00	7.46E+00	3.44E+00	4.67E+00	5.27E+00
110	4.29E+00	4.27E+00	5.29E+00	6.17E+00	7.07E+00	7.45E+00	8.01E+00	7.57E+00	9.31E+00	8.63E+00	8.14E+00	6.20E+00	6.67E+00	7.00E+00	4.95E+00
120	4.40E+00	6.37E+00	7.15E+00	5.78E+00	7.42E+00	8.58E+00	9.18E+00	1.18E+01	1.34E+01	1.33E+01	1.24E+01	1.07E+01	1.12E+01	7.34E+00	5.85E+00
130	4.54E+00	6.04E+00	6.98E+00	7.57E+00	7.29E+00	9.29E+00	1.13E+01	1.62E+01	2.30E+01	2.67E+01	2.48E+01	1.50E+01	8.93E+00	5.27E+00	3.50E+00
140	5.71E+00	8.50E+00	9.63E+00	1.07E+01	1.14E+01	1.12E+01	1.25E+01	1.61E+01	2.98E+01	4.87E+01	3.80E+01	1.37E+01	8.33E+00	5.36E+00	3.54E+00
150	5.93E+00	6.90E+00	7.58E+00	7.82E+00	8.18E+00	9.38E+00	1.18E+01	1.26E+01	1.44E+01	1.35E+01	1.65E+01	1.05E+01	6.25E+00	4.83E+00	2.96E+00
160	7.21E+00	6.10E+00	6.56E+00	8.77E+00	8.14E+00	7.49E+00	8.23E+00	9.48E+00	1.05E+01	8.21E+00	8.00E+00	6.48E+00	5.14E+00	4.05E+00	3.60E+00
170	6.18E+00	6.58E+00	8.01E+00	8.43E+00	9.38E+00	1.04E+01	1.13E+01	1.08E+01	1.10E+01	9.58E+00	8.37E+00	5.19E+00	4.32E+00	3.39E+00	2.56E+00
180	6.04E+00	9.30E+00	9.92E+00	9.41E+00	1.15E+01	1.34E+01	1.60E+01	1.94E+01	1.68E+01	1.22E+01	1.18E+01	6.35E+00	5.15E+00	4.89E+00	3.47E+00
190	4.63E+00	6.47E+00	7.41E+00	8.83E+00	1.15E+01	1.49E+01	2.00E+01	4.18E+01	4.09E+01	1.61E+01	1.30E+01	7.60E+00	4.93E+00	3.51E+00	2.91E+00
200	5.15E+00	7.29E+00	8.09E+00	8.54E+00	1.03E+01	1.06E+01	1.26E+01	1.68E+01	1.76E+01	1.22E+01	9.68E+00	6.07E+00	4.63E+00	3.97E+00	3.16E+00
210	4.70E+00	6.91E+00	6.98E+00	6.89E+00	9.21E+00	8.72E+00	1.26E+01	1.02E+01	9.93E+00	9.83E+00	1.04E+01	7.21E+00	6.12E+00	4.50E+00	3.32E+00
220	4.83E+00	5.47E+00	5.33E+00	7.03E+00	6.00E+00	6.51E+00	8.15E+00	6.08E+00	6.73E+00	6.79E+00	6.89E+00	5.82E+00	6.10E+00	5.98E+00	4.34E+00
230	4.78E+00	4.22E+00	5.12E+00	4.68E+00	4.48E+00	5.12E+00	5.95E+00	4.99E+00	5.51E+00	5.70E+00	5.81E+00	5.42E+00	4.57E+00	4.42E+00	3.22E+00
240	5.17E+00	3.89E+00	4.43E+00	3.56E+00	3.52E+00	3.23E+00	4.44E+00	3.63E+00	4.09E+00	4.70E+00	5.10E+00	5.66E+00	4.97E+00	4.18E+00	3.08E+00
250	4.99E+00	3.77E+00	3.80E+00	3.70E+00	3.50E+00	3.25E+00	3.13E+00	3.27E+00	3.58E+00	4.21E+00	4.46E+00	4.43E+00	4.60E+00	4.40E+00	3.38E+00
260	4.66E+00	3.35E+00	3.51E+00	3.59E+00	3.58E+00	3.50E+00	3.38E+00	3.13E+00	3.07E+00	3.41E+00	3.58E+00	4.00E+00	4.09E+00	3.92E+00	2.97E+00
270	4.29E+00	3.03E+00	3.26E+00	3.26E+00	3.13E+00	3.18E+00	3.20E+00	3.14E+00	3.03E+00	2.95E+00	2.94E+00	3.08E+00	3.20E+00	3.32E+00	3.46E+00
280	3.82E+00	2.91E+00	2.97E+00	3.14E+00	3.15E+00	2.99E+00	2.71E+00	2.74E+00	2.60E+00	2.53E+00	2.51E+00	2.45E+00	2.45E+00	2.42E+00	2.37E+00
290	3.19E+00	3.04E+00	2.80E+00	2.75E+00	2.91E+00	2.96E+00	2.90E+00	2.54E+00	2.46E+00	2.32E+00	2.28E+00	2.16E+00	1.85E+00	1.78E+00	1.71E+00
300	3.17E+00	3.07E+00	2.90E+00	2.72E+00	2.49E+00	2.50E+00	2.58E+00	2.58E+00	2.39E+00	2.13E+00	2.11E+00	1.98E+00	1.87E+00	1.72E+00	1.38E+00
310	3.00E+00	2.80E+00	2.80E+00	2.73E+00	2.62E+00	2.48E+00	2.31E+00	2.13E+00	2.16E+00	2.13E+00	2.08E+00	1.89E+00	1.72E+00	1.62E+00	1.46E+00
320	2.73E+00	2.67E+00	2.52E+00	2.50E+00	2.47E+00	2.42E+00	2.35E+00	2.16E+00	1.97E+00	1.86E+00	1.81E+00	1.72E+00	1.63E+00	1.53E+00	1.39E+00
330	2.75E+00	2.52E+00	2.44E+00	2.40E+00	2.34E+00	2.27E+00	2.21E+00	2.11E+00	2.00E+00	1.89E+00	1.83E+00	1.70E+00	1.56E+00	1.47E+00	1.37E+00
340	2.76E+00	2.65E+00	2.59E+00	2.52E+00	2.45E+00	2.36E+00	2.28E+00	2.11E+00	1.95E+00	1.88E+00	1.86E+00	1.79E+00	1.69E+00	1.59E+00	1.42E+00
350	2.89E+00	2.69E+00	2.58E+00	2.50E+00	2.52E+00	2.52E+00	2.51E+00	2.44E+00	2.33E+00	2.20E+00	2.14E+00	1.96E+00	1.72E+00	1.50E+00	1.32E+00

Maksimum= 4.87E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.021	0.018	0.018	0.017	0.016	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.008
10	0.022	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.014	0.013	0.012	0.011	0.010	0.009
20	0.022	0.020	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.014	0.013	0.012	0.011	0.009
30	0.023	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.010
40	0.024	0.022	0.021	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.014	0.013	0.011
50	0.025	0.023	0.023	0.022	0.022	0.021	0.021	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.012
60	0.027	0.025	0.025	0.024	0.024	0.023	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.016	0.014
70	0.028	0.027	0.027	0.027	0.026	0.026	0.026	0.025	0.025	0.024	0.024	0.022	0.020	0.018	0.015
80	0.030	0.030	0.030	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.028	0.026	0.023	0.021	0.017
90	0.032	0.033	0.033	0.033	0.033	0.034	0.034	0.035	0.036	0.035	0.034	0.032	0.029	0.026	0.021
100	0.034	0.036	0.037	0.038	0.039	0.040	0.041	0.044	0.046	0.045	0.045	0.041	0.038	0.033	0.025
110	0.037	0.040	0.041	0.043	0.045	0.047	0.050	0.057	0.062	0.063	0.062	0.061	0.052	0.042	0.028
120	0.039	0.044	0.047	0.049	0.052	0.056	0.061	0.072	0.090	0.099	0.104	0.097	0.067	0.047	0.027
130	0.042	0.050	0.053	0.057	0.061	0.066	0.072	0.090	0.132	0.218	0.232	0.125	0.062	0.040	0.023
140	0.045	0.055	0.060	0.066	0.073	0.081	0.091	0.124	0.199	0.258	0.167	0.073	0.044	0.031	0.019
150	0.047	0.061	0.068	0.076	0.084	0.093	0.100	0.107	0.119	0.112	0.097	0.058	0.037	0.027	0.018
160	0.049	0.066	0.072	0.080	0.088	0.095	0.100	0.104	0.097	0.083	0.074	0.051	0.034	0.026	0.018
170	0.050	0.067	0.074	0.081	0.089	0.100	0.112	0.120	0.100	0.072	0.063	0.044	0.032	0.025	0.018
180	0.049	0.066	0.073	0.081	0.092	0.104	0.125	0.196	0.109	0.063	0.055	0.041	0.031	0.025	0.018
190	0.046	0.059	0.065	0.070	0.079	0.089	0.108	0.251	0.171	0.074	0.061	0.043	0.032	0.025	0.018
200	0.043	0.051	0.055	0.057	0.061	0.065	0.072	0.108	0.088	0.070	0.061	0.044	0.032	0.026	0.019
210	0.040	0.045	0.046	0.048	0.050	0.052	0.057	0.068	0.060	0.052	0.049	0.040	0.031	0.025	0.018
220	0.037	0.040	0.040	0.041	0.042	0.043	0.045	0.049	0.046	0.040	0.038	0.033	0.028	0.023	0.018

230	0.034	0.035	0.035	0.035	0.035	0.036	0.037	0.038	0.037	0.034	0.032	0.028	0.024	0.021	0.017
240	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.030	0.029	0.028	0.025	0.022	0.019	0.016
250	0.029	0.028	0.028	0.028	0.027	0.027	0.027	0.026	0.026	0.025	0.024	0.022	0.020	0.018	0.014
260	0.027	0.026	0.025	0.025	0.025	0.024	0.024	0.023	0.022	0.021	0.021	0.020	0.018	0.016	0.014
270	0.026	0.024	0.023	0.023	0.022	0.022	0.021	0.020	0.020	0.019	0.018	0.017	0.016	0.015	0.013
280	0.024	0.022	0.022	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.017	0.016	0.014	0.013	0.011
290	0.023	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.010
300	0.022	0.020	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.014	0.013	0.012	0.011	0.009
310	0.021	0.019	0.018	0.018	0.017	0.016	0.016	0.015	0.014	0.013	0.013	0.012	0.011	0.010	0.009
320	0.021	0.018	0.018	0.017	0.016	0.016	0.015	0.014	0.013	0.013	0.012	0.011	0.010	0.009	0.008
330	0.021	0.018	0.017	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.009	0.008
340	0.021	0.018	0.017	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.009	0.008
350	0.021	0.018	0.017	0.017	0.016	0.016	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.009	0.008

Maksimum= 2.58E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	0.021	0.018	0.018	0.017	0.016	0.016	0.015	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.008
10	0.022	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.014	0.013	0.012	0.011	0.010	0.009
20	0.022	0.020	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.014	0.013	0.012	0.011	0.009
30	0.023	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.010
40	0.024	0.022	0.021	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.014	0.013	0.011
50	0.025	0.023	0.023	0.022	0.022	0.021	0.021	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.012
60	0.027	0.025	0.025	0.024	0.024	0.023	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.016	0.014
70	0.028	0.027	0.027	0.027	0.026	0.026	0.026	0.025	0.025	0.024	0.024	0.022	0.020	0.018	0.015
80	0.030	0.030	0.030	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.028	0.026	0.023	0.021	0.017
90	0.032	0.033	0.033	0.033	0.033	0.034	0.034	0.035	0.036	0.035	0.034	0.032	0.029	0.026	0.021
100	0.034	0.036	0.037	0.038	0.039	0.040	0.041	0.044	0.046	0.045	0.045	0.041	0.038	0.033	0.025
110	0.037	0.040	0.041	0.043	0.045	0.047	0.050	0.057	0.062	0.063	0.062	0.061	0.052	0.042	0.028
120	0.039	0.044	0.047	0.049	0.052	0.056	0.061	0.072	0.090	0.099	0.104	0.097	0.067	0.047	0.027
130	0.042	0.050	0.053	0.057	0.061	0.066	0.072	0.090	0.132	0.218	0.232	0.125	0.062	0.040	0.023
140	0.045	0.055	0.060	0.066	0.073	0.081	0.091	0.124	0.199	0.258	0.167	0.073	0.044	0.031	0.019
150	0.047	0.061	0.068	0.076	0.084	0.093	0.100	0.107	0.119	0.112	0.097	0.058	0.037	0.027	0.018
160	0.049	0.066	0.072	0.080	0.088	0.095	0.100	0.104	0.097	0.083	0.074	0.051	0.034	0.026	0.018
170	0.050	0.067	0.074	0.081	0.089	0.100	0.112	0.120	0.100	0.072	0.063	0.044	0.032	0.025	0.018
180	0.049	0.066	0.073	0.081	0.092	0.104	0.125	0.196	0.109	0.063	0.055	0.041	0.031	0.025	0.018
190	0.046	0.059	0.065	0.070	0.079	0.089	0.108	0.251	0.171	0.074	0.061	0.043	0.032	0.025	0.018
200	0.043	0.051	0.055	0.057	0.061	0.065	0.072	0.108	0.088	0.070	0.061	0.044	0.032	0.026	0.019
210	0.040	0.045	0.046	0.048	0.050	0.052	0.057	0.068	0.060	0.052	0.049	0.040	0.031	0.025	0.018
220	0.037	0.040	0.040	0.041	0.042	0.043	0.045	0.049	0.046	0.040	0.038	0.033	0.028	0.023	0.018
230	0.034	0.035	0.035	0.035	0.035	0.036	0.037	0.038	0.037	0.034	0.032	0.028	0.024	0.021	0.017
240	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.031	0.030	0.029	0.028	0.025	0.022	0.019	0.016
250	0.029	0.028	0.028	0.028	0.027	0.027	0.027	0.026	0.026	0.025	0.024	0.022	0.020	0.018	0.014
260	0.027	0.026	0.025	0.025	0.025	0.024	0.024	0.023	0.022	0.021	0.021	0.020	0.018	0.016	0.014
270	0.026	0.024	0.023	0.023	0.022	0.022	0.021	0.020	0.020	0.019	0.018	0.017	0.016	0.015	0.013
280	0.024	0.022	0.022	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.017	0.016	0.014	0.013	0.011
290	0.023	0.021	0.020	0.020	0.019	0.018	0.018	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.010
300	0.022	0.020	0.019	0.018	0.018	0.017	0.017	0.016	0.015	0.014	0.014	0.013	0.012	0.011	0.009
310	0.021	0.019	0.018	0.018	0.017	0.016	0.016	0.015	0.014	0.013	0.013	0.012	0.011	0.010	0.009
320	0.021	0.018	0.018	0.017	0.016	0.016	0.015	0.014	0.013	0.013	0.012	0.011	0.010	0.009	0.008
330	0.021	0.018	0.017	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.009	0.008
340	0.021	0.018	0.017	0.017	0.016	0.015	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.009	0.008
350	0.021	0.018	0.017	0.017	0.016	0.016	0.015	0.014	0.013	0.012	0.012	0.011	0.010	0.009	0.008

Maksimum= 2.58E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
	Afstand (m)														
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.1.10 NO_2 Ruhed 1,0, Lav NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3

80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	NO2(M) HB	Stof 2 Q1	Stof 3 Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 4
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 5
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.25E-01	2.14E-01	2.15E-01	2.14E-01	2.07E-01	2.01E-01	1.95E-01	1.88E-01	1.79E-01	1.70E-01	1.65E-01	1.51E-01	1.34E-01	1.26E-01	1.11E-01
10	2.26E-01	2.27E-01	2.17E-01	2.12E-01	2.07E-01	2.03E-01	1.96E-01	1.83E-01	1.72E-01	1.67E-01	1.67E-01	1.57E-01	1.46E-01	1.35E-01	1.16E-01
20	2.37E-01	2.27E-01	2.21E-01	2.16E-01	2.09E-01	2.02E-01	1.94E-01	1.91E-01	1.85E-01	1.75E-01	1.73E-01	1.62E-01	1.51E-01	1.39E-01	1.21E-01
30	2.43E-01	2.31E-01	2.23E-01	2.15E-01	2.14E-01	2.11E-01	2.06E-01	1.99E-01	1.89E-01	1.83E-01	1.79E-01	1.71E-01	1.58E-01	1.47E-01	1.26E-01
40	2.52E-01	2.35E-01	2.31E-01	2.23E-01	2.21E-01	2.16E-01	2.11E-01	2.03E-01	2.01E-01	1.95E-01	1.90E-01	1.79E-01	1.66E-01	1.54E-01	1.36E-01
50	2.59E-01	2.43E-01	2.41E-01	2.37E-01	2.30E-01	2.23E-01	2.20E-01	2.21E-01	2.10E-01	2.02E-01	1.99E-01	1.93E-01	1.78E-01	1.68E-01	1.43E-01
60	2.71E-01	2.57E-01	2.57E-01	2.49E-01	2.47E-01	2.43E-01	2.37E-01	2.28E-01	2.26E-01	2.19E-01	2.17E-01	2.11E-01	1.92E-01	1.82E-01	1.60E-01
70	2.81E-01	2.78E-01	2.75E-01	2.68E-01	2.69E-01	2.62E-01	2.60E-01	2.49E-01	2.44E-01	2.41E-01	2.42E-01	2.21E-01	2.18E-01	2.08E-01	1.78E-01
80	2.97E-01	3.03E-01	3.01E-01	2.94E-01	2.95E-01	2.93E-01	2.92E-01	2.77E-01	2.83E-01	2.70E-01	2.66E-01	2.57E-01	2.52E-01	2.28E-01	1.92E-01
90	3.13E-01	3.38E-01	3.41E-01	3.35E-01	3.42E-01	3.46E-01	3.36E-01	3.30E-01	3.28E-01	3.17E-01	3.07E-01	3.10E-01	2.69E-01	2.58E-01	2.15E-01
100	3.40E-01	3.74E-01	3.98E-01	3.98E-01	4.11E-01	4.17E-01	4.30E-01	4.32E-01	4.43E-01	4.16E-01	3.95E-01	3.60E-01	3.22E-01	3.02E-01	2.44E-01
110	3.60E-01	4.32E-01	4.61E-01	4.94E-01	5.01E-01	5.32E-01	5.58E-01	6.02E-01	6.35E-01	6.11E-01	5.85E-01	5.01E-01	3.91E-01	3.47E-01	2.81E-01
120	3.76E-01	4.86E-01	5.26E-01	5.81E-01	6.25E-01	6.94E-01	7.50E-01	8.90E-01	1.06E+00	1.06E+00	1.02E+00	7.63E-01	5.53E-01	4.28E-01	3.02E-01
130	3.90E-01	5.29E-01	5.95E-01	6.76E-01	7.74E-01	8.63E-01	9.75E-01	1.22E+00	1.57E+00	2.16E+00	1.64E+00	1.26E+00	7.91E-01	5.06E-01	3.11E-01
140	4.01E-01	5.71E-01	6.43E-01	7.54E-01	8.67E-01	1.01E+00	1.17E+00	1.76E+00	2.47E+00	3.50E+00	3.54E+00	2.09E+00	8.75E-01	4.96E-01	2.95E-01
150	4.06E-01	5.64E-01	6.50E-01	7.56E-01	8.65E-01	1.02E+00	1.21E+00	1.83E+00	2.84E+00	5.04E+00	5.39E+00	1.90E+00	9.93E-01	5.34E-01	2.74E-01
160	3.76E-01	5.35E-01	6.04E-01	6.73E-01	7.69E-01	8.86E-01	1.03E+00	1.34E+00	1.59E+00	1.92E+00	1.91E+00	1.45E+00	7.61E-01	4.54E-01	2.51E-01
170	3.72E-01	4.95E-01	5.38E-01	5.91E-01	6.50E-01	7.14E-01	7.38E-01	8.72E-01	9.78E-01	9.88E-01	9.69E-01	7.71E-01	5.40E-01	3.55E-01	2.41E-01
180	3.62E-01	4.45E-01	4.67E-01	5.00E-01	5.21E-01	5.29E-01	5.47E-01	5.82E-01	5.99E-01	5.71E-01	5.64E-01	4.76E-01	3.64E-01	2.77E-01	2.22E-01
190	3.55E-01	4.00E-01	4.10E-01	4.24E-01	4.27E-01	4.26E-01	4.50E-01	1.03E+00	9.35E-01	4.00E-01	3.80E-01	3.31E-01	2.86E-01	2.45E-01	2.12E-01
200	3.29E-01	3.60E-01	3.65E-01	3.68E-01	3.58E-01	3.49E-01	3.59E-01	5.08E-01	6.34E-01	4.14E-01	3.65E-01	3.10E-01	2.86E-01	2.60E-01	2.09E-01
210	3.10E-01	3.34E-01	3.29E-01	3.29E-01	3.25E-01	3.23E-01	3.33E-01	3.98E-01	4.49E-01	4.13E-01	3.87E-01	3.25E-01	2.86E-01	2.53E-01	2.05E-01
220	3.01E-01	3.12E-01	3.14E-01	3.10E-01	3.21E-01	3.15E-01	3.25E-01	3.38E-01	3.61E-01	3.62E-01	3.49E-01	3.09E-01	2.63E-01	2.45E-01	1.94E-01
230	2.90E-01	3.07E-01	3.05E-01	3.03E-01	3.02E-01	3.01E-01	3.04E-01	3.03E-01	3.08E-01	3.07E-01	3.01E-01	2.83E-01	2.51E-01	2.21E-01	1.79E-01
240	2.81E-01	3.05E-01	2.99E-01	2.99E-01	2.95E-01	2.94E-01	2.88E-01	2.75E-01	2.72E-01	2.63E-01	2.65E-01	2.55E-01	2.31E-01	2.08E-01	1.68E-01
250	2.77E-01	2.91E-01	2.90E-01	2.90E-01	2.87E-01	2.80E-01	2.78E-01	2.67E-01	2.54E-01	2.38E-01	2.36E-01	2.22E-01	2.07E-01	1.91E-01	1.60E-01
260	2.63E-01	2.71E-01	2.72E-01	2.75E-01	2.72E-01	2.73E-01	2.70E-01	2.57E-01	2.44E-01	2.34E-01	2.30E-01	2.10E-01	1.86E-01	1.75E-01	1.50E-01
270	2.42E-01	2.62E-01	2.59E-01	2.58E-01	2.56E-01	2.54E-01	2.53E-01	2.47E-01	2.34E-01	2.20E-01	2.17E-01	2.03E-01	1.85E-01	1.69E-01	1.42E-01
280	2.40E-01	2.37E-01	2.37E-01	2.41E-01	2.44E-01	2.40E-01	2.37E-01	2.29E-01	2.22E-01	2.14E-01	2.11E-01	1.95E-01	1.77E-01	1.63E-01	1.43E-01
290	2.35E-01	2.23E-01	2.19E-01	2.17E-01	2.15E-01	2.13E-01	2.12E-01	2.08E-01	2.05E-01	1.98E-01	1.94E-01	1.83E-01	1.68E-01	1.56E-01	1.37E-01
300	2.42E-01	2.24E-01	2.19E-01	2.16E-01	2.11E-01	2.05E-01	2.02E-01	1.92E-01	1.85E-01	1.81E-01	1.79E-01	1.70E-01	1.60E-01	1.46E-01	1.26E-01
310	2.36E-01	2.25E-01	2.21E-01	2.17E-01	2.14E-01	2.09E-01	2.04E-01	1.95E-01	1.81E-01	1.75E-01	1.71E-01	1.57E-01	1.46E-01	1.35E-01	1.21E-01
320	2.30E-01	2.13E-01	2.09E-01	2.05E-01	2.01E-01	1.97E-01	1.93E-01	1.85E-01	1.76E-01	1.68E-01	1.64E-01	1.53E-01	1.41E-01	1.31E-01	1.14E-01
330	2.36E-01	2.21E-01	2.17E-01	2.13E-01	2.08E-01	2.03E-01	1.98E-01	1.86E-01	1.78E-01	1.70E-01	1.66E-01	1.55E-01	1.42E-01	1.29E-01	1.09E-01
340	2.34E-01	2.16E-01	2.09E-01	2.02E-01	1.97E-01	1.92E-01	1.88E-01	1.81E-01	1.73E-01	1.67E-01	1.63E-01	1.54E-01	1.42E-01	1.32E-01	1.12E-01
350	2.26E-01	2.11E-01	2.02E-01	1.97E-01	1.93E-01	1.92E-01	1.90E-01	1.85E-01	1.80E-01	1.71E-01	1.68E-01	1.58E-01	1.42E-01	1.30E-01	1.11E-01

Maksimum= 5.39 i afstand 525 m og retning 150 grader i 197612 (yyyymm)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 6
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.06E-02	9.29E-03	8.93E-03	8.60E-03	8.30E-03	8.01E-03	7.75E-03	7.27E-03	6.85E-03	6.47E-03	6.30E-03	5.83E-03	5.31E-03	4.88E-03	4.20E-03
10	1.08E-02	9.56E-03	9.22E-03	8.90E-03	8.60E-03	8.31E-03	8.05E-03	7.58E-03	7.16E-03	6.78E-03	6.61E-03	6.14E-03	5.61E-03	5.17E-03	4.46E-03
20	1.11E-02	9.96E-03	9.63E-03	9.32E-03	9.03E-03	8.76E-03	8.50E-03	8.03E-03	7.61E-03	7.24E-03	7.07E-03	6.60E-03	6.06E-03	5.59E-03	4.85E-03
30	1.16E-02	1.05E-02	1.02E-02	9.88E-03	9.61E-03	9.35E-03	9.11E-03	8.66E-03	8.25E-03	7.87E-03	7.70E-03	7.23E-03	6.67E-03	6.17E-03	5.36E-03
40	1.21E-02	1.12E-02	1.09E-02	1.06E-02	1.04E-02	1.01E-02	9.91E-03	9.48E-03	9.10E-03	8.73E-03	8.55E-03	8.07E-03	7.47E-03	6.93E-03	5.99E-03
50	1.27E-02	1.20E-02	1.18E-02	1.16E-02	1.13E-02	1.11E-02	1.10E-02	1.06E-02	1.02E-02	9.88E-03	9.70E-03	9.18E-03	8.49E-03	7.84E-03	6.70E-03
60	1.35E-02	1.31E-02	1.29E-02	1.27E-02	1.26E-02	1.25E-02	1.23E-02	1.20E-02	1.17E-02	1.14E-02	1.12E-02	1.06E-02	9.76E-03	8.93E-03	7.54E-03
70	1.44E-02	1.43E-02	1.43E-02	1.43E-02	1.42E-02	1.42E-02	1.41E-02	1.40E-02	1.38E-02	1.34E-02	1.32E-02	1.25E-02	1.14E-02	1.03E-02	8.53E-03
80	1.55E-02	1.59E-02	1.61E-02	1.62E-02	1.63E-02	1.64E-02	1.65E-02	1.67E-02	1.66E-02	1.62E-02	1.59E-02	1.49E-02	1.34E-02	1.21E-02	9.92E-03
90	1.65E-02	1.86E-02	1.86E-02	1.87E-02	1.90E-02	1.93E-02	1.97E-02	2.04E-02	2.05E-02	2.02E-02	1.98E-02	1.85E-02	1.66E-02	1.49E-02	1.20E-02
100	1.77E-02	1.95E-02	2.03E-02	2.11E-02	2.20E-02	2.29E-02	2.39E-02	2.57E-02	2.66E-02	2.64E-02	2.61E-02	2.44E-02	2.21E-02	1.94E-02	1.47E-02
110	1.88E-02	2.18E-02	2.29E-02	2.43E-02	2.58E-02	2.75E-02	2.95E-02	3.38E-02	3.68E-02	3.75E-02	3.74E-02	3.63E-02	3.14E-02	2.57E-02	1.73E-02
120	2.00E-02	2.42E-02	2.59E-02	2.80E-02	3.04E-02	3.32E-02	3.67E-02	4.58E-02	5.55E-02	6.14E-02	6.35E-02	6.10E-02	4.50E-02	3.18E-02	1.79E-02
130	2.11E-02	2.67E-02	2.92E-02	3.20E-02	3.54E-02	3.96E-02	4.47E-02	6.01E-02	8.80E-02	1.25E-01	1.37E-01	1.02E-01	5.35E-02	3.09E-02	1.52E-02
140	2.21E-02	2.88E-02	3.20E-02	3.58E-02	4.05E-02	4.61E-02	5.33E-02	7.45E-02	1.16E-01	1.94E-01	2.32E-01	1.04E-01	3.82E-02	2.18E-02	1.18E-02
150	2.29E-02	3.07E-02	3.43E-02	3.87E-02	4.41E-02	5.05E-02	5.81E-02	7.89E-02	1.24E-01	1.41E-01	1.08E-01	3.99E-02	2.37E-02	1.62E-02	9.99E-03
160	2.33E-02	3.19E-02	3.60E-02	4.09E-02	4.68E-02	5.36E-02	6.13E-02	7.35E-02	7.03E-02	6.92E-02	6.24E-02	3.77E-02	2.20E-02	1.52E-02	9.67E-03
170	2.34E-02	3.23E-02	3.63E-02	4.09E-02	4.60E-02	5.14E-02	5.61E-02	5.82E-02	5.21E-02	4.55E-02	4.20E-02	3.01E-02	2.02E-02	1.49E-02	9.77E-03
180	2.30E-02	3.11E-02	3.46E-02	3.84E-02	4.26E-02	4.71E-02	5.31E-02	6.97E-02	4.58E-02	3.34E-02	3.08E-02	2.45E-02	1.81E-02	1.42E-02	9.83E-03
190	2.21E-02	2.85E-02	3.09E-02	3.33E-02	3.59E-02	3.89E-02	4.36E-02	7.75E-02	5.23E-02	3.06E-02	2.71E-02	2.16E-02	1.68E-02	1.35E-02	9.69E-03
200	2.08E-02	2.52E-02	2.65E-02	2.77E-02	2.88E-02	2.99E-02	3.13E-02	3.83E-02	3.28E-02	2.71E-02	2.46E-02	1.94E-02	1.55E-02	1.28E-02	9.46E-03
210	1.95E-02	2.22E-02	2.29E-02	2.34E-02	2.38E-02	2.42E-02	2.49E-02	2.61E-02	2.37E-02	2.10E-02	1.99E-02	1.69E-02	1.40E-02	1.19E-02	9.09E-03
220	1.81E-02	1.97E-02	2.00E-02	2.01E-02	2.02E-02	2.03E-02	2.04E-02	2.03E-02	1.90E-02	1.72E-02	1.64E-02	1.45E-02	1.25E-02	1.09E-02	8.61E-03
230	1.69E-02	1.76E-02	1.77E-02	1.77E-02	1.76E-02	1.75E-02	1.74E-02	1.69E-02	1.60E-02	1.49E-02	1.43E-02	1.28E-02	1.12E-02	9.90E-03	8.04E-03
240	1.57E-02	1.59E-02	1.58E-02	1.57E-02	1.56E-02	1.54E-02	1.52E-02	1.46E-02	1.40E-02	1.32E-02	1.28E-02	1.16E-02	1.02E-02	9.10E-03	7.48E-03
250	1.46E-02	1.44E-02	1.43E-02	1.41E-02	1.39E-02	1.37E-02	1.35E-02	1.30E-02	1.24E-02	1.18E-02	1.15E-02	1.06E-02	9.45E-03	8.49E-03	7.04E-03
260	1.37E-02	1.32E-02	1.30E-02	1.28E-02	1.26E-02	1.24E-02	1.21E-02	1.17E-02	1.12E-02	1.07E-02	1.04E-02	9.70E-03	8.79E-03	7.98E-03	6.71E-03
270	1.29E-02	1.22E-02	1.19E-02	1.17E-02	1.15E-02	1.12E-02	1.10E-02	1.06E-02	1.01E-02	9.68E-03	9.47E-03	8.86E-03	8.12E-03	7.45E-03	6.35E-03
280	1.22E-02	1.13E-02	1.11E-02	1.08E-02	1.05E-02	1.03E-02	1.01E-02	9.60E-03	9.18E-03	8.79E-03	8.60E-03	8.07E-03	7.44E-03	6.88E-03	5.94E-03
290	1.17E-02	1.06E-02	1.03E-02	1.00E-02	9.76E-03	9.50E-03	9.26E-03	8.80E-03	8.39E-03	8.02E-03	7.84E-03	7.35E-03	6.78E-03	6.29E-03	5.47E-03
300	1.12E-02	1.01E-02	9.73E-03	9.43E-03	9.14E-03	8.87E-03	8.62E-03	8.16E-03	7.75E-03	7.37E-03	7.20E-03	6.73E-03	6.19E-03	5.73E-03	4.99E-03
310	1.08E-02	9.63E-03	9.28E-03	8.96E-03	8.67E-03	8.39E-03	8.13E-03	7.66E-03	7.24E-03	6.87E-03	6.70E-03	6.24E-03	5.71E-03	5.27E-03	4.57E-03
320	1.06E-02	9.33E-03	8.97E-03	8.64E-03	8.33E-03	8.05E-03	7.79E-03	7.31E-03	6.89E-03	6.52E-03	6.35E-03	5.89E-03	5.37E-03	4.94E-03	4.26E-03
330	1.04E-02	9.15E-03	8.78E-03	8.45E-03	8.14E-03	7.85E-03	7.58E-03	7.11E-03	6.69E-03	6.31E-03	6.14E-03	5.68E-03	5.17E-03	4.74E-03	4.08E-03
340	1.04E-02	9.08E-03	8.72E-03	8.38E-03	8.07E-03	7.78E-03	7.51E-03	7.04E-03	6.61E-03	6.24E-03	6.07E-03	5.61E-03	5.10E-03	4.67E-03	4.01E-03
350	1.04E-02	9.13E-03	8.77E-03	8.43E-03	8.12E-03	7.83E-03	7.57E-03	7.09E-03	6.67E-03	6.30E-03	6.12E-03	5.66E-03	5.14E-03	4.72E-03	4.05E-03

Maksimum= 2.32E-01 i afstand 525 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.38E-01	3.52E-01	3.51E-01	3.46E-01	3.40E-01	3.32E-01	3.23E-01	3.01E-01	2.79E-01	2.69E-01	2.66E-01	2.54E-01	2.33E-01	2.11E-01	1.71E-01
10	3.49E-01	3.52E-01	3.44E-01	3.33E-01	3.20E-01	3.06E-01	3.09E-01	3.09E-01	3.04E-01	2.94E-01	2.87E-01	2.64E-01	2.29E-01	1.95E-01	1.44E-01
20	3.62E-01	3.37E-01	3.22E-01	3.28E-01	3.33E-01	3.34E-01	3.33E-01	3.23E-01	3.05E-01	2.83E-01	2.71E-01	2.33E-01	1.97E-01	1.76E-01	1.66E-01
30	3.80E-01	3.41E-01	3.41E-01	3.47E-01	3.47E-01	3.43E-01	3.35E-01	3.09E-01	2.75E-01	2.54E-01	2.46E-01	2.23E-01	2.42E-01	2.41E-01	1.88E-01
40	3.96E-01	3.56E-01	3.51E-01	3.50E-01	3.44E-01	3.31E-01	3.21E-01	3.06E-01	2.82E-01	2.87E-01	3.05E-01	3.10E-01	2.55E-01	2.68E-01	2.45E-01
50	4.11E-01	3.76E-01	3.65E-01	3.57E-01	3.61E-01	3.57E-01	3.47E-01	3.21E-01	3.77E-01	3.67E-01	3.39E-01	3.12E-01	3.27E-01	3.06E-01	2.15E-01
60	4.27E-01	3.96E-01	3.88E-01	3.96E-01	3.95E-01	3.81E-01	3.63E-01	4.44E-01	3.92E-01	3.29E-01	3.46E-01	3.63E-01	3.19E-01	2.51E-01	2.33E-01
70	4.46E-01	4.12E-01	4.26E-01	4.33E-01	4.23E-01	4.02E-01	4.85E-01	4.53E-01	3.64E-01	3.77E-01	3.89E-01	3.73E-01	2.87E-01	3.01E-01	2.87E-01
80	4.69E-01	4.37E-01	4.63E-01	4.71E-01	4.54E-01	5.15E-01	5.55E-01	4.34E-01	4.43E-01	4.42E-01	4.47E-01	3.63E-01	3.33E-01	3.29E-01	2.40E-01
90	4.95E-01	4.65E-01	4.98E-01	5.12E-01	4.92E-01	5.80E-01	5.71E-01	5.60E-01	5.27E-01	4.92E-01	4.46E-01	4.31E-01	4.13E-01	3.34E-01	3.01E-01
100	5.21E-01	5.07E-01	5.29E-01	5.55E-01	5.46E-01	6.17E-01	6.61E-01	6.47E-01	5.66E-01	5.88E-01	5.95E-01	5.24E-01	4.57E-01	4.22E-01	3.40E-01
110	5.33E-01	5.58E-01	6.11E-01	6.41E-01	6.74E-01	7.05E-01	7.85E-01	7.91E-01	8.02E-01	7.94E-01	7.66E-01	6.49E-01	5.77E-01	4.93E-01	4.63E-01
120	5.15E-01	6.51E-01	6.80E-01	7.56E-01	8.03E-01	8.84E-01	9.48E-01	1.06E+00	1.21E+00	1.24E+00	1.19E+00	9.50E-01	6.99E-01	5.35E-01	3.98E-01
130	5.55E-01	6.83E-01	7.82E-01	8.69E-01	9.48E-01	1.05E+00	1.15E+00	1.40E+00	1.71E+00	2.32E+00	1.80E+00	1.40E+00	9.50E-01	6.21E-01	4.43E-01
140	5.69E-01	7.27E-01	8.08E-01	9.29E-01	1.05E+00	1.18E+00	1.38E+00	1.93E+00	2.88E+00	3.94E+00	4.02E+00	2.45E+00	1.23E+00	7.59E-01	4.66E-01
150	5.66E-01	7.37E-01	8.19E-01	9.09E-01	1.04E+00	1.21E+00	1.42E+00	2.04E+00	3.28E+00	5.76E+00	6.39E+00	2.75E+00	1.29E+00	7.57E-01	4.40E-01
160	5.45E-01	7.01E-01	7.81E-01	8.76E-01	9.65E-01	1.08E+00	1.22E+00	1.53E+00	1.86E+00	2.08E+00	2.08E+00	1.65E+00	1.00E+00	6.81E-01	4.16E-01
170	5.60E-01	6.38E-01	7.07E-01	7.53E-01	8.03E-01	8.92E-01	9.59E-01	1.07E+00	1.16E+00	1.13E+00	1.14E+00	9.71E-01	6.64E-01	5.52E-01	3.79E-01
180	5.56E-01	5.82E-01	6.10E-01	6.34E-01	6.67E-01	7.04E-01	7.19E-01	7.56E-01	7.52E-01	7.15E-01	7.10E-01	6.53E-01	5.20E-01	4.97E-01	3.67E-01
190	5.12E-01	5.39E-01	5.60E-01	5.81E-01	5.75E-01	5.62E-01	7.34E-01	1.39E+00	1.40E+00	5.93E-01	5.58E-01	5.25E-01	4.38E-01	3.83E-01	2.95E-01
200	4.99E-01	5.08E-01	5.57E-01	5.25E-01	5.03E-01	5.01E-01	5.69E-01	6.31E-01	8.85E-01	6.11E-01	5.17E-01	4.51E-01	4.07E-01	3.54E-01	3.00E-01
210	4.77E-01	4.85E-01	5.42E-01	4.80E-01	4.64E-01	4.41E-01	4.94E-01	5.25E-01	6.69E-01	5.58E-01	6.72E-01	5.11E-01	4.83E-01	4.50E-01	3.19E-01
220	4.55E-01	4.49E-01	5.15E-01	4.88E-01	4.37E-01	4.25E-01	4.25E-01	4.58E-01	4.74E-01	5.09E-01	4.41E-01	4.71E-01	4.00E-01	4.12E-01	3.86E-01
230	4.32E-01	4.21E-01	4.65E-01	4.83E-01	4.38E-01	4.04E-01	3.98E-01	3.97E-01	4.32E-01	4.65E-01	4.62E-01	3.96E-01	3.33E-01	3.40E-01	2.76E-01
240	4.11E-01	4.15E-01	3.84E-01	4.35E-01	4.46E-01	4.15E-01	3.69E-01	3.57E-01	3.86E-01	4.22E-01	4.35E-01	4.42E-01	3.87E-01	2.95E-01	2.48E-01
250	3.89E-01	3.82E-01	3.85E-01	3.58E-01	3.80E-01	4.01E-01	3.97E-01	3.35E-01	3.45E-01	3.50E-01	3.52E-01	3.79E-01	3.83E-01	3.58E-01	2.59E-01
260	4.01E-01	3.53E-01	3.44E-01	3.54E-01	3.46E-01	3.35E-01	3.36E-01	3.52E-01	3.45E-01	3.47E-01	3.47E-01	3.35E-01	2.96E-01	2.96E-01	2.68E-01
270	4.06E-01	3.36E-01	3.29E-01	3.21E-01	3.15E-01	3.21E-01	3.25E-01	3.28E-01	3.30E-01	3.32E-01	3.31E-01	3.26E-01	3.12E-01	2.85E-01	2.30E-01
280	3.87E-01	3.24E-01	3.15E-01	3.07E-01	2.98E-01	2.90E-01	2.88E-01	2.95E-01	2.97E-01	2.97E-01	2.96E-01	2.91E-01	2.85E-01	2.73E-01	2.39E-01
290	3.40E-01	3.31E-01	3.16E-01	2.97E-01	2.87E-01	2.79E-01	2.71E-01	2.58E-01	2.51E-01	2.44E-01	2.44E-01	2.41E-01	2.32E-01	2.20E-01	1.97E-01
300	3.34E-01	2.99E-01	2.90E-01	2.82E-01	2.75E-01	2.68E-01	2.61E-01	2.48E-01	2.39E-01	2.32E-01	2.28E-01	2.14E-01	1.94E-01	1.74E-01	1.43E-01
310	3.32E-01	3.01E-01	2.91E-01	2.82E-01	2.77E-01	2.73E-01	2.69E-01	2.61E-01	2.53E-01	2.45E-01	2.40E-01	2.27E-01	2.08E-01	1.91E-01	1.60E-01
320	3.30E-01	2.98E-01	2.88E-01	2.79E-01	2.73E-01	2.70E-01	2.66E-01	2.57E-01	2.49E-01	2.40E-01	2.35E-01	2.21E-01	2.03E-01	1.86E-01	1.58E-01
330	3.37E-01	3.01E-01	2.91E-01	2.85E-01	2.82E-01	2.78E-01	2.74E-01	2.65E-01	2.56E-01	2.47E-01	2.42E-01	2.28E-01	2.09E-01	1.92E-01	1.61E-01
340	3.40E-01	3.06E-01	3.08E-01	3.08E-01	3.08E-01	3.06E-01	3.04E-01	2.99E-01	2.92E-01	2.83E-01	2.77E-01	2.61E-01	2.38E-01	2.16E-01	1.79E-01
350	3.36E-01	3.36E-01	3.37E-01	3.37E-01	3.35E-01	3.32E-01	3.28E-01	3.18E-01	3.05E-01	2.90E-01	2.82E-01	2.57E-01	2.25E-01	1.95E-01	1.62E-01

Maksimum= 6.39E+00 i afstand 525 m og retning 150 grader.

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Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.31E-03	2.02E-03	1.94E-03	1.87E-03	1.81E-03	1.74E-03	1.69E-03	1.58E-03	1.49E-03	1.40E-03	1.37E-03	1.26E-03	1.15E-03	1.06E-03	9.14E-04
10	2.35E-03	2.08E-03	2.01E-03	1.94E-03	1.87E-03	1.81E-03	1.75E-03	1.65E-03	1.55E-03	1.47E-03	1.43E-03	1.33E-03	1.22E-03	1.12E-03	9.70E-04
20	2.42E-03	2.17E-03	2.10E-03	2.03E-03	1.96E-03	1.91E-03	1.85E-03	1.75E-03	1.66E-03	1.57E-03	1.53E-03	1.43E-03	1.31E-03	1.21E-03	1.05E-03
30	2.52E-03	2.28E-03	2.22E-03	2.15E-03	2.09E-03	2.03E-03	1.98E-03	1.88E-03	1.80E-03	1.71E-03	1.68E-03	1.57E-03	1.45E-03	1.34E-03	1.16E-03
40	2.63E-03	2.44E-03	2.37E-03	2.31E-03	2.26E-03	2.20E-03	2.16E-03	2.06E-03	1.98E-03	1.90E-03	1.86E-03	1.76E-03	1.63E-03	1.50E-03	1.30E-03
50	2.76E-03	2.61E-03	2.57E-03	2.52E-03	2.46E-03	2.42E-03	2.39E-03	2.31E-03	2.22E-03	2.15E-03	2.11E-03	2.00E-03	1.85E-03	1.71E-03	1.45E-03
60	2.94E-03	2.85E-03	2.81E-03	2.76E-03	2.74E-03	2.72E-03	2.68E-03	2.61E-03	2.55E-03	2.48E-03	2.44E-03	2.31E-03	2.12E-03	1.94E-03	1.64E-03
70	3.13E-03	3.11E-03	3.11E-03	3.11E-03	3.09E-03	3.09E-03	3.07E-03	3.05E-03	3.00E-03	2.92E-03	2.87E-03	2.72E-03	2.48E-03	2.24E-03	1.86E-03
80	3.37E-03	3.46E-03	3.50E-03	3.53E-03	3.55E-03	3.57E-03	3.59E-03	3.63E-03	3.61E-03	3.53E-03	3.46E-03	3.24E-03	2.92E-03	2.63E-03	2.16E-03
90	3.59E-03	4.05E-03	4.05E-03	4.07E-03	4.13E-03	4.20E-03	4.29E-03	4.44E-03	4.46E-03	4.40E-03	4.31E-03	4.03E-03	3.61E-03	3.24E-03	2.61E-03
100	3.85E-03	4.24E-03	4.42E-03	4.59E-03	4.79E-03	4.98E-03	5.20E-03	5.59E-03	5.79E-03	5.74E-03	5.68E-03	5.31E-03	4.81E-03	4.22E-03	3.20E-03
110	4.09E-03	4.74E-03	4.98E-03	5.29E-03	5.61E-03	5.98E-03	6.42E-03	7.35E-03	8.01E-03	8.16E-03	8.14E-03	7.90E-03	6.83E-03	5.59E-03	3.76E-03
120	4.35E-03	5.27E-03	5.64E-03	6.09E-03	6.61E-03	7.22E-03	7.99E-03	9.97E-03	1.20E-02	1.33E-02	1.38E-02	1.32E-02	9.79E-03	6.92E-03	3.90E-03
130	4.59E-03	5.81E-03	6.35E-03	6.96E-03	7.70E-03	8.62E-03	9.73E-03	1.30E-02	1.91E-02	2.72E-02	2.98E-02	2.22E-02	1.16E-02	6.72E-03	3.31E-03
140	4.81E-03	6.27E-03	6.96E-03	7.79E-03	8.81E-03	1.00E-02	1.16E-02	1.62E-02	2.52E-02	4.22E-02	5.05E-02	2.26E-02	8.31E-03	4.74E-03	2.57E-03
150	4.98E-03	6.68E-03	7.46E-03	8.42E-03	9.60E-03	1.09E-02	1.26E-02	1.72E-02	2.70E-02	3.07E-02	2.35E-02	8.68E-03	5.16E-03	3.53E-03	2.17E-03
160	5.07E-03	6.94E-03	7.83E-03	8.90E-03	1.01E-02	1.16E-02	1.33E-02	1.60E-02	1.53E-02	1.50E-02	1.35E-02	8.20E-03	4.79E-03	3.31E-03	2.10E-03
170	5.09E-03	7.03E-03	7.90E-03	8.90E-03	1.00E-02	1.11E-02	1.22E-02	1.26E-02	1.13E-02	9.90E-03	9.14E-03	6.55E-03	4.40E-03	3.24E-03	2.13E-03
180	5.00E-03	6.77E-03	7.53E-03	8.36E-03	9.27E-03	1.02E-02	1.15E-02	1.51E-02	9.97E-03	7.27E-03	6.70E-03	5.33E-03	3.94E-03	3.09E-03	2.14E-03
190	4.81E-03	6.20E-03	6.72E-03	7.25E-03	7.81E-03	8.46E-03	9.49E-03	1.69E-02	1.13E-02	6.66E-03	5.90E-03	4.70E-03	3.66E-03	2.94E-03	2.11E-03
200	4.53E-03	5.48E-03	5.77E-03	6.03E-03	6.27E-03	6.51E-03	6.81E-03	8.33E-03	7.14E-03	5.90E-03	5.35E-03	4.22E-03	3.37E-03	2.79E-03	2.06E-03
210	4.24E-03	4.83E-03	4.98E-03	5.09E-03	5.18E-03	5.27E-03	5.42E-03	5.68E-03	5.16E-03	4.57E-03	4.33E-03	3.68E-03	3.05E-03	2.59E-03	1.98E-03
220	3.94E-03	4.29E-03	4.35E-03	4.37E-03	4.40E-03	4.42E-03	4.44E-03	4.42E-03	4.13E-03	3.74E-03	3.57E-03	3.16E-03	2.72E-03	2.37E-03	1.87E-03
230	3.68E-03	3.83E-03	3.85E-03	3.85E-03	3.83E-03	3.81E-03	3.79E-03	3.68E-03	3.48E-03	3.24E-03	3.11E-03	2.79E-03	2.44E-03	2.15E-03	1.75E-03
240	3.42E-03	3.46E-03	3.44E-03	3.42E-03	3.39E-03	3.35E-03	3.31E-03	3.18E-03	3.05E-03	2.87E-03	2.79E-03	2.52E-03	2.22E-03	1.98E-03	1.63E-03
250	3.18E-03	3.13E-03	3.11E-03	3.07E-03	3.02E-03	2.98E-03	2.94E-03	2.83E-03	2.70E-03	2.57E-03	2.50E-03	2.31E-03	2.06E-03	1.85E-03	1.53E-03
260	2.98E-03	2.87E-03	2.83E-03	2.79E-03	2.74E-03	2.70E-03	2.63E-03	2.55E-03	2.44E-03	2.33E-03	2.26E-03	2.11E-03	1.91E-03	1.74E-03	1.46E-03
270	2.81E-03	2.65E-03	2.59E-03	2.55E-03	2.50E-03	2.44E-03	2.39E-03	2.31E-03	2.20E-03	2.11E-03	2.06E-03	1.93E-03	1.77E-03	1.62E-03	1.38E-03
280	2.65E-03	2.46E-03	2.42E-03	2.35E-03	2.28E-03	2.24E-03	2.20E-03	2.09E-03	2.00E-03	1.91E-03	1.87E-03	1.76E-03	1.62E-03	1.49E-03	1.29E-03
290	2.55E-03	2.31E-03	2.24E-03	2.18E-03	2.12E-03	2.07E-03	2.01E-03	1.91E-03	1.83E-03	1.75E-03	1.71E-03	1.59E-03	1.47E-03	1.36E-03	1.19E-03
300	2.44E-03	2.20E-03	2.12E-03	2.05E-03	1.99E-03	1.93E-03	1.88E-03	1.78E-03	1.69E-03	1.60E-03	1.56E-03	1.46E-03	1.34E-03	1.24E-03	1.08E-03
310	2.35E-03	2.10E-03	2.02E-03	1.95E-03	1.89E-03	1.83E-03	1.77E-03	1.67E-03	1.57E-03	1.49E-03	1.45E-03	1.35E-03	1.24E-03	1.14E-03	9.94E-04
320	2.31E-03	2.03E-03	1.95E-03	1.88E-03	1.81E-03	1.75E-03	1.70E-03	1.59E-03	1.49E-03	1.41E-03	1.38E-03	1.28E-03	1.16E-03	1.07E-03	9.27E-04
330	2.26E-03	1.99E-03	1.91E-03	1.84E-03	1.77E-03	1.71E-03	1.65E-03	1.54E-03	1.45E-03	1.37E-03	1.33E-03	1.23E-03	1.12E-03	1.03E-03	8.88E-04
340	2.26E-03	1.98E-03	1.90E-03	1.82E-03	1.76E-03	1.69E-03	1.63E-03	1.53E-03	1.43E-03	1.35E-03	1.32E-03	1.22E-03	1.11E-03	1.01E-03	8.73E-04
350	2.26E-03	1.99E-03	1.91E-03	1.83E-03	1.77E-03	1.70E-03	1.65E-03	1.54E-03	1.45E-03	1.37E-03	1.33E-03	1.23E-03	1.11E-03	1.02E-03	8.81E-04

Maksimum= 5.05E-0002 (kg/ha/år), 525 m, 140°.

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Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	2.31E-03	2.02E-03	1.94E-03	1.87E-03	1.81E-03	1.74E-03	1.69E-03	1.58E-03	1.49E-03	1.40E-03	1.37E-03	1.26E-03	1.15E-03	1.06E-03	9.14E-04
10	2.35E-03	2.08E-03	2.01E-03	1.94E-03	1.87E-03	1.81E-03	1.75E-03	1.65E-03	1.55E-03	1.47E-03	1.43E-03	1.33E-03	1.22E-03	1.12E-03	9.70E-04
20	2.42E-03	2.17E-03	2.10E-03	2.03E-03	1.96E-03	1.91E-03	1.85E-03	1.75E-03	1.66E-03	1.57E-03	1.53E-03	1.43E-03	1.31E-03	1.21E-03	1.05E-03
30	2.52E-03	2.28E-03	2.22E-03	2.15E-03	2.09E-03	2.03E-03	1.98E-03	1.88E-03	1.80E-03	1.71E-03	1.68E-03	1.57E-03	1.45E-03	1.34E-03	1.16E-03
40	2.63E-03	2.44E-03	2.37E-03	2.31E-03	2.26E-03	2.20E-03	2.16E-03	2.06E-03	1.98E-03	1.90E-03	1.86E-03	1.76E-03	1.63E-03	1.50E-03	1.30E-03
50	2.76E-03	2.61E-03	2.57E-03	2.52E-03	2.46E-03	2.42E-03	2.39E-03	2.31E-03	2.22E-03	2.15E-03	2.11E-03	2.00E-03	1.85E-03	1.71E-03	1.45E-03
60	2.94E-03	2.85E-03	2.81E-03	2.76E-03	2.74E-03	2.72E-03	2.68E-03	2.61E-03	2.55E-03	2.48E-03	2.44E-03	2.31E-03	2.12E-03	1.94E-03	1.64E-03
70	3.13E-03	3.11E-03	3.11E-03	3.11E-03	3.09E-03	3.09E-03	3.07E-03	3.05E-03	3.00E-03	2.92E-03	2.87E-03	2.72E-03	2.48E-03	2.24E-03	1.86E-03
80	3.37E-03	3.46E-03	3.50E-03	3.53E-03	3.55E-03	3.57E-03	3.59E-03	3.63E-03	3.61E-03	3.53E-03	3.46E-03	3.24E-03	2.92E-03	2.63E-03	2.16E-03
90	3.59E-03	4.05E-03	4.05E-03	4.07E-03	4.13E-03	4.20E-03	4.29E-03	4.44E-03	4.46E-03	4.40E-03	4.31E-03	4.03E-03	3.61E-03	3.24E-03	2.61E-03
100	3.85E-03	4.24E-03	4.42E-03	4.59E-03	4.79E-03	4.98E-03	5.20E-03	5.59E-03	5.79E-03	5.74E-03	5.68E-03	5.31E-03	4.81E-03	4.22E-03	3.20E-03
110	4.09E-03	4.74E-03	4.98E-03	5.29E-03	5.61E-03	5.98E-03	6.42E-03	7.35E-03	8.01E-03	8.16E-03	8.14E-03	7.90E-03	6.83E-03	5.59E-03	3.76E-03
120	4.35E-03	5.27E-03	5.64E-03	6.09E-03	6.61E-03	7.22E-03	7.99E-03	9.97E-03	1.20E-02	1.33E-02	1.38E-02	1.32E-02	9.79E-03	6.92E-03	3.90E-03
130	4.59E-03	5.81E-03	6.35E-03	6.96E-03	7.70E-03	8.62E-03	9.73E-03	1.30E-02	1.91E-02	2.72E-02	2.98E-02	2.22E-02	1.16E-02	6.72E-03	3.31E-03
140	4.81E-03	6.27E-03	6.96E-03	7.79E-03	8.81E-03	1.00E-02	1.16E-02	1.62E-02	2.52E-02	4.22E-02	5.05E-02	2.26E-02	8.31E-03	4.74E-03	2.57E-03
150	4.98E-03	6.68E-03	7.46E-03	8.42E-03	9.60E-03	1.09E-02	1.26E-02	1.72E-02	2.70E-02	3.07E-02	2.35E-02	8.68E-03	5.16E-03	3.53E-03	2.17E-03
160	5.07E-03	6.94E-03	7.83E-03	8.90E-03	1.01E-02	1.16E-02	1.33E-02	1.60E-02	1.53E-02	1.50E-02	1.35E-02	8.20E-03	4.79E-03	3.31E-03	2.10E-03
170	5.09E-03	7.03E-03	7.90E-03	8.90E-03	1.00E-02	1.11E-02	1.22E-02	1.26E-02	1.13E-02	9.90E-03	9.14E-03	6.55E-03	4.40E-03	3.24E-03	2.13E-03
180	5.00E-03	6.77E-03	7.53E-03	8.36E-03	9.27E-03	1.02E-02	1.15E-02	1.51E-02	9.97E-03	7.27E-03	6.70E-03	5.33E-03	3.94E-03	3.09E-03	2.14E-03
190	4.81E-03	6.20E-03	6.72E-03	7.25E-03	7.81E-03	8.46E-03	9.49E-03	1.69E-02	1.13E-02	6.66E-03	5.90E-03	4.70E-03	3.66E-03	2.94E-03	2.11E-03
200	4.53E-03	5.48E-03	5.77E-03	6.03E-03	6.27E-03	6.51E-03	6.81E-03	8.33E-03	7.14E-03	5.90E-03	5.35E-03	4.22E-03	3.37E-03	2.79E-03	2.06E-03
210	4.24E-03	4.83E-03	4.98E-03	5.09E-03	5.18E-03	5.27E-03	5.42E-03	5.68E-03	5.16E-03	4.57E-03	4.33E-03	3.68E-03	3.05E-03	2.59E-03	1.98E-03
220	3.94E-03	4.29E-03	4.35E-03	4.37E-03	4.40E-03	4.42E-03	4.44E-03	4.42E-03	4.13E-03	3.74E-03	3.57E-03	3.16E-03	2.72E-03	2.37E-03	1.87E-03
230	3.68E-03	3.83E-03	3.85E-03	3.85E-03	3.83E-03	3.81E-03	3.79E-03	3.68E-03	3.48E-03	3.24E-03	3.11E-03	2.79E-03	2.44E-03	2.15E-03	1.75E-03
240	3.42E-03	3.46E-03	3.44E-03	3.42E-03	3.39E-03	3.35E-03	3.31E-03	3.18E-03	3.05E-03	2.87E-03	2.79E-03	2.52E-03	2.22E-03	1.98E-03	1.63E-03
250	3.18E-03	3.13E-03	3.11E-03	3.07E-03	3.02E-03	2.98E-03	2.94E-03	2.83E-03	2.70E-03	2.57E-03	2.50E-03	2.31E-03	2.06E-03	1.85E-03	1.53E-03
260	2.98E-03	2.87E-03	2.83E-03	2.79E-03	2.74E-03	2.70E-03	2.63E-03	2.55E-03	2.44E-03	2.33E-03	2.26E-03	2.11E-03	1.91E-03	1.74E-03	1.46E-03
270	2.81E-03	2.65E-03	2.59E-03	2.55E-03	2.50E-03	2.44E-03	2.39E-03	2.31E-03	2.20E-03	2.11E-03	2.06E-03	1.93E-03	1.77E-03	1.62E-03	1.38E-03

280	2.65E-03	2.46E-03	2.42E-03	2.35E-03	2.28E-03	2.24E-03	2.20E-03	2.09E-03	2.00E-03	1.91E-03	1.87E-03	1.76E-03	1.62E-03	1.49E-03	1.29E-03
290	2.55E-03	2.31E-03	2.24E-03	2.18E-03	2.12E-03	2.07E-03	2.01E-03	1.91E-03	1.83E-03	1.75E-03	1.71E-03	1.59E-03	1.47E-03	1.36E-03	1.19E-03
300	2.44E-03	2.20E-03	2.12E-03	2.05E-03	1.99E-03	1.93E-03	1.88E-03	1.78E-03	1.69E-03	1.60E-03	1.56E-03	1.46E-03	1.34E-03	1.24E-03	1.08E-03
310	2.35E-03	2.10E-03	2.02E-03	1.95E-03	1.89E-03	1.83E-03	1.77E-03	1.67E-03	1.57E-03	1.49E-03	1.45E-03	1.35E-03	1.24E-03	1.14E-03	9.94E-04
320	2.31E-03	2.03E-03	1.95E-03	1.88E-03	1.81E-03	1.75E-03	1.70E-03	1.59E-03	1.49E-03	1.41E-03	1.38E-03	1.28E-03	1.16E-03	1.07E-03	9.27E-04
330	2.26E-03	1.99E-03	1.91E-03	1.84E-03	1.77E-03	1.71E-03	1.65E-03	1.54E-03	1.45E-03	1.37E-03	1.33E-03	1.23E-03	1.12E-03	1.03E-03	8.88E-04
340	2.26E-03	1.98E-03	1.90E-03	1.82E-03	1.76E-03	1.69E-03	1.63E-03	1.53E-03	1.43E-03	1.35E-03	1.32E-03	1.22E-03	1.11E-03	1.01E-03	8.73E-04
350	2.26E-03	1.99E-03	1.91E-03	1.83E-03	1.77E-03	1.70E-03	1.65E-03	1.54E-03	1.45E-03	1.37E-03	1.33E-03	1.23E-03	1.11E-03	1.02E-03	8.81E-04

Maksimum= 5.05E-0002 (kg/ha/år), 525 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 525 m, 140°.

6.1.11 NO_2 Ruhed 1,0, Medium NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4
310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000

3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	8.30E-01	7.89E-01	7.69E-01	7.53E-01	7.36E-01	7.25E-01	7.10E-01	6.76E-01	6.47E-01	6.19E-01	6.04E-01	5.63E-01	5.11E-01	4.65E-01	3.89E-01
10	8.44E-01	8.01E-01	7.87E-01	7.72E-01	7.55E-01	7.41E-01	7.26E-01	6.98E-01	6.65E-01	6.32E-01	6.18E-01	5.76E-01	5.26E-01	4.77E-01	3.99E-01
20	8.53E-01	8.16E-01	8.03E-01	7.90E-01	7.80E-01	7.67E-01	7.48E-01	7.17E-01	6.88E-01	6.56E-01	6.39E-01	5.98E-01	5.46E-01	4.97E-01	4.19E-01
30	8.72E-01	8.35E-01	8.26E-01	8.21E-01	8.02E-01	7.92E-01	7.78E-01	7.49E-01	7.17E-01	6.92E-01	6.74E-01	6.35E-01	5.78E-01	5.25E-01	4.43E-01
40	8.96E-01	8.62E-01	8.64E-01	8.49E-01	8.39E-01	8.23E-01	8.19E-01	7.92E-01	7.69E-01	7.35E-01	7.20E-01	6.75E-01	6.19E-01	5.66E-01	4.72E-01
50	9.22E-01	8.94E-01	8.97E-01	8.86E-01	8.81E-01	8.78E-01	8.65E-01	8.46E-01	8.18E-01	7.91E-01	7.78E-01	7.33E-01	6.70E-01	6.10E-01	5.09E-01
60	9.54E-01	9.30E-01	9.33E-01	9.28E-01	9.32E-01	9.26E-01	9.24E-01	9.12E-01	8.83E-01	8.63E-01	8.51E-01	8.00E-01	7.31E-01	6.66E-01	5.51E-01
70	9.93E-01	9.67E-01	9.83E-01	9.95E-01	9.94E-01	9.94E-01	9.96E-01	9.85E-01	9.72E-01	9.56E-01	9.33E-01	8.86E-01	8.14E-01	7.44E-01	6.06E-01
80	1.03E+00	1.02E+00	1.03E+00	1.05E+00	1.06E+00	1.08E+00	1.08E+00	1.08E+00	1.09E+00	1.07E+00	1.06E+00	1.01E+00	9.29E-01	8.33E-01	6.76E-01
90	1.04E+00	1.07E+00	1.11E+00	1.12E+00	1.16E+00	1.18E+00	1.17E+00	1.22E+00	1.24E+00	1.22E+00	1.23E+00	1.20E+00	1.09E+00	9.60E-01	7.65E-01
100	1.07E+00	1.19E+00	1.19E+00	1.24E+00	1.27E+00	1.32E+00	1.34E+00	1.43E+00	1.47E+00	1.51E+00	1.50E+00	1.43E+00	1.30E+00	1.15E+00	8.66E-01
110	1.13E+00	1.29E+00	1.32E+00	1.39E+00	1.48E+00	1.54E+00	1.66E+00	1.83E+00	1.99E+00	1.98E+00	1.95E+00	1.80E+00	1.64E+00	1.36E+00	9.95E-01
120	1.17E+00	1.34E+00	1.43E+00	1.58E+00	1.75E+00	1.91E+00	2.14E+00	2.75E+00	3.35E+00	3.40E+00	3.25E+00	2.55E+00	2.02E+00	1.61E+00	1.08E+00
130	1.18E+00	1.42E+00	1.54E+00	1.70E+00	1.92E+00	2.19E+00	2.66E+00	3.85E+00	5.77E+00	8.28E+00	6.63E+00	3.51E+00	2.04E+00	1.57E+00	1.09E+00
140	1.18E+00	1.41E+00	1.51E+00	1.65E+00	1.83E+00	2.19E+00	2.63E+00	4.14E+00	7.49E+00	1.34E+01	9.29E+00	3.47E+00	1.71E+00	1.39E+00	1.07E+00

150	1.15E+00	1.45E+00	1.53E+00	1.62E+00	1.77E+00	1.97E+00	2.18E+00	2.73E+00	3.43E+00	5.06E+00	7.87E+00	2.51E+00	1.58E+00	1.21E+00	9.70E-01
160	1.16E+00	1.41E+00	1.47E+00	1.53E+00	1.60E+00	1.61E+00	1.70E+00	1.84E+00	2.06E+00	2.67E+00	2.90E+00	2.42E+00	1.44E+00	1.06E+00	9.02E-01
170	1.18E+00	1.35E+00	1.42E+00	1.57E+00	1.75E+00	1.94E+00	2.08E+00	2.23E+00	2.06E+00	1.72E+00	1.65E+00	1.39E+00	1.12E+00	9.54E-01	8.40E-01
180	1.14E+00	1.41E+00	1.65E+00	1.92E+00	2.31E+00	2.87E+00	3.39E+00	4.74E+00	3.96E+00	2.66E+00	2.21E+00	1.34E+00	9.88E-01	8.87E-01	8.24E-01
190	1.11E+00	1.45E+00	1.71E+00	2.02E+00	2.52E+00	3.26E+00	4.42E+00	1.03E+01	9.35E+00	3.67E+00	2.76E+00	1.53E+00	1.05E+00	9.76E-01	8.26E-01
200	1.05E+00	1.38E+00	1.54E+00	1.79E+00	2.10E+00	2.56E+00	2.98E+00	3.92E+00	3.99E+00	2.87E+00	2.42E+00	1.64E+00	1.24E+00	1.06E+00	8.26E-01
210	1.01E+00	1.19E+00	1.29E+00	1.43E+00	1.62E+00	1.72E+00	1.87E+00	2.27E+00	2.44E+00	2.22E+00	2.06E+00	1.66E+00	1.30E+00	1.09E+00	8.08E-01
220	9.70E-01	1.08E+00	1.17E+00	1.22E+00	1.30E+00	1.38E+00	1.52E+00	1.72E+00	1.75E+00	1.76E+00	1.70E+00	1.48E+00	1.22E+00	1.02E+00	7.67E-01
230	9.38E-01	1.01E+00	1.06E+00	1.11E+00	1.18E+00	1.26E+00	1.33E+00	1.43E+00	1.42E+00	1.39E+00	1.37E+00	1.28E+00	1.08E+00	9.27E-01	7.05E-01
240	9.16E-01	9.75E-01	1.02E+00	1.07E+00	1.11E+00	1.16E+00	1.19E+00	1.24E+00	1.24E+00	1.19E+00	1.16E+00	1.07E+00	9.61E-01	8.33E-01	6.49E-01
250	8.97E-01	9.56E-01	9.88E-01	1.02E+00	1.04E+00	1.06E+00	1.07E+00	1.09E+00	1.08E+00	1.05E+00	1.03E+00	9.39E-01	8.37E-01	7.47E-01	5.96E-01
260	8.90E-01	9.31E-01	9.49E-01	9.62E-01	9.71E-01	9.73E-01	9.82E-01	9.71E-01	9.52E-01	9.32E-01	9.18E-01	8.46E-01	7.59E-01	6.80E-01	5.59E-01
270	8.75E-01	8.98E-01	9.00E-01	9.06E-01	9.09E-01	9.11E-01	8.97E-01	8.89E-01	8.68E-01	8.27E-01	8.12E-01	7.65E-01	6.94E-01	6.27E-01	5.16E-01
280	8.61E-01	8.61E-01	8.60E-01	8.59E-01	8.53E-01	8.50E-01	8.41E-01	8.19E-01	7.93E-01	7.62E-01	7.48E-01	6.99E-01	6.32E-01	5.79E-01	4.88E-01
290	8.41E-01	8.30E-01	8.24E-01	8.17E-01	8.10E-01	7.99E-01	7.88E-01	7.63E-01	7.39E-01	7.12E-01	6.95E-01	6.50E-01	5.90E-01	5.39E-01	4.48E-01
300	8.32E-01	8.07E-01	7.99E-01	7.87E-01	7.76E-01	7.64E-01	7.48E-01	7.21E-01	6.92E-01	6.59E-01	6.44E-01	6.02E-01	5.54E-01	5.04E-01	4.34E-01
310	8.25E-01	7.98E-01	7.87E-01	7.72E-01	7.58E-01	7.42E-01	7.24E-01	6.94E-01	6.61E-01	6.32E-01	6.18E-01	5.70E-01	5.18E-01	4.76E-01	4.07E-01
320	8.24E-01	7.88E-01	7.76E-01	7.63E-01	7.49E-01	7.34E-01	7.16E-01	6.82E-01	6.49E-01	6.17E-01	6.01E-01	5.56E-01	5.05E-01	4.62E-01	3.87E-01
330	8.22E-01	7.74E-01	7.59E-01	7.44E-01	7.28E-01	7.12E-01	6.96E-01	6.65E-01	6.34E-01	6.03E-01	5.88E-01	5.46E-01	4.95E-01	4.51E-01	3.79E-01
340	8.25E-01	7.77E-01	7.61E-01	7.41E-01	7.25E-01	7.12E-01	6.97E-01	6.64E-01	6.32E-01	6.01E-01	5.85E-01	5.44E-01	4.94E-01	4.50E-01	3.79E-01
350	8.23E-01	7.79E-01	7.64E-01	7.47E-01	7.29E-01	7.11E-01	6.93E-01	6.62E-01	6.32E-01	6.04E-01	5.91E-01	5.52E-01	5.01E-01	4.54E-01	3.80E-01

Maksimum= 13.37 i afstand 500 m og retning 140 grader i 197503 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	5.09E-02	4.46E-02	4.28E-02	4.11E-02	3.96E-02	3.82E-02	3.69E-02	3.45E-02	3.24E-02	3.05E-02	2.96E-02	2.73E-02	2.47E-02	2.25E-02	1.90E-02
10	5.19E-02	4.58E-02	4.40E-02	4.24E-02	4.09E-02	3.95E-02	3.82E-02	3.58E-02	3.37E-02	3.18E-02	3.09E-02	2.86E-02	2.59E-02	2.36E-02	2.00E-02
20	5.33E-02	4.75E-02	4.58E-02	4.42E-02	4.28E-02	4.14E-02	4.01E-02	3.77E-02	3.56E-02	3.37E-02	3.28E-02	3.04E-02	2.76E-02	2.52E-02	2.15E-02
30	5.52E-02	4.97E-02	4.81E-02	4.66E-02	4.52E-02	4.39E-02	4.27E-02	4.03E-02	3.82E-02	3.63E-02	3.53E-02	3.28E-02	2.99E-02	2.74E-02	2.33E-02
40	5.76E-02	5.26E-02	5.12E-02	4.97E-02	4.84E-02	4.72E-02	4.60E-02	4.37E-02	4.16E-02	3.96E-02	3.86E-02	3.61E-02	3.29E-02	3.02E-02	2.56E-02
50	6.04E-02	5.61E-02	5.49E-02	5.36E-02	5.24E-02	5.12E-02	5.02E-02	4.80E-02	4.59E-02	4.40E-02	4.30E-02	4.03E-02	3.68E-02	3.36E-02	2.82E-02
60	6.37E-02	6.05E-02	5.94E-02	5.83E-02	5.74E-02	5.64E-02	5.54E-02	5.36E-02	5.17E-02	4.98E-02	4.88E-02	4.58E-02	4.17E-02	3.79E-02	3.15E-02
70	6.75E-02	6.56E-02	6.49E-02	6.43E-02	6.37E-02	6.30E-02	6.24E-02	6.11E-02	5.96E-02	5.77E-02	5.66E-02	5.31E-02	4.81E-02	4.34E-02	3.56E-02
80	7.19E-02	7.18E-02	7.18E-02	7.18E-02	7.18E-02	7.18E-02	7.18E-02	7.14E-02	7.04E-02	6.85E-02	6.72E-02	6.29E-02	5.64E-02	5.07E-02	4.12E-02
90	7.67E-02	7.99E-02	8.05E-02	8.12E-02	8.21E-02	8.31E-02	8.41E-02	8.58E-02	8.60E-02	8.42E-02	8.27E-02	7.70E-02	6.89E-02	6.17E-02	4.88E-02
100	8.21E-02	8.75E-02	8.97E-02	9.21E-02	9.49E-02	9.78E-02	1.01E-01	1.07E-01	1.10E-01	1.09E-01	1.08E-01	1.00E-01	8.99E-02	7.81E-02	5.81E-02
110	8.79E-02	9.74E-02	1.01E-01	1.06E-01	1.11E-01	1.17E-01	1.24E-01	1.39E-01	1.52E-01	1.55E-01	1.54E-01	1.47E-01	1.23E-01	9.87E-02	6.57E-02
120	9.40E-02	1.09E-01	1.14E-01	1.22E-01	1.30E-01	1.40E-01	1.53E-01	1.86E-01	2.31E-01	2.59E-01	2.68E-01	2.42E-01	1.64E-01	1.14E-01	6.62E-02
130	1.00E-01	1.22E-01	1.30E-01	1.40E-01	1.53E-01	1.67E-01	1.86E-01	2.42E-01	3.64E-01	5.99E-01	6.38E-01	3.40E-01	1.64E-01	1.02E-01	5.78E-02
140	1.06E-01	1.34E-01	1.47E-01	1.62E-01	1.80E-01	2.03E-01	2.32E-01	3.24E-01	5.24E-01	6.64E-01	4.94E-01	2.24E-01	1.17E-01	7.96E-02	4.95E-02
150	1.12E-01	1.47E-01	1.62E-01	1.81E-01	2.02E-01	2.24E-01	2.47E-01	2.85E-01	3.39E-01	3.29E-01	2.72E-01	1.48E-01	9.49E-02	6.92E-02	4.55E-02
160	1.15E-01	1.55E-01	1.72E-01	1.92E-01	2.12E-01	2.33E-01	2.51E-01	2.68E-01	2.51E-01	2.20E-01	1.97E-01	1.33E-01	8.85E-02	6.61E-02	4.49E-02
170	1.16E-01	1.59E-01	1.77E-01	1.98E-01	2.22E-01	2.51E-01	2.81E-01	3.02E-01	2.49E-01	1.85E-01	1.61E-01	1.14E-01	8.22E-02	6.42E-02	4.49E-02
180	1.14E-01	1.56E-01	1.75E-01	1.98E-01	2.29E-01	2.68E-01	3.28E-01	5.06E-01	2.75E-01	1.57E-01	1.37E-01	1.03E-01	7.79E-02	6.31E-02	4.55E-02
190	1.09E-01	1.43E-01	1.58E-01	1.75E-01	1.98E-01	2.28E-01	2.80E-01	6.30E-01	3.87E-01	1.77E-01	1.46E-01	1.05E-01	7.85E-02	6.33E-02	4.58E-02
200	1.02E-01	1.24E-01	1.33E-01	1.42E-01	1.53E-01	1.67E-01	1.85E-01	2.66E-01	2.19E-01	1.69E-01	1.47E-01	1.04E-01	7.76E-02	6.27E-02	4.55E-02
210	9.48E-02	1.08E-01	1.13E-01	1.17E-01	1.23E-01	1.30E-01	1.40E-01	1.60E-01	1.44E-01	1.24E-01	1.15E-01	9.34E-02	7.29E-02	5.99E-02	4.43E-02
220	8.76E-02	9.46E-02	9.65E-02	9.86E-02	1.01E-01	1.04E-01	1.08E-01	1.14E-01	1.08E-01	9.63E-02	9.10E-02	7.82E-02	6.54E-02	5.56E-02	4.22E-02
230	8.11E-02	8.37E-02	8.43E-02	8.48E-02	8.55E-02	8.65E-02	8.76E-02	8.86E-02	8.57E-02	7.96E-02	7.62E-02	6.70E-02	5.75E-02	5.02E-02	3.94E-02
240	7.52E-02	7.50E-02	7.47E-02	7.43E-02	7.41E-02	7.39E-02	7.37E-02	7.29E-02	7.09E-02	6.74E-02	6.53E-02	5.89E-02	5.13E-02	4.52E-02	3.62E-02
250	7.00E-02	6.79E-02	6.71E-02	6.62E-02	6.54E-02	6.47E-02	6.39E-02	6.23E-02	6.03E-02	5.79E-02	5.66E-02	5.21E-02	4.62E-02	4.12E-02	3.34E-02
260	6.56E-02	6.21E-02	6.09E-02	5.98E-02	5.87E-02	5.76E-02	5.66E-02	5.46E-02	5.26E-02	5.05E-02	4.95E-02	4.61E-02	4.17E-02	3.76E-02	3.11E-02
270	6.18E-02	5.74E-02	5.60E-02	5.47E-02	5.34E-02	5.22E-02	5.10E-02	4.88E-02	4.68E-02	4.48E-02	4.38E-02	4.09E-02	3.74E-02	3.42E-02	2.87E-02
280	5.86E-02	5.35E-02	5.20E-02	5.05E-02	4.91E-02	4.78E-02	4.66E-02	4.43E-02	4.22E-02	4.02E-02	3.93E-02	3.67E-02	3.36E-02	3.09E-02	2.63E-02
290	5.60E-02	5.04E-02	4.87E-02	4.72E-02	4.57E-02	4.44E-02	4.31E-02	4.07E-02	3.86E-02	3.67E-02	3.58E-02	3.33E-02	3.05E-02	2.80E-02	2.40E-02
300	5.39E-02	4.79E-02	4.62E-02	4.45E-02	4.31E-02	4.17E-02	4.03E-02	3.79E-02	3.58E-02	3.39E-02	3.31E-02	3.07E-02	2.79E-02	2.56E-02	2.19E-02
310	5.23E-02	4.60E-02	4.42E-02	4.26E-02	4.10E-02	3.96E-02	3.83E-02	3.59E-02	3.38E-02	3.19E-02	3.10E-02	2.87E-02	2.60E-02	2.38E-02	2.03E-02
320	5.11E-02	4.47E-02	4.29E-02	4.12E-02	3.97E-02	3.82E-02	3.69E-02	3.45E-02	3.24E-02	3.05E-02	2.96E-02	2.73E-02	2.47E-02	2.25E-02	1.91E-02
330	5.04E-02	4.39E-02	4.21E-02	4.04E-02	3.88E-02	3.74E-02	3.61E-02	3.37E-02	3.16E-02	2.97E-02	2.88E-02	2.65E-02	2.39E-02	2.18E-02	1.85E-02
340	5.01E-02	4.36E-02	4.18E-02	4.01E-02	3.86E-02	3.72E-02	3.58E-02	3.34E-02	3.13E-02	2.94E-02	2.86E-02	2.63E-02	2.37E-02	2.16E-02	1.83E-02
350	5.03E-02	4.38E-02	4.20E-02	4.04E-02	3.88E-02	3.74E-02	3.61E-02	3.37E-02	3.16E-02	2.97E-02	2.89E-02	2.65E-02	2.39E-02	2.18E-02	1.85E-02

Maksimum= 6.64E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.27E+00	1.29E+00	1.28E+00	1.26E+00	1.23E+00	1.19E+00	1.14E+00	1.03E+00	9.11E-01	8.20E-01	8.12E-01	7.76E-01	7.11E-01	6.40E-01	5.14E-01
10	1.34E+00	1.38E+00	1.34E+00	1.28E+00	1.20E+00	1.12E+00	1.03E+00	1.03E+00	1.01E+00	9.67E-01	9.39E-01	8.38E-01	6.92E-01	6.18E-01	5.06E-01

20	1.44E+00	1.38E+00	1.29E+00	1.18E+00	1.20E+00	1.21E+00	1.21E+00	1.16E+00	1.07E+00	9.57E-01	8.95E-01	7.47E-01	6.13E-01	5.51E-01	5.04E-01
30	1.50E+00	1.32E+00	1.31E+00	1.35E+00	1.36E+00	1.34E+00	1.29E+00	1.15E+00	9.65E-01	7.82E-01	7.52E-01	7.27E-01	7.02E-01	6.91E-01	6.92E-01
40	1.53E+00	1.39E+00	1.45E+00	1.46E+00	1.43E+00	1.36E+00	1.26E+00	1.01E+00	8.44E-01	8.46E-01	8.33E-01	7.27E-01	8.25E-01	8.69E-01	8.21E-01
50	1.53E+00	1.50E+00	1.53E+00	1.50E+00	1.42E+00	1.29E+00	1.14E+00	9.87E-01	9.85E-01	8.73E-01	9.27E-01	1.11E+00	1.17E+00	1.02E+00	8.39E-01
60	1.54E+00	1.59E+00	1.59E+00	1.51E+00	1.40E+00	1.20E+00	1.11E+00	1.14E+00	1.05E+00	1.29E+00	1.38E+00	1.44E+00	1.13E+00	1.04E+00	1.09E+00
70	1.56E+00	1.64E+00	1.72E+00	1.63E+00	1.35E+00	1.27E+00	1.36E+00	1.11E+00	1.48E+00	1.66E+00	1.64E+00	1.31E+00	1.39E+00	1.36E+00	9.71E-01
80	1.58E+00	1.79E+00	1.93E+00	1.76E+00	1.47E+00	1.54E+00	1.50E+00	1.40E+00	1.77E+00	1.70E+00	1.80E+00	1.74E+00	1.52E+00	1.26E+00	9.24E-01
90	1.58E+00	1.82E+00	2.15E+00	2.01E+00	1.67E+00	1.79E+00	1.64E+00	1.57E+00	2.28E+00	2.32E+00	1.95E+00	1.96E+00	1.78E+00	1.28E+00	1.10E+00
100	1.52E+00	1.54E+00	2.17E+00	2.37E+00	2.06E+00	2.08E+00	2.02E+00	2.09E+00	2.88E+00	2.30E+00	2.40E+00	2.67E+00	1.46E+00	1.58E+00	1.91E+00
110	1.54E+00	1.77E+00	1.81E+00	2.26E+00	2.66E+00	2.56E+00	2.79E+00	2.89E+00	3.39E+00	2.94E+00	2.82E+00	2.43E+00	2.62E+00	2.45E+00	1.83E+00
120	1.65E+00	2.12E+00	2.39E+00	2.47E+00	2.61E+00	2.79E+00	3.24E+00	4.23E+00	4.82E+00	5.24E+00	4.52E+00	3.90E+00	3.74E+00	2.54E+00	2.05E+00
130	1.73E+00	2.01E+00	2.37E+00	2.70E+00	2.92E+00	3.91E+00	4.75E+00	6.17E+00	8.51E+00	9.69E+00	8.91E+00	6.05E+00	3.08E+00	1.85E+00	1.53E+00
140	1.75E+00	2.61E+00	3.00E+00	3.41E+00	3.82E+00	4.09E+00	4.42E+00	6.18E+00	1.02E+01	1.58E+01	1.29E+01	4.97E+00	3.48E+00	2.07E+00	1.49E+00
150	1.97E+00	2.37E+00	2.64E+00	2.88E+00	2.70E+00	3.45E+00	3.99E+00	4.90E+00	6.00E+00	5.76E+00	8.88E+00	3.80E+00	2.15E+00	2.05E+00	1.25E+00
160	2.41E+00	2.28E+00	2.49E+00	3.16E+00	3.06E+00	2.66E+00	2.86E+00	2.99E+00	3.68E+00	3.04E+00	3.55E+00	2.70E+00	1.76E+00	1.47E+00	1.37E+00
170	2.20E+00	2.38E+00	2.78E+00	3.05E+00	3.36E+00	3.48E+00	3.88E+00	3.83E+00	3.88E+00	3.25E+00	2.72E+00	2.20E+00	1.68E+00	1.24E+00	9.97E-01
180	2.12E+00	2.96E+00	3.28E+00	3.67E+00	4.22E+00	5.11E+00	6.26E+00	7.54E+00	7.23E+00	5.37E+00	4.67E+00	2.84E+00	1.87E+00	1.66E+00	1.12E+00
190	1.71E+00	2.67E+00	3.07E+00	3.67E+00	4.42E+00	5.62E+00	7.34E+00	1.39E+01	1.40E+01	5.65E+00	4.53E+00	3.28E+00	1.76E+00	1.42E+00	1.19E+00
200	1.82E+00	2.47E+00	2.82E+00	3.63E+00	3.78E+00	4.68E+00	5.31E+00	6.26E+00	6.45E+00	4.57E+00	3.79E+00	2.30E+00	1.81E+00	1.57E+00	1.26E+00
210	1.82E+00	2.58E+00	2.31E+00	2.84E+00	3.28E+00	3.32E+00	4.08E+00	3.31E+00	3.84E+00	3.24E+00	3.64E+00	2.83E+00	2.55E+00	1.93E+00	1.31E+00
220	2.01E+00	1.79E+00	1.98E+00	2.25E+00	2.23E+00	2.17E+00	2.59E+00	2.33E+00	2.63E+00	2.71E+00	2.74E+00	2.09E+00	2.17E+00	2.16E+00	1.67E+00
230	1.94E+00	1.60E+00	1.57E+00	1.61E+00	1.57E+00	1.59E+00	1.79E+00	1.72E+00	2.35E+00	2.46E+00	2.48E+00	2.23E+00	1.91E+00	1.56E+00	1.40E+00
240	1.74E+00	1.58E+00	1.53E+00	1.44E+00	1.37E+00	1.39E+00	1.41E+00	1.52E+00	1.86E+00	1.94E+00	2.08E+00	2.24E+00	1.94E+00	1.76E+00	1.24E+00
250	1.58E+00	1.48E+00	1.49E+00	1.46E+00	1.41E+00	1.36E+00	1.35E+00	1.44E+00	1.57E+00	1.77E+00	1.81E+00	1.88E+00	1.74E+00	1.65E+00	1.34E+00
260	1.45E+00	1.34E+00	1.35E+00	1.36E+00	1.36E+00	1.34E+00	1.33E+00	1.31E+00	1.35E+00	1.44E+00	1.48E+00	1.61E+00	1.71E+00	1.65E+00	1.17E+00
270	1.39E+00	1.19E+00	1.27E+00	1.29E+00	1.24E+00	1.24E+00	1.23E+00	1.22E+00	1.22E+00	1.21E+00	1.21E+00	1.23E+00	1.30E+00	1.38E+00	1.41E+00
280	1.35E+00	1.22E+00	1.15E+00	1.22E+00	1.23E+00	1.18E+00	1.09E+00	1.12E+00	1.05E+00	1.03E+00	1.01E+00	9.82E-01	9.58E-01	9.28E-01	9.64E-01
290	1.32E+00	1.25E+00	1.15E+00	1.05E+00	1.11E+00	1.13E+00	1.11E+00	9.86E-01	9.75E-01	9.36E-01	8.98E-01	8.65E-01	7.50E-01	6.77E-01	6.28E-01
300	1.26E+00	1.21E+00	1.17E+00	1.11E+00	1.02E+00	9.43E-01	9.70E-01	9.68E-01	9.04E-01	8.17E-01	8.14E-01	7.76E-01	7.27E-01	6.70E-01	5.37E-01
310	1.20E+00	1.10E+00	1.11E+00	1.09E+00	1.05E+00	9.99E-01	9.37E-01	8.84E-01	8.38E-01	7.98E-01	7.80E-01	7.31E-01	6.77E-01	6.32E-01	5.58E-01
320	1.22E+00	1.12E+00	1.09E+00	1.06E+00	1.02E+00	9.91E-01	9.59E-01	8.98E-01	8.42E-01	7.91E-01	7.66E-01	7.00E-01	6.47E-01	6.03E-01	5.34E-01
330	1.19E+00	1.12E+00	1.09E+00	1.06E+00	1.03E+00	1.01E+00	9.77E-01	9.19E-01	8.65E-01	8.13E-01	7.88E-01	7.19E-01	6.40E-01	5.94E-01	5.29E-01
340	1.25E+00	1.17E+00	1.14E+00	1.10E+00	1.06E+00	1.01E+00	9.73E-01	8.90E-01	8.61E-01	8.29E-01	8.12E-01	7.59E-01	6.89E-01	6.25E-01	5.27E-01
350	1.28E+00	1.15E+00	1.13E+00	1.13E+00	1.12E+00	1.11E+00	1.09E+00	1.04E+00	9.75E-01	9.08E-01	8.74E-01	7.72E-01	6.49E-01	5.79E-01	5.18E-01

Maksimum= 1.58E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.011	0.010	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004
10	0.011	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005	0.004
20	0.012	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.005	0.005
30	0.012	0.011	0.010	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
40	0.013	0.011	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.007	0.007	0.006
50	0.013	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.007	0.006
60	0.014	0.013	0.013	0.013	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.009	0.008	0.007
70	0.015	0.014	0.014	0.014	0.014	0.014	0.014	0.013	0.013	0.013	0.012	0.012	0.010	0.009	0.008
80	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.015	0.015	0.015	0.014	0.012	0.011	0.009
90	0.017	0.017	0.018	0.018	0.018	0.018	0.018	0.019	0.019	0.018	0.018	0.017	0.015	0.013	0.011
100	0.018	0.019	0.020	0.020	0.021	0.021	0.022	0.023	0.024	0.024	0.024	0.022	0.020	0.017	0.013
110	0.019	0.021	0.022	0.023	0.024	0.025	0.027	0.030	0.033	0.034	0.034	0.032	0.027	0.021	0.014
120	0.020	0.024	0.025	0.027	0.028	0.030	0.033	0.040	0.050	0.056	0.058	0.053	0.036	0.025	0.014
130	0.022	0.027	0.028	0.030	0.033	0.036	0.040	0.053	0.079	0.130	0.139	0.074	0.036	0.022	0.013
140	0.023	0.029	0.032	0.035	0.039	0.044	0.050	0.071	0.114	0.144	0.107	0.049	0.025	0.017	0.011
150	0.024	0.032	0.035	0.039	0.044	0.049	0.054	0.062	0.074	0.072	0.059	0.032	0.021	0.015	0.010
160	0.025	0.034	0.037	0.042	0.046	0.051	0.055	0.058	0.055	0.048	0.043	0.029	0.019	0.014	0.010
170	0.025	0.035	0.039	0.043	0.048	0.055	0.061	0.066	0.054	0.040	0.035	0.025	0.018	0.014	0.010
180	0.025	0.034	0.038	0.043	0.050	0.058	0.071	0.110	0.060	0.034	0.030	0.022	0.017	0.014	0.010
190	0.024	0.031	0.034	0.038	0.043	0.050	0.061	0.137	0.084	0.039	0.032	0.023	0.017	0.014	0.010
200	0.022	0.027	0.029	0.031	0.033	0.036	0.040	0.058	0.048	0.037	0.032	0.023	0.017	0.014	0.010
210	0.021	0.024	0.025	0.025	0.027	0.028	0.030	0.035	0.031	0.027	0.025	0.020	0.016	0.013	0.010
220	0.019	0.021	0.021	0.021	0.022	0.023	0.024	0.025	0.024	0.021	0.020	0.017	0.014	0.012	0.009
230	0.018	0.018	0.018	0.018	0.019	0.019	0.019	0.019	0.019	0.017	0.017	0.015	0.013	0.011	0.009
240	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.015	0.015	0.014	0.013	0.011	0.010	0.008
250	0.015	0.015	0.015	0.014	0.014	0.014	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.009	0.007
260	0.014	0.014	0.013	0.013	0.013	0.013	0.012	0.012	0.011	0.011	0.011	0.010	0.009	0.008	0.007
270	0.013	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.008	0.007	0.006
280	0.013	0.012	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.007	0.007	0.006
290	0.012	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
300	0.012	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005
310	0.011	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005	0.004
320	0.011	0.010	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004
330	0.011	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
340	0.011	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
350	0.011	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004

Maksimum= 1.44E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 1043.709 kg.

Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.011	0.010	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004
10	0.011	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005	0.004
20	0.012	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.005	0.005
30	0.012	0.011	0.010	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
40	0.013	0.011	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.007	0.007	0.006
50	0.013	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.007	0.006
60	0.014	0.013	0.013	0.013	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.009	0.008	0.007
70	0.015	0.014	0.014	0.014	0.014	0.014	0.014	0.013	0.013	0.013	0.012	0.012	0.010	0.009	0.008
80	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.015	0.015	0.015	0.014	0.012	0.011	0.009
90	0.017	0.017	0.018	0.018	0.018	0.018	0.018	0.019	0.019	0.018	0.018	0.017	0.015	0.013	0.011
100	0.018	0.019	0.020	0.020	0.021	0.021	0.022	0.023	0.024	0.024	0.024	0.022	0.020	0.017	0.013
110	0.019	0.021	0.022	0.023	0.024	0.025	0.027	0.030	0.033	0.034	0.034	0.032	0.027	0.021	0.014
120	0.020	0.024	0.025	0.027	0.028	0.030	0.033	0.040	0.050	0.056	0.058	0.053	0.036	0.025	0.014
130	0.022	0.027	0.028	0.030	0.033	0.036	0.040	0.053	0.079	0.130	0.139	0.074	0.036	0.022	0.013
140	0.023	0.029	0.032	0.035	0.039	0.044	0.050	0.071	0.114	0.144	0.107	0.049	0.025	0.017	0.011
150	0.024	0.032	0.035	0.039	0.044	0.049	0.054	0.062	0.074	0.072	0.059	0.032	0.021	0.015	0.010
160	0.025	0.034	0.037	0.042	0.046	0.051	0.055	0.058	0.055	0.048	0.043	0.029	0.019	0.014	0.010
170	0.025	0.035	0.039	0.043	0.048	0.055	0.061	0.066	0.054	0.040	0.035	0.025	0.018	0.014	0.010
180	0.025	0.034	0.038	0.043	0.050	0.058	0.071	0.110	0.060	0.034	0.030	0.022	0.017	0.014	0.010
190	0.024	0.031	0.034	0.038	0.043	0.050	0.061	0.137	0.084	0.039	0.032	0.023	0.017	0.014	0.010
200	0.022	0.027	0.029	0.031	0.033	0.036	0.040	0.058	0.048	0.037	0.032	0.023	0.017	0.014	0.010
210	0.021	0.024	0.025	0.025	0.027	0.028	0.030	0.035	0.031	0.027	0.025	0.020	0.016	0.013	0.010
220	0.019	0.021	0.021	0.021	0.022	0.023	0.024	0.025	0.024	0.021	0.020	0.017	0.014	0.012	0.009
230	0.018	0.018	0.018	0.018	0.019	0.019	0.019	0.019	0.019	0.017	0.017	0.015	0.013	0.011	0.009
240	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.015	0.015	0.014	0.013	0.011	0.010	0.008
250	0.015	0.015	0.015	0.014	0.014	0.014	0.014	0.014	0.013	0.013	0.012	0.011	0.010	0.009	0.007
260	0.014	0.014	0.013	0.013	0.013	0.013	0.012	0.012	0.011	0.011	0.011	0.010	0.009	0.008	0.007
270	0.013	0.012	0.012	0.012	0.012	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.008	0.007	0.006
280	0.013	0.012	0.011	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.007	0.007	0.006
290	0.012	0.011	0.011	0.010	0.010	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.005
300	0.012	0.010	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005
310	0.011	0.010	0.010	0.009	0.009	0.009	0.008	0.008	0.007	0.007	0.007	0.006	0.006	0.005	0.004
320	0.011	0.010	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.005	0.005	0.004
330	0.011	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
340	0.011	0.009	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004
350	0.011	0.010	0.009	0.009	0.008	0.008	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.004

Maksimum= 1.44E-0001 (kg/ha/år), 500 m, 140°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 10
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.1.12 NO_2 Ruhed 1,0, Høj NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 1 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 150. 225. 250. 275. 300.
325. 350. 400. 450. 500.
525. 600. 700. 800. 1000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.1	2.9	3.1	3.1	3.0	3.0	2.8	2.4	2.3	2.1	2.0	1.9	2.8	1.8	1.9
10	3.1	2.9	3.1	3.1	3.1	3.1	3.1	2.9	2.5	2.3	2.3	2.1	2.0	2.1	2.3
20	3.1	2.9	3.1	3.1	3.1	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.6	2.4	2.3
30	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.0	3.0	2.8	1.0	2.8	2.8	3.2
40	3.5	3.5	3.6	3.5	3.5	3.5	3.6	3.4	3.5	3.2	3.2	3.6	2.9	2.9	3.5
50	3.6	3.6	3.8	3.7	3.5	3.5	3.6	3.5	3.4	3.5	3.4	3.5	3.3	3.3	3.7
60	3.6	3.8	3.8	3.6	3.7	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	4.1
70	3.6	3.7	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.5	3.6	3.9	4.1	4.3
80	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.6	3.5	3.5	3.5	3.7	3.7	4.0	4.3
90	3.6	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4	3.3	3.3	3.7	3.9	4.2	4.1
100	3.7	3.6	3.6	3.5	3.6	3.6	3.5	3.5	3.5	3.6	3.9	3.8	4.2	4.3	4.4
110	3.7	3.7	3.6	3.5	3.5	3.6	3.5	3.6	3.6	3.7	3.8	4.2	4.3	4.1	4.1
120	3.6	3.9	3.5	3.6	3.6	3.6	3.7	3.6	3.5	4.1	4.4	4.5	4.3	4.4	4.4
130	3.6	4.1	4.0	3.6	3.6	3.5	3.6	3.7	3.8	4.0	3.8	4.9	4.6	4.4	4.2
140	3.6	3.7	3.9	3.8	3.9	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.5	4.5	4.4
150	3.7	3.8	3.7	3.7	3.7	3.4	3.6	3.6	3.8	3.7	3.7	3.7	4.3	4.4	4.3
160	3.6	3.7	3.7	3.8	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.7	3.8	3.8	4.4
170	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.7	3.8	3.7	3.8	3.8	3.7	3.6	3.9
180	3.6	3.7	3.6	3.5	3.6	3.5	3.5	3.5	3.5	3.4	3.5	3.6	3.5	3.6	3.7
190	3.5	3.8	3.8	3.5	3.6	3.4	3.5	3.4	3.2	3.2	3.4	3.2	2.9	3.1	3.5
200	3.4	3.5	3.5	3.1	3.0	3.3	3.0	3.0	2.9	2.7	2.7	2.6	2.1	2.1	2.1
210	3.2	3.3	3.4	3.2	3.2	3.2	2.9	2.3	2.1	2.3	2.2	2.0	1.8	1.4	0.6
220	3.4	3.2	3.1	2.7	3.1	2.9	2.4	2.0	1.7	1.7	1.3	1.3	1.5	1.5	0.7
230	2.9	3.2	3.0	2.5	2.2	1.9	1.9	1.2	1.2	1.6	1.6	1.7	1.3	1.1	0.9
240	3.3	3.1	2.2	2.0	1.7	1.6	1.3	1.0	1.1	1.2	1.6	1.6	1.0	0.9	0.8
250	2.8	2.8	2.5	1.7	1.7	1.2	1.0	1.0	1.0	1.0	1.3	0.5	0.9	1.0	1.8
260	2.7	2.7	2.0	1.7	1.6	1.0	1.1	1.0	0.9	1.1	0.5	1.1	1.1	2.6	3.8
270	2.8	2.5	2.1	1.7	1.4	1.1	1.1	1.0	1.0	0.8	1.0	1.1	3.1	3.4	3.5
280	2.7	2.4	2.0	1.7	0.7	1.2	1.0	0.9	1.1	1.1	0.4	1.2	3.2	3.6	3.4
290	2.6	2.3	2.1	1.9	1.9	1.4	1.1	1.0	1.3	1.0	0.8	1.0	3.1	3.6	3.7
300	2.8	2.3	2.2	2.1	1.9	1.9	1.6	1.0	0.9	0.9	1.2	0.9	2.5	2.9	3.4

310	3.1	2.8	2.7	2.6	2.2	1.8	1.7	1.2	1.0	1.0	1.0	1.4	1.0	2.2	3.5
320	3.3	2.7	2.9	2.7	2.4	2.2	1.9	1.3	1.3	1.1	1.0	1.1	1.3	0.9	1.2
330	2.9	2.6	2.8	2.6	2.4	2.3	2.3	1.6	1.3	1.1	1.4	1.2	1.0	1.3	0.9
340	3.1	3.1	3.0	2.5	3.1	2.7	2.4	2.3	2.0	1.6	1.6	1.4	1.1	1.0	1.0
350	3.0	2.9	3.0	2.9	2.9	2.8	2.6	2.4	2.1	2.3	2.2	1.9	1.9	1.8	1.5

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	no2 DSO	Stof 2 HB	Stof 3 Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en

bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.92E+00	1.84E+00	1.80E+00	1.77E+00	1.72E+00	1.68E+00	1.64E+00	1.57E+00	1.49E+00	1.43E+00	1.39E+00	1.29E+00	1.18E+00	1.08E+00	9.06E-01
10	1.94E+00	1.86E+00	1.83E+00	1.79E+00	1.76E+00	1.72E+00	1.68E+00	1.61E+00	1.54E+00	1.46E+00	1.43E+00	1.33E+00	1.22E+00	1.11E+00	9.33E-01
20	1.96E+00	1.89E+00	1.87E+00	1.84E+00	1.81E+00	1.78E+00	1.74E+00	1.67E+00	1.60E+00	1.53E+00	1.50E+00	1.39E+00	1.26E+00	1.16E+00	9.67E-01
30	2.01E+00	1.95E+00	1.94E+00	1.91E+00	1.87E+00	1.84E+00	1.81E+00	1.75E+00	1.67E+00	1.60E+00	1.57E+00	1.46E+00	1.32E+00	1.21E+00	1.02E+00
40	2.07E+00	2.02E+00	2.01E+00	1.98E+00	1.95E+00	1.93E+00	1.90E+00	1.83E+00	1.78E+00	1.71E+00	1.68E+00	1.58E+00	1.44E+00	1.31E+00	1.09E+00
50	2.11E+00	2.11E+00	2.10E+00	2.07E+00	2.06E+00	2.05E+00	2.01E+00	1.96E+00	1.91E+00	1.85E+00	1.82E+00	1.71E+00	1.56E+00	1.42E+00	1.16E+00
60	2.16E+00	2.19E+00	2.17E+00	2.18E+00	2.18E+00	2.17E+00	2.16E+00	2.12E+00	2.08E+00	2.02E+00	1.99E+00	1.87E+00	1.71E+00	1.54E+00	1.26E+00
70	2.25E+00	2.25E+00	2.28E+00	2.28E+00	2.32E+00	2.33E+00	2.33E+00	2.32E+00	2.30E+00	2.24E+00	2.20E+00	2.08E+00	1.90E+00	1.73E+00	1.39E+00
80	2.32E+00	2.33E+00	2.41E+00	2.45E+00	2.50E+00	2.52E+00	2.54E+00	2.54E+00	2.58E+00	2.53E+00	2.48E+00	2.37E+00	2.16E+00	1.94E+00	1.56E+00
90	2.38E+00	2.52E+00	2.58E+00	2.62E+00	2.71E+00	2.76E+00	2.76E+00	2.87E+00	2.92E+00	2.90E+00	2.91E+00	2.79E+00	2.53E+00	2.26E+00	1.76E+00
100	2.52E+00	2.83E+00	2.80E+00	2.86E+00	2.99E+00	3.10E+00	3.21E+00	3.31E+00	3.45E+00	3.58E+00	3.54E+00	3.40E+00	3.06E+00	2.71E+00	2.02E+00
110	2.70E+00	3.09E+00	3.16E+00	3.29E+00	3.45E+00	3.64E+00	3.86E+00	4.21E+00	4.50E+00	4.64E+00	4.62E+00	4.33E+00	3.84E+00	3.24E+00	2.30E+00
120	2.69E+00	3.24E+00	3.41E+00	3.73E+00	4.11E+00	4.55E+00	5.13E+00	6.41E+00	7.78E+00	7.62E+00	7.51E+00	6.17E+00	4.91E+00	3.85E+00	2.49E+00
130	2.74E+00	3.43E+00	3.72E+00	4.12E+00	4.66E+00	5.59E+00	6.85E+00	9.91E+00	1.47E+01	1.94E+01	1.69E+01	9.05E+00	5.09E+00	3.74E+00	2.54E+00
140	2.77E+00	3.31E+00	3.62E+00	4.18E+00	4.62E+00	5.55E+00	6.73E+00	1.08E+01	1.95E+01	3.48E+01	2.42E+01	9.03E+00	4.32E+00	3.30E+00	2.45E+00
150	2.74E+00	3.47E+00	3.70E+00	4.00E+00	4.49E+00	4.98E+00	5.64E+00	7.09E+00	8.91E+00	9.40E+00	1.21E+01	5.84E+00	3.66E+00	2.95E+00	2.26E+00
160	2.79E+00	3.31E+00	3.52E+00	3.75E+00	3.82E+00	3.95E+00	4.29E+00	4.69E+00	4.95E+00	5.04E+00	5.15E+00	4.23E+00	3.03E+00	2.48E+00	2.08E+00
170	2.76E+00	3.34E+00	3.69E+00	4.08E+00	4.55E+00	5.04E+00	5.40E+00	5.79E+00	5.36E+00	4.37E+00	3.89E+00	3.08E+00	2.51E+00	2.19E+00	1.96E+00
180	2.67E+00	3.66E+00	4.28E+00	5.00E+00	6.00E+00	7.45E+00	8.83E+00	1.23E+01	1.03E+01	6.93E+00	5.76E+00	3.48E+00	2.43E+00	2.12E+00	1.95E+00
190	2.63E+00	3.76E+00	4.43E+00	5.24E+00	6.55E+00	8.48E+00	1.15E+01	2.68E+01	2.43E+01	9.54E+00	7.18E+00	3.99E+00	2.74E+00	2.39E+00	1.99E+00
200	2.60E+00	3.58E+00	4.02E+00	4.65E+00	5.46E+00	6.65E+00	7.75E+00	1.01E+01	9.97E+00	7.31E+00	6.23E+00	4.13E+00	3.08E+00	2.60E+00	1.98E+00
210	2.47E+00	3.07E+00	3.34E+00	3.70E+00	4.22E+00	4.46E+00	4.82E+00	5.71E+00	5.93E+00	5.46E+00	5.12E+00	4.13E+00	3.19E+00	2.64E+00	1.94E+00
220	2.33E+00	2.81E+00	2.96E+00	3.15E+00	3.36E+00	3.52E+00	3.78E+00	4.24E+00	4.28E+00	4.24E+00	4.12E+00	3.57E+00	2.92E+00	2.45E+00	1.81E+00
230	2.26E+00	2.59E+00	2.68E+00	2.80E+00	2.92E+00	3.10E+00	3.25E+00	3.48E+00	3.48E+00	3.37E+00	3.29E+00	3.04E+00	2.59E+00	2.20E+00	1.67E+00
240	2.19E+00	2.43E+00	2.51E+00	2.61E+00	2.72E+00	2.80E+00	2.88E+00	2.98E+00	2.98E+00	2.87E+00	2.80E+00	2.56E+00	2.26E+00	1.98E+00	1.52E+00
250	2.14E+00	2.32E+00	2.37E+00	2.45E+00	2.52E+00	2.55E+00	2.59E+00	2.59E+00	2.58E+00	2.48E+00	2.43E+00	2.24E+00	2.00E+00	1.77E+00	1.39E+00
260	2.11E+00	2.21E+00	2.25E+00	2.30E+00	2.33E+00	2.34E+00	2.34E+00	2.33E+00	2.26E+00	2.19E+00	2.15E+00	2.00E+00	1.79E+00	1.61E+00	1.30E+00
270	2.08E+00	2.12E+00	2.13E+00	2.16E+00	2.15E+00	2.16E+00	2.14E+00	2.11E+00	2.05E+00	1.97E+00	1.92E+00	1.80E+00	1.62E+00	1.46E+00	1.19E+00
280	2.05E+00	2.03E+00	2.01E+00	2.02E+00	2.01E+00	2.01E+00	1.97E+00	1.93E+00	1.85E+00	1.80E+00	1.76E+00	1.63E+00	1.46E+00	1.33E+00	1.11E+00
290	2.00E+00	1.97E+00	1.94E+00	1.91E+00	1.89E+00	1.87E+00	1.83E+00	1.79E+00	1.70E+00	1.64E+00	1.60E+00	1.50E+00	1.37E+00	1.25E+00	1.05E+00
300	1.98E+00	1.92E+00	1.89E+00	1.86E+00	1.83E+00	1.79E+00	1.74E+00	1.67E+00	1.60E+00	1.53E+00	1.50E+00	1.40E+00	1.28E+00	1.18E+00	9.90E-01
310	1.94E+00	1.87E+00	1.84E+00	1.82E+00	1.79E+00	1.75E+00	1.70E+00	1.63E+00	1.54E+00	1.47E+00	1.44E+00	1.34E+00	1.22E+00	1.11E+00	9.39E-01
320	1.92E+00	1.82E+00	1.79E+00	1.76E+00	1.72E+00	1.69E+00	1.65E+00	1.58E+00	1.51E+00	1.45E+00	1.41E+00	1.30E+00	1.18E+00	1.07E+00	8.98E-01
330	1.91E+00	1.80E+00	1.77E+00	1.73E+00	1.70E+00	1.66E+00	1.62E+00	1.55E+00	1.47E+00	1.40E+00	1.37E+00	1.28E+00	1.16E+00	1.05E+00	8.86E-01
340	1.91E+00	1.79E+00	1.76E+00	1.72E+00	1.68E+00	1.64E+00	1.60E+00	1.53E+00	1.46E+00	1.39E+00	1.35E+00	1.27E+00	1.15E+00	1.04E+00	8.81E-01
350	1.91E+00	1.80E+00	1.78E+00	1.74E+00	1.70E+00	1.66E+00	1.62E+00	1.55E+00	1.47E+00	1.40E+00	1.37E+00	1.27E+00	1.15E+00	1.05E+00	8.84E-01

Maksimum= 34.76 i afstand 500 m og retning 140 grader i 197503 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	1.23E-01	1.07E-01	1.03E-01	9.90E-02	9.53E-02	9.19E-02	8.87E-02	8.29E-02	7.78E-02	7.32E-02	7.11E-02	6.54E-02	5.90E-02	5.37E-02	4.54E-02
10	1.25E-01	1.10E-01	1.06E-01	1.02E-01	9.84E-02	9.50E-02	9.18E-02	8.61E-02	8.09E-02	7.63E-02	7.42E-02	6.84E-02	6.19E-02	5.64E-02	4.77E-02
20	1.28E-01	1.14E-01	1.10E-01	1.06E-01	1.03E-01	9.95E-02	9.63E-02	9.06E-02	8.54E-02	8.08E-02	7.86E-02	7.27E-02	6.59E-02	6.02E-02	5.10E-02
30	1.33E-01	1.19E-01	1.16E-01	1.12E-01	1.09E-01	1.05E-01	1.02E-01	9.66E-02	9.14E-02	8.67E-02	8.45E-02	7.84E-02	7.13E-02	6.51E-02	5.52E-02
40	1.38E-01	1.26E-01	1.23E-01	1.19E-01	1.16E-01	1.13E-01	1.10E-01	1.04E-01	9.93E-02	9.44E-02	9.21E-02	8.59E-02	7.82E-02	7.15E-02	6.03E-02
50	1.45E-01	1.35E-01	1.32E-01	1.28E-01	1.25E-01	1.22E-01	1.20E-01	1.15E-01	1.09E-01	1.05E-01	1.02E-01	9.55E-02	8.71E-02	7.94E-02	6.66E-02
60	1.53E-01	1.45E-01	1.42E-01	1.39E-01	1.37E-01	1.35E-01	1.32E-01	1.28E-01	1.23E-01	1.18E-01	1.16E-01	1.08E-01	9.85E-02	8.93E-02	7.42E-02
70	1.62E-01	1.57E-01	1.55E-01	1.53E-01	1.52E-01	1.50E-01	1.48E-01	1.45E-01	1.41E-01	1.36E-01	1.34E-01	1.25E-01	1.13E-01	1.02E-01	8.38E-02
80	1.72E-01	1.71E-01	1.71E-01	1.71E-01	1.70E-01	1.70E-01	1.70E-01	1.69E-01	1.66E-01	1.62E-01	1.58E-01	1.48E-01	1.33E-01	1.19E-01	9.67E-02
90	1.84E-01	1.89E-01	1.91E-01	1.92E-01	1.94E-01	1.96E-01	1.99E-01	2.02E-01	2.02E-01	1.98E-01	1.94E-01	1.81E-01	1.62E-01	1.45E-01	1.14E-01
100	1.97E-01	2.08E-01	2.13E-01	2.18E-01	2.24E-01	2.31E-01	2.38E-01	2.52E-01	2.59E-01	2.57E-01	2.53E-01	2.35E-01	2.10E-01	1.82E-01	1.35E-01
110	2.11E-01	2.32E-01	2.40E-01	2.50E-01	2.62E-01	2.76E-01	2.91E-01	3.27E-01	3.57E-01	3.64E-01	3.61E-01	3.44E-01	2.87E-01	2.28E-01	1.52E-01
120	2.26E-01	2.59E-01	2.72E-01	2.88E-01	3.08E-01	3.31E-01	3.59E-01	4.36E-01	5.44E-01	6.10E-01	6.31E-01	5.65E-01	3.76E-01	2.59E-01	1.52E-01
130	2.41E-01	2.90E-01	3.10E-01	3.32E-01	3.61E-01	3.95E-01	4.38E-01	5.65E-01	8.54E-01	1.44E+00	1.53E+00	7.63E-01	3.60E-01	2.29E-01	1.33E-01
140	2.56E-01	3.22E-01	3.51E-01	3.86E-01	4.29E-01	4.81E-01	5.48E-01	7.67E-01	1.25E+00	1.50E+00	9.60E-01	4.38E-01	2.58E-01	1.83E-01	1.17E-01
150	2.70E-01	3.53E-01	3.90E-01	4.33E-01	4.82E-01	5.33E-01	5.83E-01	6.50E-01	7.19E-01	6.63E-01	5.63E-01	3.40E-01	2.21E-01	1.63E-01	1.09E-01
160	2.79E-01	3.75E-01	4.14E-01	4.59E-01	5.07E-01	5.51E-01	5.87E-01	6.15E-01	5.72E-01	4.89E-01	4.36E-01	3.04E-01	2.07E-01	1.56E-01	1.08E-01
170	2.82E-01	3.85E-01	4.28E-01	4.78E-01	5.35E-01	6.07E-01	6.80E-01	7.34E-01	6.00E-01	4.32E-01	3.73E-01	2.64E-01	1.92E-01	1.52E-01	1.07E-01
180	2.77E-01	3.78E-01	4.25E-01	4.83E-01	5.60E-01	6.59E-01	8.16E-01	1.28E+00	6.83E-01	3.77E-01	3.26E-01	2.42E-01	1.84E-01	1.50E-01	1.09E-01
190	2.64E-01	3.46E-01	3.83E-01	4.26E-01	4.87E-01	5.65E-01	6.99E-01	1.61E+00	9.82E-01	4.36E-01	3.57E-01	2.53E-01	1.88E-01	1.52E-01	1.10E-01

200	2.47E-01	3.01E-01	3.22E-01	3.46E-01	3.75E-01	4.10E-01	4.57E-01	6.70E-01	5.49E-01	4.22E-01	3.64E-01	2.56E-01	1.88E-01	1.51E-01	1.10E-01
210	2.29E-01	2.61E-01	2.72E-01	2.84E-01	2.98E-01	3.17E-01	3.44E-01	3.99E-01	3.58E-01	3.06E-01	2.85E-01	2.29E-01	1.78E-01	1.45E-01	1.07E-01
220	2.11E-01	2.28E-01	2.33E-01	2.38E-01	2.45E-01	2.54E-01	2.65E-01	2.80E-01	2.66E-01	2.37E-01	2.24E-01	1.92E-01	1.59E-01	1.35E-01	1.02E-01
230	1.95E-01	2.01E-01	2.03E-01	2.04E-01	2.06E-01	2.09E-01	2.12E-01	2.16E-01	2.10E-01	1.95E-01	1.86E-01	1.63E-01	1.40E-01	1.22E-01	9.51E-02
240	1.81E-01	1.80E-01	1.79E-01	1.79E-01	1.78E-01	1.78E-01	1.78E-01	1.76E-01	1.72E-01	1.64E-01	1.59E-01	1.43E-01	1.24E-01	1.09E-01	8.73E-02
250	1.69E-01	1.63E-01	1.61E-01	1.59E-01	1.57E-01	1.55E-01	1.53E-01	1.50E-01	1.45E-01	1.40E-01	1.37E-01	1.26E-01	1.12E-01	9.92E-02	8.03E-02
260	1.58E-01	1.49E-01	1.46E-01	1.43E-01	1.41E-01	1.38E-01	1.36E-01	1.31E-01	1.26E-01	1.21E-01	1.19E-01	1.11E-01	1.00E-01	9.03E-02	7.45E-02
270	1.49E-01	1.38E-01	1.34E-01	1.31E-01	1.28E-01	1.25E-01	1.22E-01	1.17E-01	1.12E-01	1.07E-01	1.05E-01	9.80E-02	8.95E-02	8.17E-02	6.85E-02
280	1.41E-01	1.28E-01	1.25E-01	1.21E-01	1.18E-01	1.15E-01	1.12E-01	1.06E-01	1.01E-01	9.61E-02	9.39E-02	8.76E-02	8.02E-02	7.37E-02	6.25E-02
290	1.35E-01	1.21E-01	1.17E-01	1.13E-01	1.10E-01	1.06E-01	1.03E-01	9.75E-02	9.23E-02	8.77E-02	8.55E-02	7.95E-02	7.26E-02	6.67E-02	5.70E-02
300	1.30E-01	1.15E-01	1.11E-01	1.07E-01	1.03E-01	9.99E-02	9.67E-02	9.09E-02	8.58E-02	8.12E-02	7.90E-02	7.32E-02	6.65E-02	6.09E-02	5.20E-02
310	1.26E-01	1.11E-01	1.06E-01	1.02E-01	9.86E-02	9.51E-02	9.19E-02	8.61E-02	8.10E-02	7.64E-02	7.42E-02	6.85E-02	6.21E-02	5.67E-02	4.82E-02
320	1.23E-01	1.08E-01	1.03E-01	9.91E-02	9.53E-02	9.19E-02	8.87E-02	8.28E-02	7.77E-02	7.31E-02	7.10E-02	6.53E-02	5.90E-02	5.38E-02	4.56E-02
330	1.21E-01	1.06E-01	1.01E-01	9.72E-02	9.34E-02	9.00E-02	8.68E-02	8.09E-02	7.58E-02	7.12E-02	6.91E-02	6.35E-02	5.73E-02	5.21E-02	4.41E-02
340	1.21E-01	1.05E-01	1.01E-01	9.65E-02	9.28E-02	8.94E-02	8.62E-02	8.04E-02	7.52E-02	7.07E-02	6.86E-02	6.30E-02	5.68E-02	5.16E-02	4.36E-02
350	1.21E-01	1.06E-01	1.01E-01	9.71E-02	9.34E-02	9.00E-02	8.68E-02	8.10E-02	7.59E-02	7.14E-02	6.93E-02	6.36E-02	5.74E-02	5.22E-02	4.41E-02

Maksimum= 1.61E+00 i afstand 400 m og retning 190 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	3.04E+00	2.96E+00	2.94E+00	2.89E+00	2.81E+00	2.71E+00	2.59E+00	2.32E+00	2.03E+00	1.80E+00	1.78E+00	1.70E+00	1.56E+00	1.40E+00	1.27E+00
10	3.11E+00	3.20E+00	3.10E+00	2.95E+00	2.77E+00	2.57E+00	2.35E+00	2.31E+00	2.27E+00	2.16E+00	2.10E+00	1.86E+00	1.62E+00	1.46E+00	1.27E+00
20	3.38E+00	3.24E+00	3.02E+00	2.75E+00	2.73E+00	2.77E+00	2.77E+00	2.66E+00	2.44E+00	2.15E+00	2.02E+00	1.72E+00	1.56E+00	1.43E+00	1.27E+00
30	3.55E+00	3.11E+00	3.02E+00	3.12E+00	3.15E+00	3.10E+00	3.00E+00	2.64E+00	2.19E+00	1.95E+00	1.90E+00	1.84E+00	1.77E+00	1.74E+00	1.74E+00
40	3.64E+00	3.26E+00	3.40E+00	3.43E+00	3.35E+00	3.18E+00	2.93E+00	2.32E+00	2.12E+00	1.84E+00	1.80E+00	1.80E+00	1.86E+00	1.96E+00	2.05E+00
50	3.67E+00	3.56E+00	3.64E+00	3.57E+00	3.36E+00	3.05E+00	2.67E+00	2.35E+00	2.07E+00	2.05E+00	2.09E+00	2.53E+00	2.66E+00	2.29E+00	2.13E+00
60	3.73E+00	3.82E+00	3.82E+00	3.62E+00	3.28E+00	2.96E+00	2.80E+00	2.39E+00	2.41E+00	3.00E+00	3.21E+00	3.34E+00	2.57E+00	2.61E+00	2.68E+00
70	3.80E+00	3.99E+00	4.14E+00	3.85E+00	3.32E+00	3.20E+00	2.92E+00	2.54E+00	3.52E+00	3.95E+00	3.90E+00	3.06E+00	3.44E+00	3.33E+00	2.29E+00
80	3.87E+00	4.28E+00	4.71E+00	4.19E+00	3.75E+00	3.42E+00	3.19E+00	3.39E+00	4.32E+00	4.12E+00	4.20E+00	4.30E+00	3.73E+00	2.91E+00	2.31E+00
90	3.89E+00	4.39E+00	5.32E+00	4.88E+00	4.26E+00	4.02E+00	3.75E+00	3.88E+00	5.42E+00	5.58E+00	4.86E+00	4.80E+00	4.21E+00	3.11E+00	2.71E+00
100	3.77E+00	3.78E+00	5.38E+00	5.97E+00	5.05E+00	4.78E+00	4.88E+00	5.15E+00	7.09E+00	5.76E+00	5.99E+00	6.57E+00	3.54E+00	4.05E+00	4.81E+00
110	4.00E+00	4.45E+00	4.62E+00	5.67E+00	6.63E+00	6.35E+00	6.61E+00	7.26E+00	8.55E+00	7.30E+00	6.75E+00	5.82E+00	6.72E+00	6.30E+00	4.29E+00
120	4.29E+00	5.46E+00	6.18E+00	6.33E+00	6.76E+00	7.25E+00	8.31E+00	1.09E+01	1.22E+01	1.31E+01	1.15E+01	1.01E+01	9.57E+00	6.21E+00	5.18E+00
130	4.51E+00	5.19E+00	6.14E+00	7.02E+00	7.59E+00	1.02E+01	1.23E+01	1.60E+01	2.21E+01	2.48E+01	2.32E+01	1.57E+01	8.02E+00	4.72E+00	3.80E+00
140	4.56E+00	6.72E+00	7.75E+00	8.84E+00	9.91E+00	1.06E+01	1.15E+01	1.61E+01	2.66E+01	4.11E+01	3.35E+01	1.29E+01	9.04E+00	5.38E+00	3.69E+00
150	5.11E+00	6.05E+00	6.86E+00	7.46E+00	7.00E+00	8.98E+00	1.04E+01	1.27E+01	1.56E+01	1.39E+01	1.46E+01	9.88E+00	5.57E+00	5.32E+00	3.01E+00
160	6.26E+00	5.93E+00	6.41E+00	8.17E+00	7.87E+00	6.78E+00	7.43E+00	7.77E+00	9.58E+00	7.83E+00	9.19E+00	6.84E+00	3.77E+00	3.70E+00	3.31E+00
170	5.72E+00	6.09E+00	7.08E+00	7.93E+00	8.74E+00	9.05E+00	1.01E+01	9.95E+00	1.01E+01	8.46E+00	7.08E+00	5.73E+00	4.24E+00	3.13E+00	2.55E+00
180	5.52E+00	7.69E+00	8.54E+00	9.55E+00	1.10E+01	1.33E+01	1.63E+01	1.96E+01	1.88E+01	1.40E+01	1.21E+01	7.38E+00	4.87E+00	4.32E+00	2.91E+00
190	4.44E+00	6.95E+00	7.97E+00	9.53E+00	1.15E+01	1.46E+01	1.91E+01	3.60E+01	3.64E+01	1.47E+01	1.18E+01	8.53E+00	4.59E+00	3.51E+00	2.89E+00
200	4.74E+00	6.42E+00	7.33E+00	9.45E+00	9.83E+00	1.22E+01	1.38E+01	1.63E+01	1.65E+01	1.19E+01	9.85E+00	5.97E+00	4.61E+00	3.95E+00	3.14E+00
210	4.73E+00	6.71E+00	6.00E+00	7.39E+00	8.52E+00	8.63E+00	1.06E+01	8.58E+00	9.73E+00	8.21E+00	8.92E+00	6.96E+00	6.21E+00	4.57E+00	3.23E+00
220	5.24E+00	4.66E+00	5.14E+00	5.85E+00	5.79E+00	5.63E+00	6.73E+00	6.06E+00	6.70E+00	6.84E+00	6.91E+00	5.23E+00	5.32E+00	5.27E+00	3.95E+00
230	5.05E+00	3.90E+00	4.07E+00	4.19E+00	4.09E+00	4.14E+00	4.65E+00	4.36E+00	5.87E+00	6.00E+00	6.06E+00	5.62E+00	4.79E+00	3.98E+00	3.57E+00
240	4.53E+00	3.83E+00	3.69E+00	3.44E+00	3.37E+00	3.40E+00	3.44E+00	3.71E+00	4.57E+00	4.65E+00	4.99E+00	5.44E+00	4.71E+00	4.43E+00	3.11E+00
250	4.12E+00	3.57E+00	3.57E+00	3.48E+00	3.34E+00	3.22E+00	3.31E+00	3.53E+00	3.87E+00	4.30E+00	4.45E+00	4.69E+00	4.16E+00	3.94E+00	3.36E+00
260	3.76E+00	3.16E+00	3.33E+00	3.24E+00	3.21E+00	3.20E+00	3.09E+00	3.07E+00	3.27E+00	3.49E+00	3.61E+00	3.97E+00	4.26E+00	4.11E+00	2.91E+00
270	3.60E+00	2.99E+00	3.22E+00	3.28E+00	3.12E+00	3.01E+00	3.09E+00	2.88E+00	2.81E+00	2.77E+00	2.78E+00	2.91E+00	3.19E+00	3.43E+00	3.51E+00
280	3.52E+00	3.13E+00	2.88E+00	3.07E+00	3.11E+00	2.99E+00	2.75E+00	2.78E+00	2.57E+00	2.51E+00	2.43E+00	2.21E+00	2.17E+00	2.14E+00	2.37E+00
290	3.44E+00	3.17E+00	2.94E+00	2.62E+00	2.75E+00	2.81E+00	2.78E+00	2.48E+00	2.37E+00	2.29E+00	2.20E+00	2.05E+00	1.79E+00	1.49E+00	1.42E+00
300	3.28E+00	3.06E+00	2.97E+00	2.81E+00	2.58E+00	2.31E+00	2.37E+00	2.38E+00	2.23E+00	1.98E+00	1.92E+00	1.85E+00	1.67E+00	1.55E+00	1.25E+00
310	3.01E+00	2.74E+00	2.77E+00	2.73E+00	2.64E+00	2.51E+00	2.35E+00	1.99E+00	1.92E+00	1.88E+00	1.84E+00	1.65E+00	1.51E+00	1.42E+00	1.26E+00
320	2.88E+00	2.73E+00	2.63E+00	2.50E+00	2.37E+00	2.35E+00	2.29E+00	2.13E+00	1.92E+00	1.77E+00	1.71E+00	1.55E+00	1.44E+00	1.34E+00	1.23E+00
330	2.84E+00	2.59E+00	2.52E+00	2.45E+00	2.37E+00	2.30E+00	2.23E+00	2.08E+00	1.95E+00	1.82E+00	1.76E+00	1.59E+00	1.43E+00	1.38E+00	1.27E+00
340	2.97E+00	2.74E+00	2.65E+00	2.55E+00	2.44E+00	2.34E+00	2.23E+00	2.02E+00	1.89E+00	1.80E+00	1.76E+00	1.64E+00	1.49E+00	1.42E+00	1.31E+00
350	3.06E+00	2.70E+00	2.55E+00	2.54E+00	2.52E+00	2.48E+00	2.44E+00	2.31E+00	2.17E+00	2.01E+00	1.93E+00	1.69E+00	1.42E+00	1.34E+00	1.28E+00

Maksimum= 4.11E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.027	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.013	0.012	0.010
10	0.027	0.024	0.023	0.022	0.021	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.013	0.012	0.010
20	0.028	0.025	0.024	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.014	0.013	0.011
30	0.029	0.026	0.025	0.024	0.024	0.023	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.014	0.012
40	0.030	0.027	0.027	0.026	0.025	0.025	0.024	0.023	0.022	0.021	0.020	0.019	0.017	0.016	0.013
50	0.032	0.029	0.029	0.028	0.027	0.027	0.026	0.025	0.024	0.023	0.022	0.021	0.019	0.017	0.014
60	0.033	0.032	0.031	0.030	0.030	0.029	0.029	0.028	0.027	0.026	0.025	0.024	0.021	0.019	0.016

70	0.035	0.034	0.034	0.033	0.033	0.033	0.032	0.032	0.031	0.030	0.029	0.027	0.025	0.022	0.018
80	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.036	0.035	0.034	0.032	0.029	0.026	0.021
90	0.040	0.041	0.042	0.042	0.042	0.043	0.043	0.044	0.044	0.043	0.042	0.039	0.035	0.032	0.025
100	0.043	0.045	0.046	0.047	0.049	0.050	0.052	0.055	0.056	0.056	0.055	0.051	0.046	0.040	0.029
110	0.046	0.050	0.052	0.054	0.057	0.060	0.063	0.071	0.078	0.079	0.079	0.075	0.062	0.050	0.033
120	0.049	0.056	0.059	0.063	0.067	0.072	0.078	0.095	0.118	0.133	0.137	0.123	0.082	0.056	0.033
130	0.052	0.063	0.067	0.072	0.079	0.086	0.095	0.123	0.186	0.313	0.333	0.166	0.078	0.050	0.029
140	0.056	0.070	0.076	0.084	0.093	0.105	0.119	0.167	0.272	0.326	0.209	0.095	0.056	0.040	0.025
150	0.059	0.077	0.085	0.094	0.105	0.116	0.127	0.141	0.156	0.144	0.123	0.074	0.048	0.035	0.024
160	0.061	0.082	0.090	0.100	0.110	0.120	0.128	0.134	0.124	0.106	0.095	0.066	0.045	0.034	0.024
170	0.061	0.084	0.093	0.104	0.116	0.132	0.148	0.160	0.131	0.094	0.081	0.057	0.042	0.033	0.023
180	0.060	0.082	0.092	0.105	0.122	0.143	0.178	0.279	0.149	0.082	0.071	0.053	0.040	0.033	0.024
190	0.057	0.075	0.083	0.093	0.106	0.123	0.152	0.350	0.214	0.095	0.078	0.055	0.041	0.033	0.024
200	0.054	0.065	0.070	0.075	0.082	0.089	0.099	0.146	0.119	0.092	0.079	0.056	0.041	0.033	0.024
210	0.050	0.057	0.059	0.062	0.065	0.069	0.075	0.087	0.078	0.067	0.062	0.050	0.039	0.032	0.023
220	0.046	0.050	0.051	0.052	0.053	0.055	0.058	0.061	0.058	0.052	0.049	0.042	0.035	0.029	0.022
230	0.042	0.044	0.044	0.044	0.045	0.045	0.046	0.047	0.046	0.042	0.040	0.035	0.030	0.027	0.021
240	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.038	0.037	0.036	0.035	0.031	0.027	0.024	0.019
250	0.037	0.035	0.035	0.035	0.034	0.034	0.033	0.033	0.032	0.030	0.030	0.027	0.024	0.022	0.017
260	0.034	0.032	0.032	0.031	0.031	0.030	0.030	0.029	0.027	0.026	0.026	0.024	0.022	0.020	0.016
270	0.032	0.030	0.029	0.029	0.028	0.027	0.027	0.025	0.024	0.023	0.023	0.021	0.019	0.018	0.015
280	0.031	0.028	0.027	0.026	0.026	0.025	0.024	0.023	0.022	0.021	0.020	0.019	0.017	0.016	0.014
290	0.029	0.026	0.025	0.025	0.024	0.023	0.022	0.021	0.020	0.019	0.019	0.017	0.016	0.015	0.012
300	0.028	0.025	0.024	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.014	0.013	0.011
310	0.027	0.024	0.023	0.022	0.021	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.012	0.010
320	0.027	0.024	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.013	0.012	0.010
330	0.026	0.023	0.022	0.021	0.020	0.020	0.019	0.018	0.016	0.015	0.015	0.014	0.012	0.011	0.010
340	0.026	0.023	0.022	0.021	0.020	0.019	0.019	0.017	0.016	0.015	0.015	0.014	0.012	0.011	0.009
350	0.026	0.023	0.022	0.021	0.020	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.012	0.011	0.010

Maksimum= 3.50E-0001 (kg/ha/år), 400 m, 190°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.027	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.013	0.012	0.010
10	0.027	0.024	0.023	0.022	0.021	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.013	0.012	0.010
20	0.028	0.025	0.024	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.014	0.013	0.011
30	0.029	0.026	0.025	0.024	0.024	0.023	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.014	0.012
40	0.030	0.027	0.027	0.026	0.025	0.025	0.024	0.023	0.022	0.021	0.020	0.019	0.017	0.016	0.013
50	0.032	0.029	0.029	0.028	0.027	0.027	0.026	0.025	0.024	0.023	0.022	0.021	0.019	0.017	0.014
60	0.033	0.032	0.031	0.030	0.030	0.029	0.029	0.028	0.027	0.026	0.025	0.024	0.021	0.019	0.016
70	0.035	0.034	0.034	0.033	0.033	0.033	0.032	0.032	0.031	0.030	0.029	0.027	0.025	0.022	0.018
80	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.037	0.036	0.035	0.034	0.032	0.029	0.026	0.021
90	0.040	0.041	0.042	0.042	0.042	0.043	0.043	0.044	0.044	0.043	0.042	0.039	0.035	0.032	0.025
100	0.043	0.045	0.046	0.047	0.049	0.050	0.052	0.055	0.056	0.056	0.055	0.051	0.046	0.040	0.029
110	0.046	0.050	0.052	0.054	0.057	0.060	0.063	0.071	0.078	0.079	0.079	0.075	0.062	0.050	0.033
120	0.049	0.056	0.059	0.063	0.067	0.072	0.078	0.095	0.118	0.133	0.137	0.123	0.082	0.056	0.033
130	0.052	0.063	0.067	0.072	0.079	0.086	0.095	0.123	0.186	0.313	0.333	0.166	0.078	0.050	0.029
140	0.056	0.070	0.076	0.084	0.093	0.105	0.119	0.167	0.272	0.326	0.209	0.095	0.056	0.040	0.025
150	0.059	0.077	0.085	0.094	0.105	0.116	0.127	0.141	0.156	0.144	0.123	0.074	0.048	0.035	0.024
160	0.061	0.082	0.090	0.100	0.110	0.120	0.128	0.134	0.124	0.106	0.095	0.066	0.045	0.034	0.024
170	0.061	0.084	0.093	0.104	0.116	0.132	0.148	0.160	0.131	0.094	0.081	0.057	0.042	0.033	0.023
180	0.060	0.082	0.092	0.105	0.122	0.143	0.178	0.279	0.149	0.082	0.071	0.053	0.040	0.033	0.024
190	0.057	0.075	0.083	0.093	0.106	0.123	0.152	0.350	0.214	0.095	0.078	0.055	0.041	0.033	0.024
200	0.054	0.065	0.070	0.075	0.082	0.089	0.099	0.146	0.119	0.092	0.079	0.056	0.041	0.033	0.024
210	0.050	0.057	0.059	0.062	0.065	0.069	0.075	0.087	0.078	0.067	0.062	0.050	0.039	0.032	0.023
220	0.046	0.050	0.051	0.052	0.053	0.055	0.058	0.061	0.058	0.052	0.049	0.042	0.035	0.029	0.022
230	0.042	0.044	0.044	0.044	0.045	0.045	0.046	0.047	0.046	0.042	0.040	0.035	0.030	0.027	0.021
240	0.039	0.039	0.039	0.039	0.039	0.039	0.039	0.038	0.037	0.036	0.035	0.031	0.027	0.024	0.019
250	0.037	0.035	0.035	0.035	0.034	0.034	0.033	0.033	0.032	0.030	0.030	0.027	0.024	0.022	0.017
260	0.034	0.032	0.032	0.031	0.031	0.030	0.030	0.029	0.027	0.026	0.026	0.024	0.022	0.020	0.016
270	0.032	0.030	0.029	0.029	0.028	0.027	0.027	0.025	0.024	0.023	0.023	0.021	0.019	0.018	0.015
280	0.031	0.028	0.027	0.026	0.026	0.025	0.024	0.023	0.022	0.021	0.020	0.019	0.017	0.016	0.014
290	0.029	0.026	0.025	0.025	0.024	0.023	0.022	0.021	0.020	0.019	0.019	0.017	0.016	0.015	0.012
300	0.028	0.025	0.024	0.023	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.014	0.013	0.011
310	0.027	0.024	0.023	0.022	0.021	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.012	0.010
320	0.027	0.024	0.022	0.022	0.021	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.013	0.012	0.010
330	0.026	0.023	0.022	0.021	0.020	0.020	0.019	0.018	0.016	0.015	0.015	0.014	0.012	0.011	0.010
340	0.026	0.023	0.022	0.021	0.020	0.019	0.019	0.017	0.016	0.015	0.015	0.014	0.012	0.011	0.009
350	0.026	0.023	0.022	0.021	0.020	0.020	0.019	0.018	0.017	0.016	0.015	0.014	0.012	0.011	0.010

Maksimum= 3.50E-0001 (kg/ha/år), 400 m, 190°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 150	225	250	275	300	325	350	400	450	500	525	600	700	800	1000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 400 m, 190°.

6.2 Op til 6000 meter

6.2.1 NH_3 ruhed 0,1

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NH3 Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

7 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NH3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.45E-03	1.55E-01	1.82E-01	1.76E-01	1.72E-01	1.47E-01	1.33E-01	1.20E-01	9.72E-02	8.11E-02	6.64E-02	5.60E-02	4.39E-02	3.82E-02	3.68E-02
10	1.26E-03	1.12E-01	1.83E-01	1.79E-01	1.74E-01	1.61E-01	1.48E-01	1.36E-01	1.05E-01	8.53E-02	7.10E-02	5.93E-02	4.89E-02	4.09E-02	3.86E-02
20	1.63E-03	1.15E-01	1.97E-01	1.87E-01	1.74E-01	1.60E-01	1.40E-01	1.28E-01	1.01E-01	8.35E-02	7.06E-02	6.01E-02	4.70E-02	3.99E-02	3.87E-02
30	4.35E-03	1.49E-01	1.96E-01	1.80E-01	1.72E-01	1.59E-01	1.45E-01	1.31E-01	1.06E-01	8.52E-02	7.29E-02	6.33E-02	4.80E-02	4.11E-02	3.92E-02
40	4.07E-03	2.21E-01	2.54E-01	1.83E-01	1.71E-01	1.51E-01	1.37E-01	1.22E-01	1.02E-01	8.71E-02	7.45E-02	6.63E-02	5.20E-02	4.40E-02	4.15E-02
50	4.55E-03	2.80E-01	2.98E-01	2.03E-01	1.86E-01	1.66E-01	1.49E-01	1.34E-01	1.06E-01	8.73E-02	7.47E-02	6.45E-02	5.11E-02	4.47E-02	4.34E-02
60	6.10E-03	3.69E-01	3.32E-01	2.18E-01	1.89E-01	1.70E-01	1.52E-01	1.37E-01	1.11E-01	9.11E-02	7.65E-02	6.82E-02	5.40E-02	4.62E-02	4.36E-02
70	5.49E-03	3.01E-01	2.99E-01	2.08E-01	1.92E-01	1.70E-01	1.54E-01	1.37E-01	1.14E-01	9.31E-02	7.89E-02	6.89E-02	5.29E-02	4.48E-02	4.27E-02
80	5.86E-03	2.68E-01	2.98E-01	2.05E-01	2.00E-01	1.76E-01	1.60E-01	1.44E-01	1.17E-01	9.73E-02	8.14E-02	7.18E-02	5.51E-02	4.69E-02	4.50E-02
90	4.84E-03	2.08E-01	2.58E-01	2.04E-01	1.89E-01	1.66E-01	1.56E-01	1.41E-01	1.13E-01	9.34E-02	7.94E-02	6.94E-02	5.57E-02	4.73E-02	4.48E-02
100	1.49E-03	1.95E-01	2.83E-01	2.04E-01	1.87E-01	1.64E-01	1.47E-01	1.32E-01	1.03E-01	8.63E-02	7.25E-02	6.38E-02	5.01E-02	4.33E-02	4.16E-02
110	1.83E-03	2.12E-01	2.87E-01	2.01E-01	1.78E-01	1.52E-01	1.35E-01	1.25E-01	1.02E-01	8.49E-02	7.21E-02	6.19E-02	4.58E-02	4.14E-02	3.99E-02
120	1.28E-03	2.25E-01	2.78E-01	1.92E-01	1.70E-01	1.47E-01	1.32E-01	1.16E-01	8.88E-02	7.26E-02	5.98E-02	5.47E-02	4.32E-02	3.89E-02	3.73E-02
130	2.40E-03	2.03E-01	2.96E-01	1.75E-01	1.50E-01	1.30E-01	1.13E-01	1.00E-01	7.43E-02	6.29E-02	5.44E-02	4.85E-02	3.58E-02	2.93E-02	2.80E-02
140	2.19E-03	2.57E-01	2.93E-01	1.71E-01	1.46E-01	1.19E-01	1.09E-01	9.55E-02	7.08E-02	5.89E-02	4.82E-02	4.04E-02	3.30E-02	2.81E-02	2.70E-02
150	2.36E-03	2.18E-01	2.69E-01	1.65E-01	1.32E-01	1.09E-01	8.94E-02	8.08E-02	6.62E-02	5.53E-02	4.46E-02	3.90E-02	3.45E-02	2.99E-02	2.84E-02
160	1.22E-03	1.71E-01	2.52E-01	1.48E-01	1.31E-01	1.09E-01	9.04E-02	7.32E-02	6.07E-02	5.34E-02	4.38E-02	3.81E-02	3.06E-02	2.64E-02	2.50E-02
170	8.22E-04	1.47E-01	2.29E-01	1.38E-01	1.18E-01	9.23E-02	8.40E-02	7.15E-02	5.45E-02	4.42E-02	3.91E-02	3.49E-02	2.78E-02	2.44E-02	2.35E-02
180	1.01E-03	1.44E-01	2.59E-01	1.58E-01	1.23E-01	9.24E-02	8.73E-02	7.82E-02	6.40E-02	5.42E-02	4.94E-02	4.61E-02	3.89E-02	3.32E-02	3.10E-02
190	8.23E-04	1.78E-01	2.22E-01	1.38E-01	1.21E-01	1.07E-01	9.64E-02	8.92E-02	7.72E-02	6.21E-02	4.97E-02	4.15E-02	3.25E-02	2.84E-02	2.75E-02
200	9.47E-04	1.34E-01	2.54E-01	1.56E-01	1.37E-01	1.16E-01	1.04E-01	9.05E-02	8.39E-02	7.33E-02	6.06E-02	5.14E-02	3.89E-02	3.47E-02	3.33E-02
210	7.42E-04	1.70E-01	2.54E-01	1.48E-01	1.45E-01	1.22E-01	1.13E-01	9.81E-02	8.07E-02	6.53E-02	5.46E-02	4.93E-02	4.05E-02	3.36E-02	3.17E-02
220	1.02E-03	1.78E-01	2.82E-01	1.84E-01	1.53E-01	1.33E-01	1.18E-01	1.08E-01	8.53E-02	7.07E-02	6.11E-02	5.37E-02	4.19E-02	3.54E-02	3.33E-02
230	1.80E-03	2.37E-01	2.72E-01	1.65E-01	1.62E-01	1.46E-01	1.32E-01	1.21E-01	9.69E-02	8.10E-02	6.69E-02	5.61E-02	4.26E-02	3.62E-02	3.46E-02
240	1.41E-03	1.54E-01	2.50E-01	1.74E-01	1.58E-01	1.48E-01	1.36E-01	1.20E-01	9.87E-02	8.18E-02	6.83E-02	5.84E-02	4.42E-02	3.74E-02	3.65E-02
250	1.05E-03	1.77E-01	2.56E-01	1.71E-01	1.70E-01	1.52E-01	1.40E-01	1.27E-01	1.02E-01	8.46E-02	6.95E-02	6.04E-02	4.68E-02	4.06E-02	3.89E-02
260	1.23E-03	1.64E-01	2.66E-01	1.76E-01	1.63E-01	1.52E-01	1.38E-01	1.24E-01	1.01E-01	8.28E-02	6.92E-02	5.97E-02	4.59E-02	3.88E-02	3.67E-02
270	1.28E-03	1.77E-01	2.67E-01	1.87E-01	1.67E-01	1.49E-01	1.33E-01	1.21E-01	9.37E-02	7.61E-02	6.56E-02	5.70E-02	4.29E-02	3.52E-02	3.42E-02
280	1.33E-03	2.11E-01	2.76E-01	1.98E-01	1.78E-01	1.63E-01	1.49E-01	1.34E-01	1.06E-01	8.60E-02	7.07E-02	5.97E-02	4.50E-02	3.88E-02	3.71E-02
290	1.56E-03	2.12E-01	2.90E-01	2.03E-01	1.89E-01	1.67E-01	1.46E-01	1.32E-01	1.05E-01	8.44E-02	6.94E-02	5.88E-02	4.64E-02	3.97E-02	3.81E-02
300	1.62E-03	1.96E-01	2.81E-01	2.03E-01	1.81E-01	1.65E-01	1.47E-01	1.32E-01	1.05E-01	8.71E-02	7.37E-02	6.33E-02	4.89E-02	4.31E-02	4.12E-02
310	2.03E-03	1.72E-01	2.57E-01	1.99E-01	1.84E-01	1.56E-01	1.45E-01	1.26E-01	1.01E-01	8.43E-02	7.35E-02	6.39E-02	4.94E-02	4.24E-02	4.05E-02

320	1.94E-03	1.63E-01	2.36E-01	1.69E-01	1.62E-01	1.55E-01	1.41E-01	1.25E-01	1.01E-01	8.39E-02	7.27E-02	6.22E-02	4.77E-02	4.08E-02	3.85E-02
330	2.36E-03	1.60E-01	2.26E-01	1.60E-01	1.62E-01	1.54E-01	1.32E-01	1.15E-01	9.34E-02	7.74E-02	6.50E-02	5.58E-02	4.39E-02	3.74E-02	3.54E-02
340	2.14E-03	1.71E-01	1.91E-01	1.64E-01	1.60E-01	1.48E-01	1.37E-01	1.23E-01	9.79E-02	7.98E-02	6.74E-02	5.57E-02	4.22E-02	3.76E-02	3.69E-02
350	1.06E-03	1.39E-01	2.03E-01	1.85E-01	1.67E-01	1.52E-01	1.38E-01	1.24E-01	9.96E-02	8.30E-02	7.18E-02	6.22E-02	4.88E-02	4.11E-02	3.91E-02

Maksimum= 3.69E-01 i afstand 250 m og retning 60 grader i 198307 (yyyymm)

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.73E-05	6.49E-04	1.55E-03	2.53E-03	2.52E-03	2.34E-03	2.16E-03	1.97E-03	1.64E-03	1.38E-03	1.18E-03	1.02E-03	7.91E-04	6.65E-04	6.36E-04
10	3.88E-05	6.53E-04	1.67E-03	3.01E-03	3.00E-03	2.79E-03	2.57E-03	2.34E-03	1.94E-03	1.62E-03	1.36E-03	1.17E-03	9.02E-04	7.60E-04	7.21E-04
20	4.00E-05	6.89E-04	1.82E-03	3.36E-03	3.36E-03	3.13E-03	2.88E-03	2.63E-03	2.18E-03	1.82E-03	1.54E-03	1.32E-03	1.01E-03	8.53E-04	8.08E-04
30	4.12E-05	7.83E-04	2.03E-03	3.79E-03	3.79E-03	3.59E-03	3.30E-03	3.01E-03	2.50E-03	2.09E-03	1.76E-03	1.50E-03	1.15E-03	9.74E-04	9.22E-04
40	4.22E-05	9.87E-04	2.51E-03	4.18E-03	4.12E-03	3.81E-03	3.48E-03	3.14E-03	2.57E-03	2.13E-03	1.79E-03	1.52E-03	1.16E-03	9.73E-04	9.21E-04
50	4.23E-05	1.30E-03	3.87E-03	5.81E-03	5.59E-03	4.99E-03	4.46E-03	3.97E-03	3.17E-03	2.59E-03	2.14E-03	1.81E-03	1.35E-03	1.12E-03	1.06E-03
60	4.04E-05	1.52E-03	5.11E-03	7.37E-03	6.95E-03	6.08E-03	5.38E-03	4.74E-03	3.73E-03	2.99E-03	2.46E-03	2.06E-03	1.53E-03	1.26E-03	1.19E-03
70	3.64E-05	1.44E-03	4.80E-03	7.24E-03	6.90E-03	6.11E-03	5.42E-03	4.82E-03	3.83E-03	3.09E-03	2.55E-03	2.15E-03	1.60E-03	1.33E-03	1.26E-03
80	3.21E-05	1.25E-03	3.94E-03	6.52E-03	6.37E-03	5.74E-03	5.19E-03	4.68E-03	3.80E-03	3.12E-03	2.61E-03	2.22E-03	1.67E-03	1.40E-03	1.32E-03
90	2.90E-05	1.09E-03	3.71E-03	5.94E-03	5.73E-03	5.15E-03	4.63E-03	4.15E-03	3.36E-03	2.76E-03	2.30E-03	1.96E-03	1.48E-03	1.24E-03	1.17E-03
100	2.76E-05	1.08E-03	4.41E-03	6.24E-03	5.84E-03	5.05E-03	4.44E-03	3.91E-03	3.08E-03	2.48E-03	2.05E-03	1.72E-03	1.28E-03	1.06E-03	1.01E-03
110	2.65E-05	1.11E-03	4.36E-03	5.22E-03	4.77E-03	4.04E-03	3.50E-03	3.08E-03	2.38E-03	1.91E-03	1.57E-03	1.32E-03	9.80E-04	8.17E-04	7.74E-04
120	2.56E-05	1.08E-03	3.63E-03	3.74E-03	3.35E-03	2.81E-03	2.43E-03	2.11E-03	1.64E-03	1.32E-03	1.09E-03	9.17E-04	6.90E-04	5.80E-04	5.51E-04
130	2.50E-05	1.10E-03	3.05E-03	2.74E-03	2.42E-03	2.01E-03	1.73E-03	1.50E-03	1.17E-03	9.42E-04	7.82E-04	6.64E-04	5.06E-04	4.26E-04	4.08E-04
140	2.38E-05	1.06E-03	2.61E-03	2.13E-03	1.85E-03	1.52E-03	1.30E-03	1.13E-03	8.82E-04	7.17E-04	5.99E-04	5.11E-04	3.95E-04	3.39E-04	3.24E-04
150	2.27E-05	9.18E-04	2.11E-03	1.67E-03	1.45E-03	1.20E-03	1.04E-03	9.06E-04	7.17E-04	5.93E-04	5.00E-04	4.31E-04	3.39E-04	2.92E-04	2.80E-04
160	2.19E-05	7.57E-04	1.71E-03	1.40E-03	1.23E-03	1.03E-03	9.07E-04	7.94E-04	6.38E-04	5.27E-04	4.48E-04	3.91E-04	3.09E-04	2.67E-04	2.57E-04
170	2.21E-05	6.46E-04	1.46E-03	1.24E-03	1.11E-03	9.45E-04	8.31E-04	7.43E-04	6.08E-04	5.07E-04	4.34E-04	3.77E-04	2.99E-04	2.60E-04	2.49E-04
180	2.27E-05	6.16E-04	1.39E-03	1.25E-03	1.13E-03	9.73E-04	8.68E-04	7.79E-04	6.40E-04	5.37E-04	4.62E-04	4.03E-04	3.20E-04	2.77E-04	2.67E-04
190	2.39E-05	6.33E-04	1.38E-03	1.31E-03	1.21E-03	1.05E-03	9.43E-04	8.48E-04	6.95E-04	5.83E-04	4.96E-04	4.31E-04	3.41E-04	2.96E-04	2.83E-04
200	2.48E-05	6.51E-04	1.39E-03	1.36E-03	1.27E-03	1.12E-03	1.01E-03	9.19E-04	7.61E-04	6.44E-04	5.53E-04	4.84E-04	3.83E-04	3.31E-04	3.17E-04
210	2.57E-05	6.91E-04	1.49E-03	1.53E-03	1.44E-03	1.29E-03	1.17E-03	1.06E-03	8.81E-04	7.45E-04	6.41E-04	5.59E-04	4.43E-04	3.87E-04	3.73E-04
220	2.74E-05	7.39E-04	1.69E-03	1.76E-03	1.65E-03	1.47E-03	1.33E-03	1.21E-03	9.99E-04	8.44E-04	7.25E-04	6.34E-04	5.08E-04	4.40E-04	4.21E-04
230	2.82E-05	7.49E-04	1.82E-03	2.06E-03	1.95E-03	1.76E-03	1.59E-03	1.44E-03	1.19E-03	1.02E-03	8.70E-04	7.45E-04	5.88E-04	5.10E-04	4.87E-04
240	2.82E-05	7.25E-04	1.84E-03	2.27E-03	2.19E-03	1.98E-03	1.81E-03	1.65E-03	1.36E-03	1.17E-03	9.97E-04	8.63E-04	6.79E-04	5.78E-04	5.53E-04
250	2.83E-05	7.23E-04	1.81E-03	2.50E-03	2.46E-03	2.27E-03	2.09E-03	1.91E-03	1.59E-03	1.34E-03	1.14E-03	9.88E-04	7.69E-04	6.52E-04	6.26E-04
260	2.84E-05	7.79E-04	1.97E-03	2.66E-03	2.58E-03	2.36E-03	2.17E-03	1.97E-03	1.64E-03	1.37E-03	1.17E-03	1.01E-03	7.77E-04	6.60E-04	6.27E-04
270	2.84E-05	8.99E-04	2.36E-03	2.86E-03	2.70E-03	2.40E-03	2.16E-03	1.94E-03	1.57E-03	1.31E-03	1.10E-03	9.50E-04	7.34E-04	6.24E-04	5.93E-04
280	2.75E-05	1.07E-03	3.02E-03	3.40E-03	3.14E-03	2.74E-03	2.43E-03	2.16E-03	1.72E-03	1.41E-03	1.18E-03	1.01E-03	7.68E-04	6.46E-04	6.16E-04
290	2.60E-05	1.20E-03	3.72E-03	4.47E-03	4.14E-03	3.57E-03	3.15E-03	2.77E-03	2.19E-03	1.77E-03	1.46E-03	1.23E-03	9.21E-04	7.78E-04	7.35E-04
300	2.45E-05	1.14E-03	3.50E-03	4.62E-03	4.35E-03	3.83E-03	3.39E-03	3.01E-03	2.39E-03	1.94E-03	1.60E-03	1.35E-03	1.02E-03	8.54E-04	8.07E-04
310	2.41E-05	9.29E-04	2.52E-03	3.52E-03	3.37E-03	3.02E-03	2.72E-03	2.43E-03	1.97E-03	1.62E-03	1.36E-03	1.16E-03	8.90E-04	7.50E-04	7.12E-04
320	2.52E-05	7.62E-04	1.71E-03	2.65E-03	2.61E-03	2.42E-03	2.21E-03	2.01E-03	1.67E-03	1.39E-03	1.17E-03	1.02E-03	7.78E-04	6.59E-04	6.26E-04
330	2.85E-05	6.84E-04	1.45E-03	2.36E-03	2.36E-03	2.21E-03	2.04E-03	1.87E-03	1.57E-03	1.32E-03	1.13E-03	9.71E-04	7.48E-04	6.33E-04	6.02E-04
340	3.21E-05	6.43E-04	1.40E-03	2.33E-03	2.33E-03	2.19E-03	2.03E-03	1.86E-03	1.56E-03	1.32E-03	1.13E-03	9.72E-04	7.47E-04	6.35E-04	6.05E-04
350	3.50E-05	6.37E-04	1.47E-03	2.47E-03	2.47E-03	2.32E-03	2.15E-03	1.97E-03	1.65E-03	1.39E-03	1.19E-03	1.03E-03	7.98E-04	6.77E-04	6.42E-04

Maksimum= 7.37E-03 i afstand 1000 m og retning 60 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.38E-01	8.79E-01	8.95E-01	4.33E-01	3.59E-01	3.82E-01	4.11E-01	4.11E-01	3.74E-01	3.38E-01	3.01E-01	2.69E-01	2.20E-01	1.94E-01	1.87E-01
10	3.60E-01	8.00E-01	1.60E+00	9.21E-01	7.72E-01	6.20E-01	5.32E-01	4.66E-01	3.73E-01	3.11E-01	2.85E-01	2.61E-01	2.18E-01	1.94E-01	1.87E-01
20	4.51E-01	8.03E-01	1.72E+00	1.01E+00	8.47E-01	6.81E-01	5.85E-01	5.13E-01	4.11E-01	3.43E-01	2.94E-01	2.57E-01	2.07E-01	1.83E-01	1.76E-01
30	5.14E-01	8.41E-01	1.11E+00	5.72E-01	4.76E-01	4.66E-01	4.54E-01	4.33E-01	3.75E-01	3.26E-01	2.87E-01	2.56E-01	2.18E-01	1.95E-01	1.89E-01
40	5.33E-01	9.15E-01	6.42E-01	4.53E-01	3.86E-01	4.26E-01	4.15E-01	3.95E-01	3.46E-01	3.02E-01	2.65E-01	2.36E-01	1.98E-01	1.76E-01	1.70E-01
50	4.99E-01	8.27E-01	8.86E-01	6.42E-01	5.53E-01	4.60E-01	4.05E-01	3.73E-01	3.15E-01	2.75E-01	2.44E-01	2.19E-01	1.82E-01	1.61E-01	1.55E-01
60	4.23E-01	8.00E-01	9.45E-01	6.21E-01	5.34E-01	4.49E-01	4.32E-01	4.08E-01	3.68E-01	3.63E-01	3.34E-01	3.04E-01	2.58E-01	2.32E-01	2.24E-01
70	3.24E-01	8.38E-01	9.11E-01	5.45E-01	4.69E-01	3.90E-01	3.43E-01	3.70E-01	4.00E-01	3.89E-01	3.54E-01	3.20E-01	2.68E-01	2.39E-01	2.31E-01
80	2.25E-01	7.69E-01	8.61E-01	5.22E-01	4.50E-01	3.95E-01	3.78E-01	3.59E-01	3.41E-01	3.40E-01	3.15E-01	2.87E-01	2.42E-01	2.17E-01	2.10E-01
90	2.45E-01	7.83E-01	9.19E-01	6.20E-01	5.32E-01	4.42E-01	3.88E-01	3.76E-01	3.41E-01	3.02E-01	2.68E-01	2.40E-01	1.97E-01	1.76E-01	1.71E-01
100	2.98E-01	9.66E-01	6.60E-01	3.97E-01	3.40E-01	2.90E-01	2.56E-01	2.41E-01	2.07E-01	2.16E-01	2.12E-01	1.97E-01	1.67E-01	1.50E-01	1.45E-01
110	3.14E-01	9.46E-01	6.79E-01	3.84E-01	3.69E-01	3.54E-01	3.35E-01	3.15E-01	2.75E-01	2.40E-01	2.11E-01	1.87E-01	1.52E-01	1.33E-01	1.27E-01
120	2.89E-01	9.40E-01	6.04E-01	4.02E-01	3.40E-01	3.70E-01	3.60E-01	3.41E-01	2.96E-01	2.74E-01	2.47E-01	2.21E-01	1.85E-01	1.66E-01	1.61E-01
130	2.33E-01	8.43E-01	7.80E-01	5.66E-01	4.96E-01	4.21E-01	3.76E-01	3.41E-01	2.89E-01	2.52E-01	2.24E-01	2.02E-01	1.70E-01	1.52E-01	1.47E-01
140	1.83E-01	7.11E-01	7.18E-01	5.16E-01	4.48E-01	3.75E-01	3.31E-01	2.97E-01	2.47E-01	2.12E-01	1.88E-01	1.68E-01	1.36E-01	1.20E-01	1.16E-01
150	2.30E-01	8.61E-01	7.86E-01	4.42E-01	3.69E-01	3.23E-01	3.31E-01	3.19E-01	2.91E-01	2.69E-01	2.48E-01	2.23E-01	1.84E-01	1.63E-01	1.57E-01
160	2.98E-01	8.28E-01	8.83E-01	5.00E-01	4.18E-01	3.35E-01	2.87E-01	2.52E-01	2.43E-01	2.39E-01	2.18E-01	1.96E-01	1.60E-01	1.41E-01	1.35E-01
170	3.83E-01	7.85E-01	7.45E-01	4.18E-01	3.54E-01	3.02E-01	2.69E-01	2.44E-01	2.29E-01	2.18E-01	1.98E-01	1.78E-01	1.45E-01	1.27E-01	1.22E-01
180	4.39E-01	7.05E-01	6.20E-01	3.66E-01	3.33E-01	3.30E-01	3.18E-01	2.98E-01	2.69E-01	2.54E-01	2.29E-01	2.07E-01	1.74E-01	1.55E-01	1.50E-01

190	4.49E-01	7.01E-01	4.20E-01	3.73E-01	3.26E-01	3.44E-01	3.29E-01	3.08E-01	2.96E-01	2.72E-01	2.49E-01	2.26E-01	1.89E-01	1.67E-01	1.61E-01
200	4.10E-01	6.39E-01	5.43E-01	4.06E-01	3.49E-01	2.88E-01	2.68E-01	2.71E-01	2.89E-01	2.79E-01	2.51E-01	2.23E-01	1.82E-01	1.59E-01	1.53E-01
210	3.33E-01	6.54E-01	7.58E-01	4.11E-01	3.64E-01	3.03E-01	2.80E-01	3.35E-01	3.71E-01	3.66E-01	3.37E-01	3.06E-01	2.58E-01	2.31E-01	2.24E-01
220	3.54E-01	8.05E-01	6.07E-01	4.06E-01	4.13E-01	3.77E-01	3.54E-01	3.43E-01	3.11E-01	2.76E-01	2.46E-01	2.25E-01	1.86E-01	1.64E-01	1.58E-01
230	3.45E-01	9.11E-01	6.37E-01	3.88E-01	3.97E-01	4.01E-01	3.77E-01	3.45E-01	3.42E-01	3.34E-01	3.07E-01	2.78E-01	2.30E-01	2.03E-01	1.96E-01
240	2.98E-01	9.82E-01	5.85E-01	7.66E-01	7.76E-01	7.36E-01	6.53E-01	5.71E-01	4.48E-01	3.68E-01	3.12E-01	2.71E-01	2.15E-01	1.86E-01	1.78E-01
250	2.65E-01	8.93E-01	6.92E-01	1.18E+00	1.29E+00	1.37E+00	1.30E+00	1.20E+00	1.00E+00	8.54E-01	7.42E-01	6.56E-01	5.30E-01	4.63E-01	4.45E-01
260	2.71E-01	8.81E-01	6.76E-01	8.94E-01	9.27E-01	9.13E-01	8.30E-01	7.39E-01	5.94E-01	4.94E-01	4.23E-01	3.70E-01	2.95E-01	2.56E-01	2.46E-01
270	3.62E-01	9.88E-01	7.59E-01	5.43E-01	5.81E-01	5.64E-01	5.31E-01	4.85E-01	4.05E-01	3.46E-01	3.03E-01	2.69E-01	2.19E-01	1.93E-01	1.85E-01
280	4.35E-01	1.23E+00	6.56E-01	4.77E-01	4.50E-01	4.93E-01	4.82E-01	4.67E-01	4.16E-01	3.66E-01	3.31E-01	3.02E-01	2.52E-01	2.23E-01	2.15E-01
290	4.71E-01	1.24E+00	9.03E-01	5.70E-01	4.95E-01	4.39E-01	4.28E-01	4.08E-01	3.56E-01	3.18E-01	2.92E-01	2.64E-01	2.18E-01	1.93E-01	1.86E-01
300	4.60E-01	1.01E+00	1.11E+00	6.22E-01	5.31E-01	4.50E-01	4.01E-01	3.92E-01	3.86E-01	3.70E-01	3.34E-01	3.01E-01	2.52E-01	2.24E-01	2.16E-01
310	4.08E-01	1.10E+00	1.36E+00	8.06E-01	6.96E-01	5.84E-01	5.18E-01	4.69E-01	4.43E-01	3.85E-01	3.34E-01	2.93E-01	2.36E-01	2.06E-01	1.98E-01
320	3.26E-01	1.27E+00	1.03E+00	5.69E-01	4.79E-01	5.54E-01	6.10E-01	6.31E-01	6.11E-01	5.40E-01	4.76E-01	4.24E-01	3.49E-01	3.09E-01	2.97E-01
330	2.53E-01	1.14E+00	6.51E-01	4.02E-01	3.94E-01	4.87E-01	5.50E-01	5.66E-01	5.52E-01	4.87E-01	4.27E-01	3.78E-01	3.09E-01	2.72E-01	2.61E-01
340	2.60E-01	8.58E-01	7.35E-01	3.83E-01	3.48E-01	5.21E-01	5.91E-01	6.11E-01	5.99E-01	5.32E-01	4.69E-01	4.23E-01	3.55E-01	3.18E-01	3.07E-01
350	3.10E-01	9.35E-01	5.43E-01	4.00E-01	3.51E-01	4.64E-01	5.03E-01	5.07E-01	4.67E-01	4.04E-01	3.51E-01	3.11E-01	2.53E-01	2.22E-01	2.14E-01

Maksimum= 1.72E+00 i afstand 500 m og retning 20 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	7.65E-02	3.25E-02	1.97E-02	1.47E-02	1.34E-02	1.16E-02	1.04E-02	9.33E-03	7.62E-03	6.37E-03	5.43E-03	4.70E-03	3.67E-03	3.11E-03	2.97E-03
10	8.34E-02	3.53E-02	2.14E-02	1.68E-02	1.54E-02	1.34E-02	1.19E-02	1.07E-02	8.74E-03	7.28E-03	6.14E-03	5.30E-03	4.12E-03	3.49E-03	3.32E-03
20	9.02E-02	3.81E-02	2.32E-02	1.85E-02	1.70E-02	1.48E-02	1.32E-02	1.18E-02	9.70E-03	8.07E-03	6.84E-03	5.89E-03	4.56E-03	3.87E-03	3.68E-03
30	9.44E-02	4.01E-02	2.46E-02	2.01E-02	1.86E-02	1.64E-02	1.46E-02	1.31E-02	1.07E-02	8.98E-03	7.59E-03	6.51E-03	5.04E-03	4.29E-03	4.08E-03
40	9.36E-02	4.03E-02	2.58E-02	2.12E-02	1.94E-02	1.70E-02	1.51E-02	1.35E-02	1.09E-02	9.06E-03	7.65E-03	6.54E-03	5.05E-03	4.28E-03	4.06E-03
50	8.16E-02	3.63E-02	2.73E-02	2.46E-02	2.26E-02	1.95E-02	1.72E-02	1.52E-02	1.21E-02	9.97E-03	8.30E-03	7.07E-03	5.36E-03	4.49E-03	4.26E-03
60	6.54E-02	3.04E-02	2.75E-02	2.74E-02	2.51E-02	2.15E-02	1.89E-02	1.66E-02	1.31E-02	1.05E-02	8.76E-03	7.39E-03	5.56E-03	4.62E-03	4.37E-03
70	5.63E-02	2.66E-02	2.48E-02	2.61E-02	2.42E-02	2.10E-02	1.85E-02	1.64E-02	1.30E-02	1.05E-02	8.76E-03	7.42E-03	5.58E-03	4.66E-03	4.42E-03
80	4.86E-02	2.29E-02	2.08E-02	2.33E-02	2.20E-02	1.94E-02	1.74E-02	1.56E-02	1.26E-02	1.03E-02	8.71E-03	7.43E-03	5.63E-03	4.73E-03	4.47E-03
90	3.96E-02	1.89E-02	1.84E-02	2.08E-02	1.95E-02	1.72E-02	1.53E-02	1.36E-02	1.10E-02	9.09E-03	7.59E-03	6.49E-03	4.93E-03	4.14E-03	3.92E-03
100	3.32E-02	1.63E-02	1.91E-02	2.10E-02	1.93E-02	1.65E-02	1.44E-02	1.27E-02	1.00E-02	8.09E-03	6.72E-03	5.66E-03	4.25E-03	3.54E-03	3.37E-03
110	2.63E-02	1.36E-02	1.76E-02	1.74E-02	1.57E-02	1.31E-02	1.14E-02	1.00E-02	7.77E-03	6.26E-03	5.17E-03	4.37E-03	3.27E-03	2.74E-03	2.60E-03
120	2.09E-02	1.13E-02	1.44E-02	1.26E-02	1.12E-02	9.33E-03	8.05E-03	7.00E-03	5.45E-03	4.41E-03	3.66E-03	3.09E-03	2.34E-03	1.98E-03	1.88E-03
130	1.81E-02	1.02E-02	1.22E-02	9.54E-03	8.33E-03	6.87E-03	5.90E-03	5.12E-03	4.00E-03	3.24E-03	2.70E-03	2.30E-03	1.76E-03	1.48E-03	1.42E-03
140	1.93E-02	1.06E-02	1.11E-02	7.91E-03	6.80E-03	5.55E-03	4.74E-03	4.12E-03	3.22E-03	2.63E-03	2.20E-03	1.89E-03	1.46E-03	1.25E-03	1.19E-03
150	1.97E-02	1.04E-02	9.86E-03	6.65E-03	5.70E-03	4.67E-03	4.03E-03	3.51E-03	2.78E-03	2.30E-03	1.94E-03	1.67E-03	1.31E-03	1.13E-03	1.08E-03
160	1.76E-02	9.10E-03	8.30E-03	5.68E-03	4.91E-03	4.05E-03	3.54E-03	3.09E-03	2.48E-03	2.05E-03	1.74E-03	1.51E-03	1.19E-03	1.03E-03	9.90E-04
170	2.00E-02	9.73E-03	8.07E-03	5.46E-03	4.76E-03	3.96E-03	3.45E-03	3.06E-03	2.48E-03	2.06E-03	1.76E-03	1.52E-03	1.20E-03	1.04E-03	9.99E-04
180	2.69E-02	1.23E-02	9.21E-03	6.15E-03	5.36E-03	4.48E-03	3.92E-03	3.48E-03	2.82E-03	2.35E-03	2.01E-03	1.75E-03	1.38E-03	1.19E-03	1.14E-03
190	2.39E-02	1.12E-02	8.60E-03	6.03E-03	5.35E-03	4.51E-03	3.98E-03	3.54E-03	2.87E-03	2.39E-03	2.03E-03	1.76E-03	1.39E-03	1.20E-03	1.14E-03
200	1.83E-02	9.08E-03	7.54E-03	5.64E-03	5.08E-03	4.35E-03	3.87E-03	3.48E-03	2.85E-03	2.40E-03	2.05E-03	1.79E-03	1.41E-03	1.22E-03	1.16E-03
210	2.35E-02	1.12E-02	8.84E-03	6.62E-03	5.98E-03	5.17E-03	4.61E-03	4.13E-03	3.39E-03	2.85E-03	2.44E-03	2.12E-03	1.68E-03	1.46E-03	1.40E-03
220	3.28E-02	1.50E-02	1.12E-02	8.18E-03	7.33E-03	6.27E-03	5.57E-03	4.99E-03	4.07E-03	3.41E-03	2.92E-03	2.55E-03	2.03E-03	1.75E-03	1.67E-03
230	3.36E-02	1.54E-02	1.17E-02	9.11E-03	8.25E-03	7.15E-03	6.35E-03	5.69E-03	4.64E-03	3.94E-03	3.36E-03	2.88E-03	2.27E-03	1.96E-03	1.87E-03
240	2.80E-02	1.31E-02	1.07E-02	9.18E-03	8.49E-03	7.43E-03	6.68E-03	6.03E-03	4.93E-03	4.20E-03	3.58E-03	3.10E-03	2.44E-03	2.08E-03	1.99E-03
250	2.97E-02	1.38E-02	1.10E-02	1.00E-02	9.40E-03	8.37E-03	7.57E-03	6.85E-03	5.65E-03	4.74E-03	4.03E-03	3.49E-03	2.73E-03	2.32E-03	2.22E-03
260	4.24E-02	1.91E-02	1.39E-02	1.17E-02	1.07E-02	9.44E-03	8.50E-03	7.63E-03	6.27E-03	5.22E-03	4.45E-03	3.84E-03	2.97E-03	2.53E-03	2.41E-03
270	5.44E-02	2.42E-02	1.75E-02	1.34E-02	1.20E-02	1.03E-02	9.13E-03	8.11E-03	6.52E-03	5.42E-03	4.56E-03	3.95E-03	3.06E-03	2.61E-03	2.48E-03
280	6.12E-02	2.74E-02	2.07E-02	1.57E-02	1.39E-02	1.17E-02	1.02E-02	9.07E-03	7.21E-03	5.92E-03	4.98E-03	4.28E-03	3.28E-03	2.78E-03	2.65E-03
290	6.54E-02	2.95E-02	2.36E-02	1.91E-02	1.71E-02	1.43E-02	1.25E-02	1.10E-02	8.72E-03	7.09E-03	5.90E-03	5.01E-03	3.81E-03	3.23E-03	3.06E-03
300	6.32E-02	2.85E-02	2.25E-02	1.94E-02	1.75E-02	1.50E-02	1.31E-02	1.16E-02	9.22E-03	7.52E-03	6.25E-03	5.31E-03	4.06E-03	3.42E-03	3.25E-03
310	6.21E-02	2.75E-02	1.95E-02	1.61E-02	1.46E-02	1.26E-02	1.11E-02	9.92E-03	7.99E-03	6.58E-03	5.55E-03	4.76E-03	3.68E-03	3.12E-03	2.97E-03
320	6.66E-02	2.88E-02	1.82E-02	1.41E-02	1.28E-02	1.12E-02	1.00E-02	8.96E-03	7.32E-03	6.08E-03	5.14E-03	4.47E-03	3.45E-03	2.94E-03	2.79E-03
330	6.94E-02	2.97E-02	1.80E-02	1.35E-02	1.24E-02	1.08E-02	9.67E-03	8.69E-03	7.14E-03	5.96E-03	5.09E-03	4.39E-03	3.41E-03	2.90E-03	2.76E-03
340	6.76E-02	2.89E-02	1.75E-02	1.33E-02	1.21E-02	1.06E-02	9.54E-03	8.57E-03	7.03E-03	5.90E-03	5.03E-03	4.34E-03	3.36E-03	2.87E-03	2.73E-03
350	6.97E-02	2.97E-02	1.81E-02	1.39E-02	1.27E-02	1.11E-02	1.00E-02	8.99E-03	7.38E-03	6.17E-03	5.27E-03	4.57E-03	3.56E-03	3.03E-03	2.88E-03

Maksimum= 9.44E-0002 (kg/ha/år), 100 m, 30°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.05E-04	1.84E-03	4.40E-03	7.18E-03	7.15E-03	6.64E-03	6.13E-03	5.59E-03	4.65E-03	3.92E-03	3.35E-03	2.90E-03	2.25E-03	1.89E-03	1.81E-03
10	1.10E-04	1.85E-03	4.74E-03	8.54E-03	8.51E-03	7.92E-03	7.29E-03	6.64E-03	5.51E-03	4.60E-03	3.86E-03	3.32E-03	2.56E-03	2.16E-03	2.05E-03
20	1.13E-04	1.96E-03	5.17E-03	9.54E-03	9.54E-03	8.88E-03	8.17E-03	7.46E-03	6.19E-03	5.17E-03	4.37E-03	3.75E-03	2.87E-03	2.42E-03	2.29E-03
30	1.16E-04	2.22E-03	5.76E-03	1.07E-02	1.07E-02	1.01E-02	9.37E-03	8.54E-03	7.10E-03	5.93E-03	5.00E-03	4.26E-03	3.26E-03	2.76E-03	2.62E-03
40	1.19E-04	2.80E-03	7.12E-03	1.18E-02	1.16E-02	1.08E-02	9.88E-03	8.91E-03	7.29E-03	6.05E-03	5.08E-03	4.31E-03	3.29E-03	2.76E-03	2.61E-03
50	1.20E-04	3.69E-03	1.09E-02	1.65E-02	1.59E-02	1.41E-02	1.26E-02	1.12E-02	9.00E-03	7.35E-03	6.07E-03	5.14E-03	3.83E-03	3.18E-03	3.01E-03

60	1.14E-04	4.31E-03	1.45E-02	2.09E-02	1.97E-02	1.73E-02	1.52E-02	1.34E-02	1.05E-02	8.49E-03	6.98E-03	5.85E-03	4.34E-03	3.58E-03	3.38E-03
70	1.03E-04	4.09E-03	1.36E-02	2.05E-02	1.96E-02	1.73E-02	1.53E-02	1.36E-02	1.08E-02	8.77E-03	7.24E-03	6.10E-03	4.54E-03	3.77E-03	3.58E-03
80	9.11E-05	3.55E-03	1.11E-02	1.85E-02	1.81E-02	1.63E-02	1.47E-02	1.32E-02	1.07E-02	8.86E-03	7.41E-03	6.30E-03	4.74E-03	3.97E-03	3.75E-03
90	8.23E-05	3.09E-03	1.05E-02	1.69E-02	1.63E-02	1.46E-02	1.31E-02	1.17E-02	9.54E-03	7.83E-03	6.53E-03	5.56E-03	4.20E-03	3.52E-03	3.32E-03
100	7.83E-05	3.07E-03	1.25E-02	1.77E-02	1.66E-02	1.43E-02	1.26E-02	1.11E-02	8.74E-03	7.04E-03	5.82E-03	4.88E-03	3.63E-03	3.01E-03	2.87E-03
110	7.52E-05	3.15E-03	1.23E-02	1.48E-02	1.35E-02	1.14E-02	9.93E-03	8.74E-03	6.76E-03	5.42E-03	4.46E-03	3.75E-03	2.78E-03	2.32E-03	2.20E-03
120	7.27E-05	3.07E-03	1.03E-02	1.06E-02	9.51E-03	7.98E-03	6.90E-03	5.99E-03	4.65E-03	3.75E-03	3.09E-03	2.60E-03	1.96E-03	1.65E-03	1.56E-03
130	7.10E-05	3.12E-03	8.66E-03	7.78E-03	6.87E-03	5.70E-03	4.91E-03	4.26E-03	3.32E-03	2.67E-03	2.22E-03	1.88E-03	1.43E-03	1.20E-03	1.15E-03
140	6.76E-05	3.01E-03	7.41E-03	6.05E-03	5.25E-03	4.31E-03	3.69E-03	3.21E-03	2.50E-03	2.04E-03	1.70E-03	1.45E-03	1.12E-03	9.62E-04	9.20E-04
150	6.44E-05	2.61E-03	5.99E-03	4.74E-03	4.12E-03	3.41E-03	2.95E-03	2.57E-03	2.04E-03	1.68E-03	1.41E-03	1.22E-03	9.62E-04	8.29E-04	7.95E-04
160	6.22E-05	2.15E-03	4.85E-03	3.97E-03	3.49E-03	2.92E-03	2.57E-03	2.25E-03	1.81E-03	1.49E-03	1.27E-03	1.11E-03	8.77E-04	7.58E-04	7.29E-04
170	6.27E-05	1.83E-03	4.14E-03	3.52E-03	3.15E-03	2.68E-03	2.36E-03	2.11E-03	1.73E-03	1.43E-03	1.23E-03	1.07E-03	8.49E-04	7.38E-04	7.07E-04
180	6.44E-05	1.75E-03	3.95E-03	3.55E-03	3.21E-03	2.76E-03	2.46E-03	2.21E-03	1.82E-03	1.52E-03	1.31E-03	1.14E-03	9.08E-04	7.86E-04	7.58E-04
190	6.78E-05	1.80E-03	3.92E-03	3.72E-03	3.43E-03	2.98E-03	2.68E-03	2.41E-03	1.97E-03	1.65E-03	1.40E-03	1.22E-03	9.68E-04	8.40E-04	8.03E-04
200	7.04E-05	1.85E-03	3.95E-03	3.86E-03	3.60E-03	3.18E-03	2.87E-03	2.61E-03	2.16E-03	1.83E-03	1.57E-03	1.37E-03	1.08E-03	9.39E-04	9.00E-04
210	7.29E-05	1.96E-03	4.23E-03	4.34E-03	4.09E-03	3.66E-03	3.32E-03	3.01E-03	2.50E-03	2.11E-03	1.82E-03	1.58E-03	1.25E-03	1.09E-03	1.05E-03
220	7.78E-05	2.10E-03	4.80E-03	5.00E-03	4.68E-03	4.17E-03	3.77E-03	3.43E-03	2.84E-03	2.40E-03	2.06E-03	1.80E-03	1.44E-03	1.24E-03	1.19E-03
230	8.00E-05	2.13E-03	5.17E-03	5.85E-03	5.53E-03	5.00E-03	4.51E-03	4.09E-03	3.38E-03	2.90E-03	2.47E-03	2.11E-03	1.67E-03	1.44E-03	1.38E-03
240	8.00E-05	2.06E-03	5.22E-03	6.44E-03	6.22E-03	5.62E-03	5.14E-03	4.68E-03	3.86E-03	3.32E-03	2.83E-03	2.45E-03	1.93E-03	1.64E-03	1.57E-03
250	8.03E-05	2.05E-03	5.14E-03	7.10E-03	6.98E-03	6.44E-03	5.93E-03	5.42E-03	4.51E-03	3.80E-03	3.24E-03	2.80E-03	2.18E-03	1.85E-03	1.78E-03
260	8.06E-05	2.21E-03	5.59E-03	7.55E-03	7.32E-03	6.70E-03	6.16E-03	5.59E-03	4.65E-03	3.89E-03	3.32E-03	2.87E-03	2.21E-03	1.87E-03	1.78E-03
270	8.06E-05	2.55E-03	6.70E-03	8.12E-03	7.66E-03	6.81E-03	6.13E-03	5.51E-03	4.46E-03	3.72E-03	3.12E-03	2.70E-03	2.08E-03	1.77E-03	1.68E-03
280	7.81E-05	3.04E-03	8.57E-03	9.65E-03	8.91E-03	7.78E-03	6.90E-03	6.13E-03	4.88E-03	4.00E-03	3.35E-03	2.87E-03	2.18E-03	1.83E-03	1.75E-03
290	7.38E-05	3.41E-03	1.05E-02	1.26E-02	1.17E-02	1.01E-02	8.94E-03	7.86E-03	6.22E-03	5.02E-03	4.14E-03	3.49E-03	2.61E-03	2.21E-03	2.09E-03
300	6.95E-05	3.24E-03	9.93E-03	1.31E-02	1.23E-02	1.08E-02	9.62E-03	8.54E-03	6.78E-03	5.51E-03	4.54E-03	3.83E-03	2.90E-03	2.42E-03	2.29E-03
310	6.84E-05	2.64E-03	7.15E-03	9.99E-03	9.56E-03	8.57E-03	7.72E-03	6.90E-03	5.59E-03	4.60E-03	3.86E-03	3.29E-03	2.53E-03	2.13E-03	2.02E-03
320	7.15E-05	2.16E-03	4.85E-03	7.52E-03	7.41E-03	6.87E-03	6.27E-03	5.70E-03	4.74E-03	3.95E-03	3.32E-03	2.90E-03	2.21E-03	1.87E-03	1.78E-03
330	8.09E-05	1.94E-03	4.12E-03	6.70E-03	6.70E-03	6.27E-03	5.79E-03	5.31E-03	4.46E-03	3.75E-03	3.21E-03	2.76E-03	2.12E-03	1.80E-03	1.71E-03
340	9.11E-05	1.82E-03	3.97E-03	6.61E-03	6.61E-03	6.22E-03	5.76E-03	5.28E-03	4.43E-03	3.75E-03	3.21E-03	2.76E-03	2.12E-03	1.80E-03	1.72E-03
350	9.93E-05	1.81E-03	4.17E-03	7.01E-03	7.01E-03	6.58E-03	6.10E-03	5.59E-03	4.68E-03	3.95E-03	3.38E-03	2.92E-03	2.26E-03	1.92E-03	1.82E-03

Maksimum= 2.09E-0002 (kg/ha/år), 1000 m, 60°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

NH3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	7.64E-02	3.07E-02	1.53E-02	7.60E-03	6.31E-03	5.02E-03	4.29E-03	3.74E-03	2.97E-03	2.45E-03	2.08E-03	1.81E-03	1.42E-03	1.22E-03	1.16E-03
10	8.33E-02	3.34E-02	1.67E-02	8.29E-03	6.88E-03	5.48E-03	4.68E-03	4.08E-03	3.24E-03	2.68E-03	2.28E-03	1.98E-03	1.55E-03	1.33E-03	1.27E-03
20	9.01E-02	3.62E-02	1.81E-02	8.97E-03	7.45E-03	5.94E-03	5.07E-03	4.42E-03	3.51E-03	2.90E-03	2.47E-03	2.15E-03	1.69E-03	1.45E-03	1.38E-03
30	9.43E-02	3.78E-02	1.89E-02	9.39E-03	7.80E-03	6.22E-03	5.31E-03	4.63E-03	3.68E-03	3.05E-03	2.59E-03	2.25E-03	1.78E-03	1.52E-03	1.46E-03
40	9.35E-02	3.75E-02	1.87E-02	9.30E-03	7.73E-03	6.16E-03	5.26E-03	4.59E-03	3.64E-03	3.02E-03	2.57E-03	2.23E-03	1.76E-03	1.51E-03	1.44E-03
50	8.15E-02	3.26E-02	1.63E-02	8.09E-03	6.72E-03	5.35E-03	4.57E-03	3.98E-03	3.16E-03	2.62E-03	2.23E-03	1.93E-03	1.52E-03	1.31E-03	1.25E-03
60	6.53E-02	2.61E-02	1.30E-02	6.46E-03	5.37E-03	4.28E-03	3.65E-03	3.18E-03	2.53E-03	2.09E-03	1.78E-03	1.54E-03	1.21E-03	1.04E-03	9.95E-04
70	5.62E-02	2.25E-02	1.12E-02	5.55E-03	4.61E-03	3.67E-03	3.13E-03	2.73E-03	2.16E-03	1.79E-03	1.51E-03	1.31E-03	1.03E-03	8.88E-04	8.47E-04
80	4.85E-02	1.94E-02	9.64E-03	4.77E-03	3.96E-03	3.15E-03	2.69E-03	2.34E-03	1.86E-03	1.53E-03	1.30E-03	1.12E-03	8.85E-04	7.59E-04	7.24E-04
90	3.95E-02	1.58E-02	7.85E-03	3.89E-03	3.23E-03	2.57E-03	2.20E-03	1.91E-03	1.51E-03	1.25E-03	1.06E-03	9.26E-04	7.28E-04	6.25E-04	5.97E-04
100	3.31E-02	1.32E-02	6.58E-03	3.26E-03	2.71E-03	2.16E-03	1.84E-03	1.61E-03	1.27E-03	1.05E-03	8.98E-04	7.80E-04	6.15E-04	5.29E-04	5.05E-04
110	2.62E-02	1.04E-02	5.21E-03	2.58E-03	2.15E-03	1.71E-03	1.46E-03	1.27E-03	1.01E-03	8.38E-04	7.13E-04	6.20E-04	4.89E-04	4.21E-04	4.02E-04
120	2.08E-02	8.27E-03	4.12E-03	2.04E-03	1.70E-03	1.35E-03	1.15E-03	1.00E-03	8.00E-04	6.62E-04	5.63E-04	4.89E-04	3.86E-04	3.32E-04	3.17E-04
130	1.80E-02	7.15E-03	3.55E-03	1.76E-03	1.46E-03	1.16E-03	9.91E-04	8.63E-04	6.84E-04	5.65E-04	4.80E-04	4.16E-04	3.27E-04	2.80E-04	2.67E-04
140	1.92E-02	7.62E-03	3.78E-03	1.87E-03	1.55E-03	1.23E-03	1.04E-03	9.13E-04	7.22E-04	5.94E-04	5.04E-04	4.36E-04	3.41E-04	2.91E-04	2.77E-04
150	1.96E-02	7.79E-03	3.87E-03	1.91E-03	1.58E-03	1.26E-03	1.07E-03	9.38E-04	7.43E-04	6.13E-04	5.20E-04	4.50E-04	3.53E-04	3.02E-04	2.88E-04
160	1.75E-02	6.95E-03	3.45E-03	1.71E-03	1.41E-03	1.12E-03	9.63E-04	8.39E-04	6.65E-04	5.49E-04	4.67E-04	4.05E-04	3.18E-04	2.73E-04	2.60E-04
170	1.99E-02	7.90E-03	3.92E-03	1.94E-03	1.61E-03	1.28E-03	1.09E-03	9.50E-04	7.53E-04	6.21E-04	5.27E-04	4.57E-04	3.58E-04	3.07E-04	2.93E-04
180	2.68E-02	1.06E-02	5.27E-03	2.60E-03	2.16E-03	1.71E-03	1.46E-03	1.27E-03	1.00E-03	8.27E-04	7.01E-04	6.06E-04	4.74E-04	4.05E-04	3.86E-04
190	2.38E-02	9.45E-03	4.69E-03	2.31E-03	1.92E-03	1.52E-03	1.29E-03	1.13E-03	8.94E-04	7.36E-04	6.24E-04	5.40E-04	4.22E-04	3.61E-04	3.44E-04
200	1.82E-02	7.23E-03	3.59E-03	1.78E-03	1.47E-03	1.17E-03	1.00E-03	8.71E-04	6.90E-04	5.69E-04	4.83E-04	4.18E-04	3.28E-04	2.81E-04	2.68E-04
210	2.34E-02	9.29E-03	4.61E-03	2.28E-03	1.89E-03	1.50E-03	1.28E-03	1.11E-03	8.86E-04	7.31E-04	6.21E-04	5.38E-04	4.22E-04	3.62E-04	3.45E-04
220	3.27E-02	1.29E-02	6.44E-03	3.19E-03	2.64E-03	2.10E-03	1.79E-03	1.56E-03	1.23E-03	1.01E-03	8.64E-04	7.48E-04	5.86E-04	5.02E-04	4.79E-04
230	3.35E-02	1.33E-02	6.61E-03	3.27E-03	2.71E-03	2.16E-03	1.84E-03	1.60E-03	1.26E-03	1.04E-03	8.87E-04	7.68E-04	6.02E-04	5.15E-04	4.91E-04
240	2.79E-02	1.11E-02	5.53E-03	2.74E-03	2.27E-03	1.81E-03	1.54E-03	1.34E-03	1.06E-03	8.80E-04	7.47E-04	6.48E-04	5.09E-04	4.37E-04	4.17E-04
250	2.97E-02	1.18E-02	5.88E-03	2.91E-03	2.42E-03	1.92E-03	1.64E-03	1.43E-03	1.13E-03	9.37E-04	7.96E-04	6.90E-04	5.43E-04	4.66E-04	4.44E-04
260	4.24E-02	1.69E-02	8.39E-03	4.15E-03	3.45E-03	2.74E-03	2.34E-03	2.04E-03	1.61E-03	1.33E-03	1.12E-03	9.78E-04	7.67E-04	6.57E-04	6.26E-04
270	5.43E-02	2.16E-02	1.07E-02	5.33E-03	4.42E-03	3.51E-03	3.00E-03	2.61E-03	2.06E-03	1.70E-03	1.44E-03	1.24E-03	9.78E-04	8.37E-04	7.98E-04
280	6.11E-02	2.44E-02	1.21E-02	6.01E-03	4.98E-03	3.96E-03	3.38E-03	2.94E-03	2.33E-03	1.92E-03	1.63E-03	1.40E-03	1.10E-03	9.44E-04	9.00E-04
290	6.53E-02	2.61E-02	1.30E-02	6.44E-03	5.35E-03	4.25E-03	3.63E-03	3.16E-03	2.50E-03	2.07E-03	1.75E-03	1.51E-03	1.19E-03	1.02E-03	9.74E-04
300	6.31E-02	2.53E-02	1.25E-02	6.25E-03	5.19E-03	4.13E-03	3.52E-03	3.07E-03	2.43E-03	2.01E-03	1.71E-03	1.48E-03	1.16E-03	1.00E-03	9.55E-04
310	6.20E-02	2.48E-02	1.23E-02	6.15E-03	5.11E-03	4.07E-03	3.47E-03	3.03E-03	2.40E-03	1.99E-03	1.69E-03	1.46E-03	1.15E-03	9.92E-04	9.47E-04
320	6.65E-02	2.67E-02	1.33E-02	6.60E-03	5.48E-03	4.37E-03	3.73E-03	3.25E-03	2.58E-03	2.13E-03	1.81E-03	1.57E-03	1.24E-03	1.06E-03	1.01E-03
330	6.93E-02	2.78E-02	1.38E-02	6.87E-03	5.71E-03	4.54E-03	3.88E-03	3.38E-03	2.68E-03	2.21E-03	1.88E-03	1.63E-03	1.28E-03	1.10E-03	1.05E-03
340	6.75E-02	2.71E-02	1.35E-02	6.70E-03	5.56E-03	4.42E-03	3.77E-03	3.29E-03	2.61E-03	2.15E-03	1.83E-03	1.58E-03	1.24E-03	1.06E-03	1.01E-03
350	6.96E-02	2.79E-02	1.39E-02	6.91E-03	5.74E-03	4.57E-03	3.90E-03	3.40E-03	2.70E-03	2.23E-03	1.89E-03	1.64E-03	1.29E-03	1.10E-03	1.05E-03

Maksimum= 9.43E-0002 (kg/ha/år), 100 m, 30°.

6.2.2 NH_3 ruhed 0,3

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NH3 DSI	Stof 2 DSO	Stof 3 HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NH3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.80E-03	1.71E-01	1.95E-01	2.04E-01	1.86E-01	1.61E-01	1.40E-01	1.20E-01	9.43E-02	7.59E-02	6.27E-02	5.40E-02	4.14E-02	3.45E-02	3.27E-02
10	1.48E-03	1.28E-01	2.00E-01	2.17E-01	2.02E-01	1.73E-01	1.50E-01	1.30E-01	9.92E-02	7.99E-02	6.49E-02	5.90E-02	4.39E-02	3.56E-02	3.40E-02
20	1.99E-03	1.31E-01	2.26E-01	2.11E-01	1.95E-01	1.68E-01	1.45E-01	1.28E-01	9.95E-02	8.08E-02	6.67E-02	5.72E-02	4.49E-02	3.84E-02	3.62E-02
30	5.40E-03	1.56E-01	2.27E-01	2.09E-01	1.97E-01	1.71E-01	1.52E-01	1.32E-01	1.04E-01	8.29E-02	6.71E-02	5.75E-02	4.36E-02	3.67E-02	3.52E-02
40	4.76E-03	2.36E-01	2.69E-01	2.08E-01	1.91E-01	1.65E-01	1.45E-01	1.29E-01	1.04E-01	8.71E-02	7.51E-02	6.50E-02	4.86E-02	4.01E-02	3.78E-02
50	5.36E-03	3.06E-01	3.20E-01	2.23E-01	2.04E-01	1.81E-01	1.57E-01	1.37E-01	1.06E-01	8.74E-02	7.51E-02	6.41E-02	4.93E-02	4.12E-02	3.92E-02
60	7.08E-03	3.94E-01	3.31E-01	2.29E-01	2.08E-01	1.79E-01	1.57E-01	1.42E-01	1.08E-01	9.03E-02	7.57E-02	6.47E-02	4.82E-02	4.01E-02	3.78E-02
70	6.44E-03	3.18E-01	3.10E-01	2.28E-01	2.11E-01	1.85E-01	1.62E-01	1.42E-01	1.09E-01	9.05E-02	7.48E-02	6.39E-02	4.97E-02	4.23E-02	4.01E-02
80	6.89E-03	2.83E-01	3.15E-01	2.37E-01	2.17E-01	1.87E-01	1.66E-01	1.46E-01	1.14E-01	9.32E-02	8.03E-02	6.97E-02	5.31E-02	4.45E-02	4.21E-02
90	5.58E-03	2.31E-01	2.70E-01	2.27E-01	2.08E-01	1.84E-01	1.62E-01	1.44E-01	1.11E-01	9.07E-02	7.63E-02	6.63E-02	5.20E-02	4.35E-02	4.11E-02
100	1.85E-03	2.02E-01	2.98E-01	2.16E-01	1.99E-01	1.66E-01	1.47E-01	1.28E-01	1.03E-01	8.42E-02	7.18E-02	6.09E-02	4.68E-02	3.97E-02	3.77E-02
110	2.22E-03	2.14E-01	2.93E-01	2.11E-01	1.90E-01	1.60E-01	1.42E-01	1.23E-01	9.51E-02	7.73E-02	6.47E-02	5.45E-02	4.24E-02	3.62E-02	3.42E-02
120	1.59E-03	2.32E-01	2.89E-01	2.08E-01	1.79E-01	1.51E-01	1.22E-01	1.13E-01	8.89E-02	7.14E-02	6.01E-02	5.23E-02	3.88E-02	3.41E-02	3.27E-02
130	2.95E-03	2.53E-01	3.09E-01	1.84E-01	1.64E-01	1.39E-01	1.22E-01	1.03E-01	7.56E-02	6.67E-02	5.26E-02	4.23E-02	2.99E-02	2.45E-02	2.33E-02
140	2.60E-03	2.66E-01	3.08E-01	1.81E-01	1.58E-01	1.36E-01	1.09E-01	9.51E-02	6.82E-02	5.65E-02	4.74E-02	3.87E-02	3.27E-02	2.68E-02	2.52E-02
150	2.00E-03	2.34E-01	3.05E-01	1.69E-01	1.42E-01	1.13E-01	1.07E-01	8.93E-02	7.01E-02	5.85E-02	4.95E-02	4.24E-02	3.44E-02	2.78E-02	2.61E-02
160	1.12E-03	1.86E-01	2.59E-01	1.68E-01	1.40E-01	1.07E-01	9.01E-02	8.44E-02	6.75E-02	5.27E-02	4.61E-02	3.97E-02	2.82E-02	2.38E-02	2.36E-02
170	9.47E-04	1.70E-01	2.48E-01	1.50E-01	1.32E-01	1.04E-01	8.91E-02	7.86E-02	6.00E-02	5.40E-02	4.57E-02	3.76E-02	2.67E-02	2.36E-02	2.28E-02
180	1.05E-03	1.53E-01	2.73E-01	1.59E-01	1.33E-01	1.16E-01	9.79E-02	8.86E-02	7.31E-02	6.17E-02	5.44E-02	4.60E-02	3.64E-02	3.05E-02	2.89E-02
190	1.14E-03	1.91E-01	2.30E-01	1.65E-01	1.42E-01	1.30E-01	1.14E-01	1.03E-01	8.24E-02	6.24E-02	4.88E-02	4.09E-02	3.18E-02	2.81E-02	2.64E-02
200	1.10E-03	1.68E-01	2.64E-01	1.74E-01	1.60E-01	1.36E-01	1.27E-01	1.15E-01	9.19E-02	7.29E-02	5.83E-02	5.07E-02	3.76E-02	3.00E-02	2.82E-02
210	1.09E-03	1.90E-01	2.69E-01	1.73E-01	1.68E-01	1.41E-01	1.23E-01	1.07E-01	8.30E-02	6.84E-02	5.99E-02	4.97E-02	3.66E-02	3.14E-02	2.96E-02
220	1.31E-03	1.97E-01	2.84E-01	1.95E-01	1.71E-01	1.36E-01	1.22E-01	1.09E-01	8.80E-02	7.19E-02	6.06E-02	5.09E-02	3.88E-02	3.25E-02	3.07E-02
230	2.10E-03	2.44E-01	2.83E-01	2.00E-01	1.86E-01	1.59E-01	1.38E-01	1.23E-01	9.17E-02	7.51E-02	6.22E-02	5.20E-02	4.08E-02	3.46E-02	3.29E-02
240	1.82E-03	1.63E-01	2.61E-01	2.04E-01	1.89E-01	1.64E-01	1.40E-01	1.27E-01	9.75E-02	7.89E-02	6.44E-02	5.40E-02	4.25E-02	3.63E-02	3.46E-02
250	1.38E-03	1.93E-01	2.57E-01	2.03E-01	1.88E-01	1.64E-01	1.44E-01	1.28E-01	1.01E-01	8.13E-02	6.68E-02	5.84E-02	4.43E-02	3.61E-02	3.40E-02
260	1.45E-03	1.73E-01	2.76E-01	2.08E-01	1.85E-01	1.66E-01	1.47E-01	1.28E-01	1.00E-01	8.04E-02	6.64E-02	5.54E-02	4.24E-02	3.48E-02	3.33E-02
270	1.58E-03	1.84E-01	2.67E-01	2.01E-01	1.83E-01	1.60E-01	1.37E-01	1.19E-01	9.21E-02	7.57E-02	6.11E-02	5.43E-02	4.06E-02	3.43E-02	3.29E-02
280	1.50E-03	2.37E-01	2.86E-01	2.11E-01	2.00E-01	1.72E-01	1.48E-01	1.27E-01	9.71E-02	7.80E-02	6.39E-02	5.53E-02	4.15E-02	3.54E-02	3.46E-02
290	1.93E-03	2.27E-01	3.08E-01	2.15E-01	1.97E-01	1.70E-01	1.48E-01	1.28E-01	9.81E-02	7.66E-02	6.57E-02	5.73E-02	4.51E-02	3.84E-02	3.63E-02
300	2.02E-03	2.16E-01	2.97E-01	2.30E-01	2.09E-01	1.75E-01	1.49E-01	1.33E-01	1.04E-01	8.32E-02	6.99E-02	6.05E-02	4.72E-02	4.09E-02	3.92E-02
310	2.46E-03	1.90E-01	2.72E-01	2.12E-01	1.99E-01	1.73E-01	1.49E-01	1.27E-01	1.01E-01	8.02E-02	6.66E-02	5.72E-02	4.47E-02	3.88E-02	3.70E-02
320	2.14E-03	1.79E-01	2.38E-01	2.02E-01	1.87E-01	1.62E-01	1.42E-01	1.25E-01	1.02E-01	8.04E-02	6.61E-02	5.69E-02	4.38E-02	3.79E-02	3.62E-02
330	2.39E-03	1.68E-01	2.47E-01	1.95E-01	1.84E-01	1.59E-01	1.39E-01	1.19E-01	9.71E-02	7.49E-02	6.35E-02	5.21E-02	4.01E-02	3.36E-02	3.15E-02
340	2.49E-03	1.88E-01	2.14E-01	2.10E-01	1.92E-01	1.60E-01	1.38E-01	1.19E-01	9.51E-02	7.45E-02	6.14E-02	5.33E-02	4.12E-02	3.39E-02	3.21E-02
350	1.25E-03	1.42E-01	2.08E-01	2.04E-01	1.87E-01	1.66E-01	1.42E-01	1.28E-01	9.83E-02	8.15E-02	7.12E-02	6.02E-02	4.37E-02	3.72E-02	3.54E-02

Maksimum= 3.94E-01 i afstand 250 m og retning 60 grader i 198307 (yyyymm)

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	4.01E-05	7.28E-04	2.39E-03	3.55E-03	3.35E-03	2.95E-03	2.61E-03	2.31E-03	1.83E-03	1.49E-03	1.24E-03	1.07E-03	8.44E-04	7.26E-04	7.05E-04
10	4.19E-05	7.33E-04	2.74E-03	4.21E-03	3.97E-03	3.48E-03	3.06E-03	2.70E-03	2.12E-03	1.71E-03	1.41E-03	1.20E-03	9.47E-04	8.20E-04	7.87E-04
20	4.35E-05	7.75E-04	3.05E-03	4.75E-03	4.49E-03	3.93E-03	3.47E-03	3.05E-03	2.40E-03	1.93E-03	1.60E-03	1.36E-03	1.06E-03	9.18E-04	8.77E-04
30	4.52E-05	8.85E-04	3.42E-03	5.39E-03	5.08E-03	4.49E-03	3.96E-03	3.49E-03	2.74E-03	2.20E-03	1.82E-03	1.54E-03	1.19E-03	1.03E-03	9.85E-04
40	4.65E-05	1.14E-03	4.07E-03	5.84E-03	5.43E-03	4.72E-03	4.14E-03	3.61E-03	2.80E-03	2.25E-03	1.85E-03	1.56E-03	1.21E-03	1.04E-03	9.94E-04
50	4.68E-05	1.54E-03	6.00E-03	7.70E-03	7.02E-03	5.93E-03	5.10E-03	4.40E-03	3.35E-03	2.65E-03	2.16E-03	1.81E-03	1.37E-03	1.16E-03	1.11E-03
60	4.48E-05	1.82E-03	7.66E-03	9.40E-03	8.46E-03	7.03E-03	5.99E-03	5.12E-03	3.85E-03	3.00E-03	2.43E-03	2.03E-03	1.52E-03	1.28E-03	1.22E-03
70	4.07E-05	1.71E-03	7.36E-03	9.45E-03	8.57E-03	7.19E-03	6.15E-03	5.30E-03	4.02E-03	3.15E-03	2.56E-03	2.13E-03	1.61E-03	1.36E-03	1.29E-03
80	3.61E-05	1.48E-03	6.38E-03	8.92E-03	8.23E-03	7.01E-03	6.08E-03	5.30E-03	4.08E-03	3.23E-03	2.65E-03	2.23E-03	1.69E-03	1.44E-03	1.37E-03
90	3.27E-05	1.32E-03	5.94E-03	8.05E-03	7.38E-03	6.27E-03	5.43E-03	4.72E-03	3.64E-03	2.89E-03	2.37E-03	2.00E-03	1.53E-03	1.32E-03	1.26E-03
100	3.12E-05	1.34E-03	6.56E-03	7.86E-03	7.06E-03	5.82E-03	4.95E-03	4.25E-03	3.22E-03	2.53E-03	2.06E-03	1.74E-03	1.33E-03	1.15E-03	1.10E-03
110	3.01E-05	1.37E-03	5.99E-03	6.39E-03	5.66E-03	4.61E-03	3.90E-03	3.35E-03	2.51E-03	1.97E-03	1.61E-03	1.36E-03	1.05E-03	9.19E-04	8.86E-04
120	2.92E-05	1.30E-03	4.71E-03	4.53E-03	3.97E-03	3.23E-03	2.74E-03	2.34E-03	1.76E-03	1.40E-03	1.15E-03	9.81E-04	7.78E-04	6.89E-04	6.69E-04
130	2.87E-05	1.30E-03	3.75E-03	3.27E-03	2.84E-03	2.31E-03	1.95E-03	1.68E-03	1.27E-03	1.02E-03	8.44E-04	7.29E-04	5.93E-04	5.27E-04	5.20E-04
140	2.73E-05	1.23E-03	3.09E-03	2.51E-03	2.16E-03	1.75E-03	1.48E-03	1.28E-03	9.84E-04	7.93E-04	6.67E-04	5.80E-04	4.83E-04	4.46E-04	4.37E-04
150	2.60E-05	1.06E-03	2.46E-03	1.98E-03	1.71E-03	1.41E-03	1.21E-03	1.05E-03	8.18E-04	6.72E-04	5.70E-04	5.00E-04	4.27E-04	3.95E-04	3.89E-04
160	2.49E-05	8.68E-04	2.00E-03	1.66E-03	1.45E-03	1.20E-03	1.05E-03	9.15E-04	7.29E-04	5.98E-04	5.12E-04	4.58E-04	3.93E-04	3.64E-04	3.59E-04
170	2.48E-05	7.41E-04	1.72E-03	1.51E-03	1.34E-03	1.13E-03	9.86E-04	8.75E-04	7.05E-04	5.82E-04	5.01E-04	4.44E-04	3.84E-04	3.58E-04	3.52E-04
180	2.53E-05	7.07E-04	1.68E-03	1.56E-03	1.40E-03	1.19E-03	1.05E-03	9.33E-04	7.51E-04	6.22E-04	5.36E-04	4.77E-04	4.07E-04	3.78E-04	3.73E-04
190	2.68E-05	7.26E-04	1.69E-03	1.67E-03	1.51E-03	1.29E-03	1.14E-03	1.01E-03	8.10E-04	6.69E-04	5.68E-04	5.02E-04	4.25E-04	3.96E-04	3.86E-04
200	2.81E-05	7.48E-04	1.72E-03	1.77E-03	1.62E-03	1.40E-03	1.24E-03	1.10E-03	8.90E-04	7.38E-04	6.32E-04	5.61E-04	4.71E-04	4.34E-04	4.25E-04
210	2.94E-05	7.94E-04	1.88E-03	2.01E-03	1.86E-03	1.62E-03	1.44E-03	1.28E-03	1.03E-03	8.56E-04	7.31E-04	6.42E-04	5.40E-04	5.05E-04	4.99E-04
220	3.12E-05	8.47E-04	2.11E-03	2.27E-03	2.09E-03	1.82E-03	1.61E-03	1.43E-03	1.15E-03	9.53E-04	8.13E-04	7.18E-04	6.14E-04	5.64E-04	5.51E-04
230	3.20E-05	8.59E-04	2.34E-03	2.70E-03	2.50E-03	2.16E-03	1.91E-03	1.69E-03	1.35E-03	1.13E-03	9.64E-04	8.29E-04	6.89E-04	6.36E-04	6.19E-04
240	3.20E-05	8.32E-04	2.44E-03	3.06E-03	2.85E-03	2.49E-03	2.21E-03	1.97E-03	1.56E-03	1.30E-03	1.10E-03	9.57E-04	7.88E-04	6.98E-04	6.83E-04
250	3.21E-05	8.29E-04	2.54E-03	3.46E-03	3.26E-03	2.87E-03	2.55E-03	2.26E-03	1.81E-03	1.48E-03	1.24E-03	1.08E-03	8.71E-04	7.67E-04	7.56E-04
260	3.22E-05	8.96E-04	2.72E-03	3.60E-03	3.35E-03	2.92E-03	2.60E-03	2.29E-03	1.82E-03	1.48E-03	1.25E-03	1.08E-03	8.70E-04	7.71E-04	7.44E-04
270	3.20E-05	1.04E-03	3.14E-03	3.68E-03	3.36E-03	2.88E-03	2.52E-03	2.22E-03	1.74E-03	1.42E-03	1.18E-03	1.03E-03	8.31E-04	7.42E-04	7.16E-04
280	3.11E-05	1.26E-03	3.97E-03	4.30E-03	3.86E-03	3.25E-03	2.80E-03	2.44E-03	1.88E-03	1.51E-03	1.26E-03	1.08E-03	8.51E-04	7.44E-04	7.22E-04
290	2.95E-05	1.43E-03	5.02E-03	5.57E-03	4.98E-03	4.13E-03	3.53E-03	3.04E-03	2.32E-03	1.83E-03	1.50E-03	1.27E-03	9.72E-04	8.57E-04	8.18E-04
300	2.78E-05	1.34E-03	4.93E-03	5.86E-03	5.29E-03	4.44E-03	3.81E-03	3.29E-03	2.51E-03	1.99E-03	1.62E-03	1.36E-03	1.05E-03	9.06E-04	8.64E-04
310	2.72E-05	1.07E-03	3.62E-03	4.59E-03	4.22E-03	3.59E-03	3.12E-03	2.71E-03	2.11E-03	1.69E-03	1.40E-03	1.19E-03	9.37E-04	8.15E-04	7.83E-04
320	2.81E-05	8.53E-04	2.60E-03	3.64E-03	3.41E-03	2.98E-03	2.62E-03	2.31E-03	1.83E-03	1.47E-03	1.23E-03	1.06E-03	8.34E-04	7.29E-04	7.01E-04
330	3.12E-05	7.56E-04	2.24E-03	3.32E-03	3.14E-03	2.77E-03	2.46E-03	2.18E-03	1.73E-03	1.41E-03	1.19E-03	1.02E-03	7.98E-04	6.95E-04	6.68E-04
340	3.48E-05	7.09E-04	2.17E-03	3.27E-03	3.10E-03	2.74E-03	2.44E-03	2.17E-03	1.73E-03	1.41E-03	1.19E-03	1.02E-03	7.92E-04	6.91E-04	6.65E-04
350	3.77E-05	7.10E-04	2.28E-03	3.47E-03	3.30E-03	2.92E-03	2.60E-03	2.30E-03	1.83E-03	1.50E-03	1.26E-03	1.08E-03	8.47E-04	7.36E-04	7.04E-04

Maksimum= 9.45E-03 i afstand 1000 m og retning 70 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.50E-01	8.77E-01	9.00E-01	4.38E-01	4.06E-01	4.78E-01	4.87E-01	4.79E-01	4.35E-01	3.92E-01	3.46E-01	3.08E-01	2.53E-01	2.23E-01	2.15E-01
10	3.63E-01	7.98E-01	1.59E+00	9.03E-01	7.71E-01	6.21E-01	5.33E-01	4.67E-01	3.74E-01	3.12E-01	2.68E-01	2.34E-01	1.87E-01	1.63E-01	1.56E-01
20	4.55E-01	8.03E-01	1.72E+00	1.00E+00	8.60E-01	6.93E-01	5.95E-01	5.22E-01	4.18E-01	3.49E-01	2.99E-01	2.62E-01	2.10E-01	1.82E-01	1.75E-01
30	5.18E-01	8.53E-01	1.15E+00	5.94E-01	4.93E-01	4.62E-01	4.25E-01	3.90E-01	3.19E-01	2.69E-01	2.34E-01	2.13E-01	1.79E-01	1.58E-01	1.52E-01
40	5.37E-01	9.25E-01	6.52E-01	4.17E-01	4.45E-01	4.36E-01	4.02E-01	3.58E-01	2.89E-01	2.78E-01	2.52E-01	2.28E-01	1.91E-01	1.71E-01	1.65E-01
50	5.03E-01	8.50E-01	8.12E-01	5.33E-01	4.57E-01	3.83E-01	3.63E-01	3.71E-01	3.69E-01	3.31E-01	2.92E-01	2.60E-01	2.14E-01	1.89E-01	1.82E-01
60	4.27E-01	8.08E-01	7.58E-01	5.38E-01	4.63E-01	4.34E-01	3.97E-01	4.38E-01	4.57E-01	4.27E-01	3.86E-01	3.50E-01	2.96E-01	2.66E-01	2.57E-01
70	3.27E-01	8.42E-01	8.01E-01	5.36E-01	4.67E-01	3.87E-01	4.40E-01	4.78E-01	4.92E-01	4.54E-01	4.08E-01	3.67E-01	3.07E-01	2.74E-01	2.65E-01
80	2.28E-01	7.75E-01	7.10E-01	5.01E-01	4.80E-01	4.61E-01	4.32E-01	4.03E-01	4.30E-01	4.12E-01	3.74E-01	3.39E-01	2.85E-01	2.55E-01	2.47E-01
90	2.55E-01	7.99E-01	8.41E-01	5.02E-01	4.29E-01	3.95E-01	3.75E-01	3.44E-01	2.78E-01	2.51E-01	2.18E-01	1.89E-01	1.51E-01	1.33E-01	1.28E-01
100	3.09E-01	9.75E-01	6.25E-01	3.48E-01	3.02E-01	2.55E-01	2.36E-01	2.16E-01	2.36E-01	2.33E-01	2.15E-01	1.96E-01	1.65E-01	1.49E-01	1.44E-01
110	3.24E-01	9.57E-01	6.77E-01	3.93E-01	4.18E-01	4.03E-01	3.68E-01	3.29E-01	2.63E-01	2.20E-01	1.89E-01	1.67E-01	1.35E-01	1.18E-01	1.13E-01
120	3.00E-01	9.49E-01	6.10E-01	4.18E-01	4.37E-01	4.27E-01	3.95E-01	3.52E-01	2.92E-01	2.50E-01	2.26E-01	2.05E-01	1.70E-01	1.50E-01	1.44E-01
130	2.43E-01	8.55E-01	7.76E-01	5.69E-01	4.98E-01	4.22E-01	3.77E-01	3.41E-01	2.88E-01	2.57E-01	2.27E-01	2.02E-01	1.67E-01	1.50E-01	1.47E-01
140	1.95E-01	7.25E-01	7.15E-01	5.26E-01	4.56E-01	3.82E-01	3.38E-01	3.31E-01	3.30E-01	2.98E-01	2.62E-01	2.32E-01	1.90E-01	1.67E-01	1.60E-01
150	2.45E-01	8.83E-01	7.87E-01	4.42E-01	3.69E-01	3.46E-01	3.34E-01	3.57E-01	3.59E-01	3.25E-01	2.87E-01	2.55E-01	2.09E-01	1.84E-01	1.78E-01
160	3.00E-01	8.53E-01	8.84E-01	5.00E-01	4.18E-01	3.35E-01	2.87E-01	2.94E-01	2.92E-01	2.65E-01	2.34E-01	2.09E-01	1.71E-01	1.50E-01	1.45E-01
170	3.85E-01	7.90E-01	7.47E-01	4.18E-01	3.57E-01	3.04E-01	2.80E-01	2.73E-01	2.52E-01	2.25E-01	2.01E-01	1.80E-01	1.53E-01	1.37E-01	1.32E-01
180	4.41E-01	7.11E-01	5.87E-01	3.73E-01	3.47E-01	3.34E-01	3.15E-01	2.82E-01	2.79E-01	2.53E-01	2.26E-01	2.03E-01	1.70E-01	1.52E-01	1.46E-01
190	4.51E-01	6.99E-01	4.29E-01	3.85E-01	3.67E-01	3.45E-01	3.15E-01	2.78E-01	2.63E-01	2.38E-01	2.11E-01	1.89E-01	1.57E-01	1.39E-01	1.34E-01
200	4.12E-01	6.37E-01	5.50E-01	4.01E-01	3.42E-01	3.02E-01	3.40E-01	3.72E-01	3.80E-01	3.47E-01	3.08E-01	2.75E-01	2.26E-01	2.00E-01	1.92E-01
210	3.35E-01	6.64E-01	7.53E-01	4.04E-01	3.55E-01	3.09E-01	3.91E-01	4.31E-01	4.49E-01	4.18E-01	3.77E-01	3.41E-01	2.88E-01	2.58E-01	2.50E-01
220	3.69E-01	8.03E-01	5.92E-01	4.49E-01	4.18E-01	3.99E-01	3.80E-01	3.50E-01	3.03E-01	2.71E-01	2.36E-01	2.06E-01	1.67E-01	1.49E-01	1.44E-01
230	3.60E-01	9.17E-01	6.25E-01	4.34E-01	4.53E-01	4.17E-01	3.68E-01	3.23E-01	3.03E-01	2.75E-01	2.44E-01	2.18E-01	1.83E-01	1.63E-01	1.57E-01
240	3.13E-01	9.98E-01	6.02E-01	1.01E+00	9.73E-01	8.60E-01	7.58E-01	6.69E-01	5.37E-01	4.48E-01	3.84E-01	3.36E-01	2.69E-01	2.33E-01	2.24E-01
250	2.74E-01	9.03E-01	7.01E-01	1.37E+00	1.38E+00	1.27E+00	1.15E+00	1.04E+00	8.50E-01	7.16E-01	6.17E-01	5.40E-01	4.30E-01	3.72E-01	3.56E-01
260	2.72E-01	9.07E-01	6.77E-01	8.60E-01	8.09E-01	6.98E-01	6.08E-01	5.31E-01	4.22E-01	3.50E-01	3.00E-01	2.62E-01	2.10E-01	1.83E-01	1.76E-01
270	3.63E-01	9.86E-01	7.00E-01	5.27E-01	5.64E-01	5.48E-01	5.32E-01	5.42E-01	4.97E-01	4.33E-01	3.79E-01	3.37E-01	2.83E-01	2.55E-01	2.47E-01
280	4.36E-01	1.23E+00	6.50E-01	4.89E-01	5.12E-01	4.98E-01	5.15E-01	5.23E-01	4.80E-01	4.17E-01	3.64E-01	3.23E-01	2.70E-01	2.43E-01	2.35E-01
290	4.72E-01	1.24E+00	6.58E-01	4.98E-01	5.00E-01	4.93E-01	4.57E-01	4.09E-01	4.10E-01	3.71E-01	3.28E-01	2.90E-01	2.36E-01	2.08E-01	1.99E-01
300	4.62E-01	1.01E+00	1.10E+00	6.17E-01	5.22E-01	4.25E-01	4.63E-01	5.00E-01	5.17E-01	4.79E-01	4.30E-01	3.87E-01	3.25E-01	2.90E-01	2.80E-01
310	4.10E-01	1.10E+00	1.35E+00	7.90E-01	6.81E-01	5.69E-01	5.19E-01	5.14E-01	4.59E-01	3.95E-01	3.43E-01	3.04E-01	2.47E-01	2.16E-01	2.08E-01
320	3.28E-01	1.26E+00	1.03E+00	5.66E-01	5.24E-01	6.06E-01	6.23E-01	6.25E-01	5.67E-01	4.95E-01	4.36E-01	3.89E-01	3.21E-01	2.84E-01	2.74E-01
330	2.66E-01	1.14E+00	6.47E-01	4.02E-01	4.64E-01	5.75E-01	6.00E-01	6.14E-01	5.60E-01	4.86E-01	4.26E-01	3.79E-01	3.11E-01	2.74E-01	2.64E-01
340	2.73E-01	8.65E-01	7.29E-01	3.85E-01	4.67E-01	6.19E-01	6.90E-01	7.17E-01	6.95E-01	6.21E-01	5.54E-01	5.00E-01	4.21E-01	3.77E-01	3.65E-01
350	3.22E-01	9.33E-01	4.88E-01	3.95E-01	5.13E-01	6.16E-01	6.35E-01	6.31E-01	5.53E-01	4.74E-01	4.13E-01	3.66E-01	3.08E-01	2.74E-01	2.64E-01

Maksimum= 1.72E+00 i afstand 500 m og retning 20 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.077	0.033	0.023	0.019	0.017	0.014	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.004	0.003
10	0.083	0.036	0.025	0.022	0.019	0.016	0.014	0.013	0.010	0.008	0.007	0.006	0.005	0.004	0.004
20	0.090	0.039	0.028	0.024	0.022	0.018	0.016	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004
30	0.094	0.041	0.030	0.026	0.024	0.020	0.018	0.016	0.012	0.010	0.008	0.007	0.006	0.005	0.005
40	0.094	0.041	0.032	0.028	0.025	0.021	0.018	0.016	0.012	0.010	0.008	0.007	0.006	0.005	0.005
50	0.082	0.038	0.035	0.032	0.029	0.024	0.021	0.018	0.014	0.011	0.009	0.008	0.006	0.005	0.005
60	0.065	0.032	0.037	0.036	0.032	0.026	0.023	0.019	0.015	0.012	0.009	0.008	0.006	0.005	0.005
70	0.056	0.028	0.034	0.035	0.032	0.026	0.023	0.019	0.015	0.012	0.010	0.008	0.006	0.005	0.005
80	0.049	0.024	0.030	0.033	0.030	0.025	0.022	0.019	0.015	0.012	0.010	0.008	0.006	0.005	0.005
90	0.040	0.020	0.027	0.029	0.027	0.022	0.019	0.017	0.013	0.010	0.009	0.007	0.006	0.005	0.005
100	0.033	0.017	0.027	0.028	0.025	0.021	0.017	0.015	0.011	0.009	0.007	0.006	0.005	0.004	0.004
110	0.026	0.015	0.024	0.023	0.020	0.016	0.014	0.012	0.009	0.007	0.006	0.005	0.004	0.003	0.003
120	0.021	0.012	0.019	0.016	0.014	0.012	0.010	0.008	0.006	0.005	0.004	0.004	0.003	0.003	0.002
130	0.018	0.011	0.015	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
140	0.019	0.012	0.014	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
150	0.020	0.011	0.012	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.002
160	0.018	0.010	0.010	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.002	0.001	0.001
170	0.020	0.010	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.002	0.001	0.001
180	0.027	0.013	0.011	0.008	0.007	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.002
190	0.024	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.002
200	0.018	0.010	0.009	0.007	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.002
210	0.023	0.012	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
220	0.033	0.016	0.013	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002
230	0.034	0.016	0.014	0.012	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.003	0.002

240	0.028	0.014	0.013	0.012	0.011	0.010	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.003	0.003
250	0.030	0.014	0.014	0.014	0.013	0.011	0.010	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.003
260	0.042	0.020	0.017	0.016	0.014	0.012	0.011	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.003
270	0.054	0.025	0.021	0.017	0.015	0.013	0.011	0.010	0.008	0.006	0.005	0.004	0.004	0.003	0.003
280	0.061	0.028	0.025	0.020	0.017	0.014	0.012	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003
290	0.065	0.031	0.029	0.024	0.021	0.017	0.015	0.013	0.010	0.008	0.006	0.006	0.004	0.004	0.004
300	0.063	0.029	0.028	0.025	0.022	0.018	0.016	0.013	0.010	0.008	0.007	0.006	0.004	0.004	0.004
310	0.062	0.028	0.024	0.021	0.018	0.015	0.013	0.012	0.009	0.007	0.006	0.005	0.004	0.004	0.003
320	0.067	0.029	0.021	0.018	0.016	0.014	0.012	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003
330	0.069	0.030	0.021	0.017	0.016	0.013	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003
340	0.068	0.029	0.020	0.017	0.015	0.013	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003
350	0.070	0.030	0.021	0.018	0.016	0.014	0.012	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003

Maksimum= 9.45E-0002 (kg/ha/år), 100 m, 30°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.000	0.002	0.008	0.011	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
10	0.000	0.002	0.009	0.013	0.013	0.011	0.010	0.009	0.007	0.005	0.004	0.004	0.003	0.003	0.002
20	0.000	0.002	0.010	0.015	0.014	0.012	0.011	0.010	0.008	0.006	0.005	0.004	0.003	0.003	0.003
30	0.000	0.003	0.011	0.017	0.016	0.014	0.012	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.003
40	0.000	0.004	0.013	0.018	0.017	0.015	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.003
50	0.000	0.005	0.019	0.024	0.022	0.019	0.016	0.014	0.011	0.008	0.007	0.006	0.004	0.004	0.004
60	0.000	0.006	0.024	0.030	0.027	0.022	0.019	0.016	0.012	0.009	0.008	0.006	0.005	0.004	0.004
70	0.000	0.005	0.023	0.030	0.027	0.023	0.019	0.017	0.013	0.010	0.008	0.007	0.005	0.004	0.004
80	0.000	0.005	0.020	0.028	0.026	0.022	0.019	0.017	0.013	0.010	0.008	0.007	0.005	0.005	0.004
90	0.000	0.004	0.019	0.025	0.023	0.020	0.017	0.015	0.011	0.009	0.007	0.006	0.005	0.004	0.004
100	0.000	0.004	0.021	0.025	0.022	0.018	0.016	0.013	0.010	0.008	0.006	0.005	0.004	0.004	0.003
110	0.000	0.004	0.019	0.020	0.018	0.015	0.012	0.011	0.008	0.006	0.005	0.004	0.003	0.003	0.003
120	0.000	0.004	0.015	0.014	0.013	0.010	0.009	0.007	0.006	0.004	0.004	0.003	0.002	0.002	0.002
130	0.000	0.004	0.012	0.010	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
140	0.000	0.004	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
150	0.000	0.003	0.008	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
160	0.000	0.003	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
170	0.000	0.002	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
180	0.000	0.002	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.001	0.001	0.001
190	0.000	0.002	0.005	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
200	0.000	0.002	0.005	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
210	0.000	0.003	0.006	0.006	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.002
220	0.000	0.003	0.007	0.007	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
230	0.000	0.003	0.007	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
240	0.000	0.003	0.008	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
250	0.000	0.003	0.008	0.011	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
260	0.000	0.003	0.009	0.011	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
270	0.000	0.003	0.010	0.012	0.011	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.003	0.002	0.002
280	0.000	0.004	0.013	0.014	0.012	0.010	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
290	0.000	0.005	0.016	0.018	0.016	0.013	0.011	0.010	0.007	0.006	0.005	0.004	0.003	0.003	0.003
300	0.000	0.004	0.016	0.018	0.017	0.014	0.012	0.010	0.008	0.006	0.005	0.004	0.003	0.003	0.003
310	0.000	0.003	0.011	0.014	0.013	0.011	0.010	0.009	0.007	0.005	0.004	0.004	0.003	0.003	0.002
320	0.000	0.003	0.008	0.011	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
330	0.000	0.002	0.007	0.010	0.010	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.003	0.002	0.002
340	0.000	0.002	0.007	0.010	0.010	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
350	0.000	0.002	0.007	0.011	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002

Maksimum= 2.98E-0002 (kg/ha/år), 1000 m, 70°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

NH3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.076	0.031	0.015	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.001	0.001	0.001
10	0.083	0.033	0.017	0.008	0.007	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
20	0.090	0.036	0.018	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.001	0.001
30	0.094	0.038	0.019	0.009	0.008	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001
40	0.093	0.037	0.019	0.009	0.008	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001
50	0.081	0.033	0.016	0.008	0.007	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
60	0.065	0.026	0.013	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
70	0.056	0.022	0.011	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
80	0.048	0.019	0.010	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001
90	0.040	0.016	0.008	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001
100	0.033	0.013	0.007	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001

110	0.026	0.010	0.005	0.003	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
120	0.021	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
130	0.018	0.007	0.004	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
140	0.019	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
150	0.020	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
160	0.018	0.007	0.003	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
170	0.020	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
180	0.027	0.011	0.005	0.003	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
190	0.024	0.009	0.005	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
200	0.018	0.007	0.004	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
210	0.023	0.009	0.005	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
220	0.033	0.013	0.006	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000
230	0.033	0.013	0.007	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000
240	0.028	0.011	0.006	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
250	0.030	0.012	0.006	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
260	0.042	0.017	0.008	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001
270	0.054	0.022	0.011	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.001	0.001	0.001	0.001	0.001
280	0.061	0.024	0.012	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
290	0.065	0.026	0.013	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
300	0.063	0.025	0.013	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
310	0.062	0.025	0.012	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
320	0.067	0.027	0.013	0.007	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
330	0.069	0.028	0.014	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
340	0.068	0.027	0.014	0.007	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
350	0.070	0.028	0.014	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001

Maksimum= 9.43E-0002 (kg/ha/år), 100 m, 30°.

6.2.3 NH_3 ruhed 1,0

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2

90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

												NH3	Stof 2	Stof 3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3	
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000	
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000	
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000	
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000	
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000	
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000	
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000	

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	4.39E-05	1.08E-03	4.90E-03	5.10E-03	4.49E-03	3.65E-03	3.09E-03	2.65E-03	2.04E-03	1.66E-03	1.44E-03	1.28E-03	1.10E-03	9.86E-04	9.72E-04
10	4.63E-05	1.15E-03	5.76E-03	5.92E-03	5.18E-03	4.18E-03	3.52E-03	3.01E-03	2.30E-03	1.87E-03	1.60E-03	1.41E-03	1.21E-03	1.10E-03	1.07E-03
20	4.83E-05	1.27E-03	6.58E-03	6.78E-03	5.93E-03	4.79E-03	4.04E-03	3.44E-03	2.63E-03	2.13E-03	1.82E-03	1.60E-03	1.35E-03	1.22E-03	1.19E-03
30	5.03E-05	1.46E-03	7.40E-03	7.63E-03	6.65E-03	5.40E-03	4.54E-03	3.87E-03	2.95E-03	2.39E-03	2.02E-03	1.77E-03	1.48E-03	1.34E-03	1.30E-03
40	5.17E-05	1.87E-03	8.43E-03	8.21E-03	7.10E-03	5.68E-03	4.76E-03	4.02E-03	3.04E-03	2.46E-03	2.09E-03	1.83E-03	1.53E-03	1.38E-03	1.34E-03
50	5.21E-05	2.62E-03	1.13E-02	1.01E-02	8.63E-03	6.75E-03	5.57E-03	4.67E-03	3.47E-03	2.77E-03	2.32E-03	2.02E-03	1.65E-03	1.47E-03	1.43E-03
60	5.07E-05	3.17E-03	1.37E-02	1.19E-02	1.00E-02	7.74E-03	6.35E-03	5.29E-03	3.90E-03	3.06E-03	2.55E-03	2.20E-03	1.78E-03	1.58E-03	1.53E-03
70	4.71E-05	2.99E-03	1.38E-02	1.23E-02	1.04E-02	8.08E-03	6.63E-03	5.56E-03	4.12E-03	3.25E-03	2.71E-03	2.34E-03	1.90E-03	1.68E-03	1.63E-03
80	4.29E-05	2.63E-03	1.28E-02	1.20E-02	1.03E-02	8.11E-03	6.72E-03	5.67E-03	4.25E-03	3.39E-03	2.85E-03	2.48E-03	2.01E-03	1.79E-03	1.73E-03
90	3.96E-05	2.44E-03	1.17E-02	1.09E-02	9.32E-03	7.36E-03	6.12E-03	5.17E-03	3.92E-03	3.17E-03	2.68E-03	2.35E-03	1.94E-03	1.75E-03	1.69E-03
100	3.81E-05	2.52E-03	1.15E-02	9.91E-03	8.39E-03	6.52E-03	5.39E-03	4.54E-03	3.43E-03	2.79E-03	2.38E-03	2.11E-03	1.76E-03	1.59E-03	1.55E-03
110	3.64E-05	2.38E-03	9.69E-03	7.94E-03	6.70E-03	5.20E-03	4.29E-03	3.64E-03	2.76E-03	2.26E-03	1.95E-03	1.75E-03	1.49E-03	1.37E-03	1.33E-03
120	3.47E-05	2.03E-03	7.18E-03	5.67E-03	4.78E-03	3.75E-03	3.12E-03	2.65E-03	2.03E-03	1.70E-03	1.49E-03	1.36E-03	1.20E-03	1.12E-03	1.10E-03
130	3.35E-05	1.85E-03	5.37E-03	4.07E-03	3.44E-03	2.72E-03	2.28E-03	1.95E-03	1.52E-03	1.29E-03	1.16E-03	1.08E-03	9.84E-04	9.24E-04	9.22E-04
140	3.14E-05	1.64E-03	4.17E-03	3.12E-03	2.64E-03	2.11E-03	1.77E-03	1.54E-03	1.22E-03	1.06E-03	9.65E-04	9.05E-04	8.46E-04	8.22E-04	8.14E-04
150	2.97E-05	1.36E-03	3.27E-03	2.51E-03	2.14E-03	1.74E-03	1.49E-03	1.29E-03	1.04E-03	9.19E-04	8.45E-04	7.99E-04	7.65E-04	7.45E-04	7.41E-04
160	2.84E-05	1.11E-03	2.66E-03	2.12E-03	1.83E-03	1.50E-03	1.32E-03	1.15E-03	9.47E-04	8.30E-04	7.70E-04	7.46E-04	7.17E-04	6.98E-04	6.96E-04
170	2.82E-05	9.56E-04	2.38E-03	1.99E-03	1.74E-03	1.45E-03	1.26E-03	1.12E-03	9.25E-04	8.13E-04	7.57E-04	7.24E-04	7.02E-04	6.88E-04	6.85E-04
180	2.87E-05	9.18E-04	2.40E-03	2.11E-03	1.86E-03	1.54E-03	1.34E-03	1.19E-03	9.73E-04	8.53E-04	7.91E-04	7.57E-04	7.23E-04	7.10E-04	7.08E-04
190	3.01E-05	9.41E-04	2.51E-03	2.27E-03	2.00E-03	1.66E-03	1.44E-03	1.27E-03	1.03E-03	9.01E-04	8.21E-04	7.81E-04	7.45E-04	7.35E-04	7.30E-04
200	3.15E-05	9.63E-04	2.63E-03	2.45E-03	2.17E-03	1.81E-03	1.57E-03	1.38E-03	1.12E-03	9.75E-04	8.94E-04	8.54E-04	8.05E-04	7.88E-04	7.85E-04
210	3.31E-05	1.03E-03	2.94E-03	2.83E-03	2.52E-03	2.10E-03	1.82E-03	1.59E-03	1.28E-03	1.11E-03	1.01E-03	9.46E-04	8.91E-04	8.81E-04	8.81E-04
220	3.53E-05	1.11E-03	3.31E-03	3.18E-03	2.82E-03	2.34E-03	2.02E-03	1.77E-03	1.42E-03	1.22E-03	1.10E-03	1.04E-03	9.89E-04	9.59E-04	9.50E-04
230	3.62E-05	1.14E-03	3.83E-03	3.77E-03	3.33E-03	2.74E-03	2.35E-03	2.05E-03	1.62E-03	1.42E-03	1.27E-03	1.16E-03	1.07E-03	1.05E-03	1.03E-03
240	3.67E-05	1.12E-03	4.26E-03	4.36E-03	3.85E-03	3.17E-03	2.73E-03	2.37E-03	1.86E-03	1.60E-03	1.42E-03	1.30E-03	1.18E-03	1.11E-03	1.10E-03
250	3.69E-05	1.15E-03	4.70E-03	4.92E-03	4.36E-03	3.59E-03	3.08E-03	2.66E-03	2.10E-03	1.76E-03	1.54E-03	1.41E-03	1.26E-03	1.17E-03	1.17E-03
260	3.68E-05	1.25E-03	4.90E-03	5.03E-03	4.40E-03	3.60E-03	3.09E-03	2.66E-03	2.09E-03	1.75E-03	1.56E-03	1.42E-03	1.26E-03	1.18E-03	1.15E-03
270	3.61E-05	1.47E-03	5.25E-03	4.95E-03	4.31E-03	3.49E-03	2.97E-03	2.57E-03	2.01E-03	1.69E-03	1.48E-03	1.36E-03	1.22E-03	1.15E-03	1.12E-03
280	3.49E-05	1.83E-03	6.42E-03	5.64E-03	4.83E-03	3.86E-03	3.24E-03	2.77E-03	2.12E-03	1.76E-03	1.54E-03	1.39E-03	1.21E-03	1.12E-03	1.11E-03
290	3.30E-05	2.18E-03	8.16E-03	7.04E-03	5.98E-03	4.68E-03	3.89E-03	3.29E-03	2.50E-03	2.01E-03	1.72E-03	1.52E-03	1.27E-03	1.19E-03	1.16E-03
300	3.09E-05	2.10E-03	8.38E-03	7.40E-03	6.29E-03	4.95E-03	4.10E-03	3.46E-03	2.60E-03	2.09E-03	1.76E-03	1.55E-03	1.30E-03	1.19E-03	1.15E-03
310	2.99E-05	1.64E-03	6.56E-03	6.10E-03	5.26E-03	4.18E-03	3.50E-03	2.97E-03	2.27E-03	1.84E-03	1.58E-03	1.40E-03	1.20E-03	1.10E-03	1.07E-03
320	3.08E-05	1.25E-03	5.10E-03	5.06E-03	4.42E-03	3.58E-03	3.02E-03	2.59E-03	2.01E-03	1.64E-03	1.41E-03	1.28E-03	1.08E-03	9.94E-04	9.69E-04
330	3.39E-05	1.09E-03	4.58E-03	4.73E-03	4.16E-03	3.38E-03	2.87E-03	2.46E-03	1.91E-03	1.57E-03	1.37E-03	1.21E-03	1.03E-03	9.41E-04	9.17E-04
340	3.77E-05	1.02E-03	4.46E-03	4.67E-03	4.12E-03	3.37E-03	2.86E-03	2.46E-03	1.91E-03	1.57E-03	1.36E-03	1.21E-03	1.01E-03	9.26E-04	9.03E-04
350	4.11E-05	1.03E-03	4.67E-03	4.95E-03	4.37E-03	3.57E-03	3.03E-03	2.60E-03	2.01E-03	1.65E-03	1.42E-03	1.26E-03	1.07E-03	9.71E-04	9.42E-04

Maksimum= 1.38E-02 i afstand 500 m og retning 70 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning Afstand (m)

(grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.50E-01	8.74E-01	9.31E-01	4.63E-01	3.98E-01	3.88E-01	3.69E-01	3.66E-01	3.33E-01	3.12E-01	2.79E-01	2.50E-01	2.07E-01	1.84E-01	1.77E-01
10	3.71E-01	7.95E-01	1.58E+00	8.87E-01	7.54E-01	6.17E-01	5.37E-01	4.75E-01	3.81E-01	3.18E-01	2.73E-01	2.39E-01	1.94E-01	1.72E-01	1.66E-01
20	4.63E-01	8.30E-01	1.69E+00	9.65E-01	8.24E-01	6.78E-01	5.91E-01	5.25E-01	4.22E-01	3.52E-01	3.02E-01	2.64E-01	2.11E-01	1.84E-01	1.76E-01
30	5.26E-01	8.53E-01	1.14E+00	5.96E-01	5.18E-01	4.79E-01	4.20E-01	3.72E-01	2.91E-01	2.67E-01	2.40E-01	2.17E-01	1.82E-01	1.63E-01	1.57E-01
40	5.45E-01	9.22E-01	6.10E-01	4.69E-01	4.53E-01	4.03E-01	3.53E-01	3.72E-01	3.86E-01	3.60E-01	3.25E-01	2.94E-01	2.47E-01	2.21E-01	2.18E-01
50	5.11E-01	9.31E-01	7.48E-01	5.15E-01	5.06E-01	4.40E-01	4.48E-01	4.60E-01	4.38E-01	3.92E-01	3.48E-01	3.11E-01	2.67E-01	2.47E-01	2.40E-01
60	4.34E-01	8.06E-01	6.58E-01	4.74E-01	4.60E-01	4.48E-01	4.77E-01	4.94E-01	4.90E-01	4.44E-01	3.97E-01	3.58E-01	3.02E-01	2.79E-01	2.72E-01
70	3.34E-01	8.17E-01	6.96E-01	4.15E-01	4.35E-01	4.25E-01	4.41E-01	4.50E-01	4.29E-01	3.91E-01	3.53E-01	3.21E-01	2.72E-01	2.45E-01	2.38E-01
80	2.34E-01	7.83E-01	7.32E-01	5.78E-01	5.65E-01	4.88E-01	4.08E-01	3.74E-01	3.69E-01	3.37E-01	3.01E-01	2.70E-01	2.24E-01	2.00E-01	1.95E-01
90	2.53E-01	8.03E-01	7.67E-01	3.86E-01	4.03E-01	3.69E-01	3.22E-01	3.55E-01	3.85E-01	3.73E-01	3.42E-01	3.11E-01	2.63E-01	2.37E-01	2.29E-01
100	3.05E-01	9.69E-01	5.78E-01	3.92E-01	3.69E-01	3.08E-01	2.95E-01	3.33E-01	3.57E-01	3.44E-01	3.12E-01	2.82E-01	2.36E-01	2.11E-01	2.04E-01
110	3.21E-01	9.54E-01	6.59E-01	4.98E-01	4.79E-01	4.07E-01	3.73E-01	3.79E-01	3.54E-01	3.07E-01	2.67E-01	2.35E-01	1.91E-01	1.69E-01	1.62E-01
120	2.96E-01	9.43E-01	5.96E-01	4.96E-01	5.12E-01	4.67E-01	4.59E-01	4.69E-01	4.44E-01	3.90E-01	3.43E-01	3.05E-01	2.51E-01	2.27E-01	2.20E-01
130	2.40E-01	8.52E-01	7.68E-01	5.67E-01	4.95E-01	4.18E-01	4.01E-01	4.08E-01	3.82E-01	3.33E-01	2.90E-01	2.57E-01	2.09E-01	1.86E-01	1.80E-01
140	2.05E-01	7.30E-01	7.09E-01	5.29E-01	4.58E-01	4.10E-01	3.62E-01	3.65E-01	3.62E-01	3.26E-01	2.88E-01	2.56E-01	2.10E-01	1.85E-01	1.78E-01
150	2.57E-01	8.98E-01	7.90E-01	4.42E-01	3.75E-01	3.44E-01	3.83E-01	3.96E-01	3.97E-01	3.60E-01	3.20E-01	2.86E-01	2.36E-01	2.09E-01	2.02E-01
160	3.04E-01	8.71E-01	8.87E-01	5.00E-01	4.18E-01	3.35E-01	3.17E-01	3.22E-01	3.17E-01	2.83E-01	2.48E-01	2.19E-01	1.78E-01	1.56E-01	1.50E-01
170	3.90E-01	7.84E-01	7.49E-01	4.29E-01	3.69E-01	3.44E-01	3.23E-01	2.95E-01	2.70E-01	2.48E-01	2.22E-01	2.00E-01	1.68E-01	1.50E-01	1.45E-01
180	4.46E-01	6.96E-01	5.44E-01	3.77E-01	3.67E-01	3.40E-01	3.03E-01	2.98E-01	2.97E-01	2.68E-01	2.38E-01	2.20E-01	1.97E-01	1.80E-01	1.75E-01
190	4.56E-01	6.94E-01	4.96E-01	3.90E-01	3.34E-01	2.94E-01	3.10E-01	3.11E-01	2.90E-01	2.49E-01	2.13E-01	1.84E-01	1.55E-01	1.38E-01	1.33E-01
200	4.17E-01	6.34E-01	5.61E-01	3.88E-01	3.41E-01	4.22E-01	4.61E-01	4.79E-01	4.75E-01	4.31E-01	3.86E-01	3.48E-01	2.91E-01	2.59E-01	2.50E-01
210	3.43E-01	6.94E-01	7.12E-01	3.87E-01	3.76E-01	4.12E-01	4.49E-01	4.65E-01	4.60E-01	4.16E-01	3.71E-01	3.34E-01	2.78E-01	2.47E-01	2.38E-01
220	3.81E-01	7.99E-01	5.97E-01	5.42E-01	5.21E-01	4.36E-01	3.61E-01	3.15E-01	2.63E-01	2.45E-01	2.18E-01	1.95E-01	1.60E-01	1.41E-01	1.35E-01
230	3.71E-01	9.22E-01	5.79E-01	5.15E-01	4.85E-01	4.04E-01	3.62E-01	3.51E-01	3.21E-01	2.85E-01	2.52E-01	2.24E-01	1.82E-01	1.59E-01	1.52E-01
240	3.24E-01	1.00E+00	9.84E-01	1.24E+00	1.05E+00	8.42E-01	7.22E-01	6.32E-01	5.05E-01	4.19E-01	3.57E-01	3.11E-01	2.46E-01	2.12E-01	2.02E-01
250	2.71E-01	8.97E-01	1.06E+00	1.38E+00	1.18E+00	9.52E-01	8.18E-01	7.17E-01	5.73E-01	4.75E-01	4.04E-01	3.50E-01	2.76E-01	2.37E-01	2.27E-01
260	2.75E-01	9.28E-01	6.92E-01	7.21E-01	6.54E-01	6.22E-01	5.63E-01	5.02E-01	4.07E-01	3.40E-01	2.92E-01	2.56E-01	2.04E-01	1.77E-01	1.69E-01
270	3.67E-01	9.84E-01	6.52E-01	7.02E-01	7.06E-01	6.74E-01	6.12E-01	5.47E-01	4.57E-01	4.13E-01	3.73E-01	3.38E-01	2.83E-01	2.52E-01	2.42E-01
280	4.40E-01	1.22E+00	6.39E-01	5.35E-01	5.37E-01	4.78E-01	4.36E-01	4.17E-01	3.68E-01	3.22E-01	2.82E-01	2.51E-01	2.04E-01	1.79E-01	1.72E-01
290	4.76E-01	1.23E+00	6.47E-01	5.67E-01	5.64E-01	5.10E-01	4.92E-01	4.78E-01	4.07E-01	3.47E-01	3.08E-01	2.76E-01	2.28E-01	2.03E-01	1.98E-01
300	4.66E-01	1.01E+00	1.09E+00	6.05E-01	5.12E-01	4.34E-01	4.38E-01	4.44E-01	4.21E-01	3.77E-01	3.36E-01	3.03E-01	2.53E-01	2.27E-01	2.22E-01
310	4.13E-01	1.09E+00	1.32E+00	7.63E-01	6.54E-01	5.83E-01	5.41E-01	4.96E-01	4.60E-01	4.17E-01	3.73E-01	3.37E-01	2.84E-01	2.54E-01	2.45E-01
320	3.31E-01	1.26E+00	1.02E+00	5.83E-01	6.37E-01	6.18E-01	5.76E-01	5.31E-01	4.52E-01	3.89E-01	3.51E-01	3.23E-01	2.76E-01	2.48E-01	2.40E-01
330	2.71E-01	1.14E+00	6.38E-01	5.28E-01	6.01E-01	6.06E-01	5.90E-01	5.58E-01	4.97E-01	4.32E-01	3.79E-01	3.48E-01	2.99E-01	2.68E-01	2.58E-01
340	2.79E-01	8.58E-01	6.81E-01	5.02E-01	5.51E-01	5.87E-01	5.97E-01	5.88E-01	5.29E-01	4.62E-01	4.08E-01	3.78E-01	3.31E-01	3.00E-01	2.90E-01
350	3.22E-01	9.29E-01	5.22E-01	5.09E-01	5.59E-01	5.61E-01	5.44E-01	5.11E-01	4.51E-01	3.93E-01	3.46E-01	3.08E-01	2.52E-01	2.22E-01	2.13E-01

Maksimum= 1.69E+00 i afstand 500 m og retning 20 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning	Afstand (m)														
(grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.077	0.035	0.034	0.027	0.023	0.019	0.016	0.014	0.011	0.009	0.008	0.007	0.006	0.005	0.005
10	0.083	0.038	0.038	0.031	0.026	0.021	0.018	0.015	0.012	0.010	0.008	0.007	0.006	0.006	0.005
20	0.090	0.041	0.043	0.035	0.030	0.024	0.020	0.017	0.013	0.011	0.009	0.008	0.007	0.006	0.006
30	0.095	0.043	0.047	0.038	0.033	0.027	0.022	0.019	0.015	0.012	0.010	0.009	0.007	0.007	0.006
40	0.094	0.045	0.051	0.040	0.035	0.028	0.023	0.020	0.015	0.012	0.010	0.009	0.008	0.007	0.007
50	0.082	0.043	0.059	0.046	0.039	0.031	0.026	0.022	0.016	0.013	0.011	0.010	0.008	0.007	0.007
60	0.065	0.038	0.065	0.051	0.043	0.034	0.028	0.023	0.017	0.014	0.011	0.010	0.008	0.007	0.007
70	0.056	0.034	0.063	0.052	0.044	0.034	0.028	0.024	0.018	0.014	0.012	0.010	0.008	0.007	0.007
80	0.049	0.029	0.058	0.050	0.043	0.034	0.028	0.024	0.018	0.014	0.012	0.011	0.008	0.008	0.007
90	0.040	0.025	0.052	0.045	0.039	0.030	0.025	0.021	0.016	0.013	0.011	0.010	0.008	0.007	0.007
100	0.033	0.023	0.050	0.041	0.034	0.027	0.022	0.019	0.014	0.012	0.010	0.009	0.007	0.007	0.006
110	0.026	0.019	0.042	0.033	0.028	0.021	0.018	0.015	0.011	0.009	0.008	0.007	0.006	0.006	0.005
120	0.021	0.016	0.031	0.024	0.020	0.016	0.013	0.011	0.008	0.007	0.006	0.006	0.005	0.005	0.004
130	0.018	0.014	0.024	0.017	0.014	0.011	0.010	0.008	0.006	0.005	0.005	0.005	0.004	0.004	0.004
140	0.019	0.014	0.020	0.014	0.012	0.009	0.008	0.007	0.005	0.005	0.004	0.004	0.004	0.003	0.003
150	0.020	0.013	0.016	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003
160	0.018	0.011	0.014	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003	0.003
170	0.020	0.012	0.013	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003	0.003
180	0.027	0.014	0.014	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003
190	0.024	0.013	0.014	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003
200	0.018	0.011	0.014	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.003
210	0.024	0.013	0.016	0.013	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.004	0.004	0.004
220	0.033	0.017	0.019	0.015	0.013	0.011	0.009	0.008	0.007	0.006	0.005	0.005	0.004	0.004	0.004
230	0.034	0.018	0.021	0.018	0.015	0.013	0.011	0.009	0.007	0.006	0.006	0.005	0.005	0.004	0.004
240	0.028	0.015	0.022	0.019	0.017	0.014	0.012	0.010	0.008	0.007	0.006	0.006	0.005	0.005	0.005
250	0.030	0.016	0.024	0.022	0.019	0.016	0.013	0.011	0.009	0.008	0.007	0.006	0.005	0.005	0.005
260	0.043	0.022	0.027	0.023	0.020	0.016	0.014	0.012	0.010	0.008	0.007	0.006	0.006	0.005	0.005
270	0.054	0.027	0.031	0.024	0.021	0.017	0.014	0.012	0.010	0.008	0.007	0.006	0.006	0.005	0.005
280	0.061	0.031	0.036	0.027	0.023	0.019	0.016	0.013	0.010	0.009	0.007	0.007	0.006	0.005	0.005
290	0.065	0.034	0.044	0.033	0.028	0.022	0.018	0.016	0.012	0.010	0.008	0.007	0.006	0.006	0.005
300	0.063	0.033	0.044	0.034	0.029	0.023	0.019	0.016	0.012	0.010	0.008	0.007	0.006	0.006	0.005
310	0.062	0.031	0.037	0.029	0.025	0.020	0.017	0.014	0.011	0.009	0.008	0.007	0.006	0.005	0.005
320	0.067	0.031	0.033	0.026	0.022	0.018	0.015	0.013	0.010	0.008	0.007	0.006	0.005	0.005	0.005
330	0.069	0.032	0.031	0.025	0.021	0.017	0.015	0.013	0.010	0.008	0.007	0.006	0.005	0.005	0.005
340	0.068	0.031	0.030	0.024	0.021	0.017	0.015	0.013	0.010	0.008	0.007	0.006	0.005	0.005	0.004
350	0.070	0.032	0.032	0.026	0.022	0.018	0.015	0.013	0.010	0.008	0.007	0.006	0.005	0.005	0.005

Maksimum= 9.45E-0002 (kg/ha/år), 100 m, 30°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.000	0.004	0.019	0.019	0.017	0.014	0.012	0.010	0.008	0.006	0.005	0.005	0.004	0.004	0.004
10	0.000	0.004	0.022	0.022	0.020	0.016	0.013	0.011	0.009	0.007	0.006	0.005	0.005	0.004	0.004
20	0.000	0.005	0.025	0.026	0.022	0.018	0.015	0.013	0.010	0.008	0.007	0.006	0.005	0.005	0.005
30	0.000	0.006	0.028	0.029	0.025	0.020	0.017	0.015	0.011	0.009	0.008	0.007	0.006	0.005	0.005
40	0.000	0.007	0.032	0.031	0.027	0.021	0.018	0.015	0.012	0.009	0.008	0.007	0.006	0.005	0.005
50	0.000	0.010	0.043	0.038	0.033	0.026	0.021	0.018	0.013	0.010	0.009	0.008	0.006	0.006	0.005
60	0.000	0.012	0.052	0.045	0.038	0.029	0.024	0.020	0.015	0.012	0.010	0.008	0.007	0.006	0.006
70	0.000	0.011	0.052	0.047	0.039	0.031	0.025	0.021	0.016	0.012	0.010	0.009	0.007	0.006	0.006
80	0.000	0.010	0.048	0.045	0.039	0.031	0.025	0.021	0.016	0.013	0.011	0.009	0.008	0.007	0.007
90	0.000	0.009	0.044	0.041	0.035	0.028	0.023	0.020	0.015	0.012	0.010	0.009	0.007	0.007	0.006
100	0.000	0.010	0.044	0.038	0.032	0.025	0.020	0.017	0.013	0.011	0.009	0.008	0.007	0.006	0.006
110	0.000	0.009	0.037	0.030	0.025	0.020	0.016	0.014	0.010	0.009	0.007	0.007	0.006	0.005	0.005
120	0.000	0.008	0.027	0.021	0.018	0.014	0.012	0.010	0.008	0.006	0.006	0.005	0.005	0.004	0.004
130	0.000	0.007	0.020	0.015	0.013	0.010	0.009	0.007	0.006	0.005	0.004	0.004	0.004	0.003	0.003
140	0.000	0.006	0.016	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003
150	0.000	0.005	0.012	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.003	0.003	0.003	0.003
160	0.000	0.004	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003
170	0.000	0.004	0.009	0.008	0.007	0.005	0.005	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003
180	0.000	0.003	0.009	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.003	0.003	0.003
190	0.000	0.004	0.009	0.009	0.008	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.003	0.003	0.003
200	0.000	0.004	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.003	0.003	0.003
210	0.000	0.004	0.011	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.003
220	0.000	0.004	0.013	0.012	0.011	0.009	0.008	0.007	0.005	0.005	0.004	0.004	0.004	0.004	0.004
230	0.000	0.004	0.014	0.014	0.013	0.010	0.009	0.008	0.006	0.005	0.005	0.004	0.004	0.004	0.004
240	0.000	0.004	0.016	0.016	0.015	0.012	0.010	0.009	0.007	0.006	0.005	0.005	0.004	0.004	0.004
250	0.000	0.004	0.018	0.019	0.016	0.014	0.012	0.010	0.008	0.007	0.006	0.005	0.005	0.004	0.004
260	0.000	0.005	0.019	0.019	0.017	0.014	0.012	0.010	0.008	0.007	0.006	0.005	0.005	0.004	0.004
270	0.000	0.006	0.020	0.019	0.016	0.013	0.011	0.010	0.008	0.006	0.006	0.005	0.005	0.004	0.004
280	0.000	0.007	0.024	0.021	0.018	0.015	0.012	0.010	0.008	0.007	0.006	0.005	0.005	0.004	0.004
290	0.000	0.008	0.031	0.027	0.023	0.018	0.015	0.012	0.009	0.008	0.007	0.006	0.005	0.005	0.004
300	0.000	0.008	0.032	0.028	0.024	0.019	0.016	0.013	0.010	0.008	0.007	0.006	0.005	0.005	0.004
310	0.000	0.006	0.025	0.023	0.020	0.016	0.013	0.011	0.009	0.007	0.006	0.005	0.005	0.004	0.004
320	0.000	0.005	0.019	0.019	0.017	0.014	0.011	0.010	0.008	0.006	0.005	0.005	0.004	0.004	0.004
330	0.000	0.004	0.017	0.018	0.016	0.013	0.011	0.009	0.007	0.006	0.005	0.005	0.004	0.004	0.003
340	0.000	0.004	0.017	0.018	0.016	0.013	0.011	0.009	0.007	0.006	0.005	0.005	0.004	0.004	0.003
350	0.000	0.004	0.018	0.019	0.017	0.014	0.011	0.010	0.008	0.006	0.005	0.005	0.004	0.004	0.004

Maksimum= 5.22E-0002 (kg/ha/år), 500 m, 70°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 9
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

NH3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.076	0.031	0.015	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.001	0.001	0.001
10	0.083	0.033	0.017	0.008	0.007	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
20	0.090	0.036	0.018	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.001	0.001
30	0.094	0.038	0.019	0.009	0.008	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001
40	0.093	0.037	0.019	0.009	0.008	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001
50	0.081	0.033	0.016	0.008	0.007	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
60	0.065	0.026	0.013	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
70	0.056	0.022	0.011	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
80	0.048	0.019	0.010	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001
90	0.040	0.016	0.008	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001
100	0.033	0.013	0.007	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001
110	0.026	0.010	0.005	0.003	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
120	0.021	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
130	0.018	0.007	0.004	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
140	0.019	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
150	0.020	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
160	0.018	0.007	0.003	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
170	0.020	0.008	0.004	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000
180	0.027	0.011	0.005	0.003	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
190	0.024	0.009	0.005	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
200	0.018	0.007	0.004	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000
210	0.023	0.009	0.005	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
220	0.033	0.013	0.006	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000
230	0.033	0.013	0.007	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000
240	0.028	0.011	0.006	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
250	0.030	0.012	0.006	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
260	0.042	0.017	0.008	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001
270	0.054	0.022	0.011	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.001	0.001	0.001	0.001	0.001
280	0.061	0.024	0.012	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001

290	0.065	0.026	0.013	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
300	0.063	0.025	0.013	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
310	0.062	0.025	0.012	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001
320	0.067	0.027	0.013	0.007	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
330	0.069	0.028	0.014	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
340	0.068	0.027	0.014	0.007	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001
350	0.070	0.028	0.014	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001	0.001

Maksimum= 9.43E-0002 (kg/ha/år), 100 m, 30°.

6.2.4 NO_2 Ruhed 0,1, Lav NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0

270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.71E-01	2.22E-01	1.70E-01	1.25E-01	1.18E-01	1.01E-01	9.10E-02	8.18E-02	6.90E-02	5.92E-02	5.25E-02	4.66E-02	3.73E-02	3.18E-02	3.04E-02
10	2.71E-01	2.26E-01	1.72E-01	1.33E-01	1.22E-01	1.08E-01	9.50E-02	8.76E-02	7.38E-02	6.28E-02	5.42E-02	4.72E-02	3.83E-02	3.27E-02	3.10E-02
20	2.81E-01	2.35E-01	1.80E-01	1.42E-01	1.29E-01	1.10E-01	9.86E-02	8.87E-02	7.47E-02	6.46E-02	5.65E-02	4.98E-02	3.94E-02	3.35E-02	3.16E-02
30	2.91E-01	2.36E-01	1.91E-01	1.43E-01	1.32E-01	1.19E-01	1.08E-01	9.75E-02	7.91E-02	6.60E-02	5.67E-02	4.93E-02	3.91E-02	3.34E-02	3.16E-02
40	2.99E-01	2.53E-01	2.03E-01	1.58E-01	1.40E-01	1.24E-01	1.10E-01	1.00E-01	8.15E-02	6.98E-02	6.00E-02	5.21E-02	4.09E-02	3.46E-02	3.29E-02
50	2.99E-01	2.77E-01	2.18E-01	1.64E-01	1.49E-01	1.33E-01	1.18E-01	1.06E-01	8.70E-02	7.22E-02	6.07E-02	5.32E-02	4.07E-02	3.42E-02	3.27E-02
60	3.12E-01	2.99E-01	2.46E-01	1.80E-01	1.63E-01	1.41E-01	1.23E-01	1.08E-01	8.78E-02	7.15E-02	6.18E-02	5.36E-02	4.22E-02	3.60E-02	3.42E-02
70	3.28E-01	3.33E-01	2.78E-01	2.00E-01	1.71E-01	1.43E-01	1.27E-01	1.15E-01	9.41E-02	7.78E-02	6.65E-02	5.67E-02	4.37E-02	3.67E-02	3.49E-02
80	3.43E-01	3.66E-01	3.18E-01	2.03E-01	1.81E-01	1.59E-01	1.38E-01	1.24E-01	9.87E-02	8.13E-02	6.86E-02	5.89E-02	4.52E-02	3.76E-02	3.57E-02
90	3.54E-01	4.14E-01	3.94E-01	2.36E-01	2.09E-01	1.70E-01	1.46E-01	1.29E-01	1.04E-01	8.57E-02	7.12E-02	6.09E-02	4.66E-02	3.91E-02	3.70E-02
100	3.66E-01	4.57E-01	5.04E-01	2.70E-01	2.22E-01	1.88E-01	1.62E-01	1.40E-01	1.08E-01	8.77E-02	7.33E-02	6.22E-02	4.70E-02	3.91E-02	3.69E-02
110	3.77E-01	5.01E-01	7.06E-01	3.01E-01	2.52E-01	1.96E-01	1.63E-01	1.43E-01	1.09E-01	8.77E-02	7.22E-02	6.13E-02	4.63E-02	3.87E-02	3.65E-02
120	3.89E-01	5.69E-01	1.05E+00	3.29E-01	2.51E-01	1.91E-01	1.64E-01	1.41E-01	1.10E-01	8.75E-02	7.18E-02	6.21E-02	4.61E-02	3.85E-02	3.65E-02
130	3.93E-01	6.18E-01	1.67E+00	3.41E-01	2.43E-01	1.91E-01	1.57E-01	1.38E-01	1.02E-01	8.44E-02	7.09E-02	6.04E-02	4.55E-02	3.80E-02	3.63E-02
140	3.92E-01	6.65E-01	2.86E+00	3.30E-01	2.44E-01	1.94E-01	1.64E-01	1.44E-01	1.11E-01	9.08E-02	7.53E-02	6.33E-02	4.71E-02	3.91E-02	3.70E-02
150	3.88E-01	6.53E-01	4.57E+00	3.08E-01	2.28E-01	1.70E-01	1.44E-01	1.25E-01	1.00E-01	8.34E-02	7.03E-02	5.98E-02	4.53E-02	3.74E-02	3.53E-02
160	3.80E-01	6.33E-01	1.48E+00	3.14E-01	2.22E-01	1.78E-01	1.57E-01	1.37E-01	1.06E-01	8.68E-02	7.21E-02	6.16E-02	4.70E-02	3.93E-02	3.72E-02
170	3.71E-01	5.71E-01	9.20E-01	2.84E-01	2.09E-01	1.77E-01	1.53E-01	1.35E-01	1.07E-01	8.64E-02	7.23E-02	6.11E-02	4.66E-02	3.87E-02	3.66E-02
180	3.65E-01	5.03E-01	6.22E-01	2.45E-01	2.00E-01	1.76E-01	1.52E-01	1.32E-01	1.03E-01	8.28E-02	7.01E-02	6.02E-02	4.61E-02	3.86E-02	3.65E-02
190	3.64E-01	4.45E-01	4.60E-01	2.14E-01	1.90E-01	1.56E-01	1.42E-01	1.27E-01	1.02E-01	8.30E-02	7.01E-02	6.02E-02	4.55E-02	3.80E-02	3.59E-02
200	3.47E-01	3.91E-01	3.87E-01	2.14E-01	1.82E-01	1.52E-01	1.34E-01	1.18E-01	9.63E-02	7.86E-02	6.57E-02	5.70E-02	4.46E-02	3.79E-02	3.59E-02
210	3.35E-01	3.53E-01	4.28E-01	2.15E-01	1.81E-01	1.50E-01	1.32E-01	1.18E-01	9.39E-02	7.72E-02	6.46E-02	5.56E-02	4.33E-02	3.71E-02	3.54E-02
220	3.23E-01	3.17E-01	3.67E-01	2.11E-01	1.83E-01	1.48E-01	1.30E-01	1.16E-01	9.32E-02	7.74E-02	6.37E-02	5.56E-02	4.42E-02	3.72E-02	3.53E-02
230	3.11E-01	2.94E-01	2.95E-01	1.90E-01	1.70E-01	1.48E-01	1.27E-01	1.12E-01	9.15E-02	7.77E-02	6.57E-02	5.62E-02	4.32E-02	3.64E-02	3.46E-02
240	3.01E-01	2.83E-01	2.56E-01	1.84E-01	1.61E-01	1.35E-01	1.20E-01	1.08E-01	8.87E-02	7.54E-02	6.38E-02	5.49E-02	4.25E-02	3.60E-02	3.43E-02
250	2.95E-01	2.67E-01	2.31E-01	1.78E-01	1.59E-01	1.34E-01	1.19E-01	1.06E-01	8.53E-02	7.32E-02	6.12E-02	5.24E-02	4.09E-02	3.50E-02	3.33E-02
260	2.85E-01	2.51E-01	2.22E-01	1.68E-01	1.48E-01	1.31E-01	1.17E-01	1.05E-01	8.53E-02	7.18E-02	6.12E-02	5.31E-02	4.10E-02	3.48E-02	3.31E-02
270	2.72E-01	2.48E-01	2.20E-01	1.64E-01	1.43E-01	1.21E-01	1.12E-01	9.98E-02	8.01E-02	6.82E-02	5.85E-02	5.05E-02	4.00E-02	3.42E-02	3.25E-02
280	2.65E-01	2.34E-01	2.11E-01	1.59E-01	1.42E-01	1.20E-01	1.07E-01	9.75E-02	7.90E-02	6.63E-02	5.65E-02	4.94E-02	3.90E-02	3.31E-02	3.16E-02
290	2.53E-01	2.22E-01	1.88E-01	1.55E-01	1.39E-01	1.19E-01	1.05E-01	9.69E-02	7.91E-02	6.55E-02	5.59E-02	4.84E-02	3.75E-02	3.25E-02	3.09E-02
300	2.57E-01	2.11E-01	1.79E-01	1.48E-01	1.31E-01	1.13E-01	1.01E-01	9.20E-02	7.68E-02	6.36E-02	5.41E-02	4.71E-02	3.74E-02	3.22E-02	3.05E-02
310	2.53E-01	2.15E-01	1.78E-01	1.33E-01	1.22E-01	1.04E-01	9.20E-02	8.31E-02	6.95E-02	5.96E-02	5.26E-02	4.62E-02	3.66E-02	3.15E-02	3.02E-02
320	2.54E-01	2.07E-01	1.80E-01	1.35E-01	1.23E-01	1.06E-01	9.48E-02	8.54E-02	7.14E-02	6.01E-02	5.20E-02	4.53E-02	3.54E-02	3.15E-02	2.96E-02
330	2.52E-01	2.08E-01	1.73E-01	1.30E-01	1.18E-01	1.02E-01	9.19E-02	8.35E-02	6.89E-02	6.00E-02	5.25E-02	4.57E-02	3.73E-02	3.16E-02	2.97E-02
340	2.52E-01	2.06E-01	1.77E-01	1.30E-01	1.17E-01	1.01E-01	9.14E-02	8.29E-02	7.04E-02	6.07E-02	5.24E-02	4.57E-02	3.62E-02	3.11E-02	2.96E-02
350	2.62E-01	2.12E-01	1.73E-01	1.28E-01	1.11E-01	9.68E-02	8.67E-02	7.99E-02	6.82E-02	5.94E-02	5.26E-02	4.61E-02	3.63E-02	3.10E-02	2.95E-02

Maksimum= 4.57 i afstand 500 m og retning 150 grader i 197609 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.09E-02	8.44E-03	6.13E-03	4.05E-03	3.58E-03	3.07E-03	2.74E-03	2.48E-03	2.09E-03	1.80E-03	1.61E-03	1.44E-03	1.19E-03	1.04E-03	1.00E-03
10	1.12E-02	8.76E-03	6.49E-03	4.34E-03	3.86E-03	3.32E-03	2.98E-03	2.71E-03	2.28E-03	1.97E-03	1.73E-03	1.54E-03	1.29E-03	1.13E-03	1.08E-03
20	1.14E-02	9.20E-03	6.96E-03	4.78E-03	4.28E-03	3.70E-03	3.33E-03	3.02E-03	2.53E-03	2.18E-03	1.90E-03	1.69E-03	1.39E-03	1.21E-03	1.15E-03
30	1.18E-02	9.76E-03	7.56E-03	5.39E-03	4.82E-03	4.15E-03	3.71E-03	3.35E-03	2.77E-03	2.36E-03	2.04E-03	1.80E-03	1.45E-03	1.27E-03	1.21E-03
40	1.22E-02	1.05E-02	8.43E-03	6.09E-03	5.37E-03	4.58E-03	4.08E-03	3.60E-03	2.92E-03	2.49E-03	2.15E-03	1.86E-03	1.50E-03	1.30E-03	1.24E-03
50	1.26E-02	1.14E-02	9.69E-03	6.80E-03	5.94E-03	4.92E-03	4.27E-03	3.76E-03	3.01E-03	2.54E-03	2.18E-03	1.91E-03	1.51E-03	1.30E-03	1.24E-03
60	1.32E-02	1.25E-02	1.13E-02	7.62E-03	6.46E-03	5.22E-03	4.51E-03	3.95E-03	3.18E-03	2.63E-03	2.28E-03	1.99E-03	1.58E-03	1.36E-03	1.30E-03
70	1.37E-02	1.36E-02	1.34E-02	8.43E-03	7.15E-03	5.82E-03	4.99E-03	4.39E-03	3.51E-03	2.91E-03	2.49E-03	2.16E-03	1.72E-03	1.47E-03	1.41E-03
80	1.43E-02	1.52E-02	1.62E-02	9.94E-03	8.42E-03	6.72E-03	5.74E-03	5.02E-03	3.98E-03	3.28E-03	2.80E-03	2.43E-03	1.90E-03	1.63E-03	1.55E-03
90	1.49E-02	1.75E-02	2.02E-02	1.23E-02	1.01E-02	7.95E-03	6.73E-03	5.81E-03	4.53E-03	3.68E-03	3.07E-03	2.63E-03	2.03E-03	1.72E-03	1.64E-03
100	1.56E-02	1.89E-02	2.58E-02	1.55E-02	1.24E-02	9.12E-03	7.38E-03	6.17E-03	4.61E-03	3.66E-03	3.02E-03	2.56E-03	1.95E-03	1.64E-03	1.56E-03
110	1.62E-02	2.10E-02	3.45E-02	1.85E-02	1.33E-02	8.99E-03	7.02E-03	5.79E-03	4.22E-03	3.32E-03	2.73E-03	2.31E-03	1.76E-03	1.49E-03	1.42E-03
120	1.67E-02	2.32E-02	5.07E-02	1.86E-02	1.21E-02	7.79E-03	6.03E-03	4.93E-03	3.61E-03	2.87E-03	2.38E-03	2.04E-03	1.57E-03	1.34E-03	1.27E-03
130	1.72E-02	2.57E-02	9.13E-02	1.46E-02	9.39E-03	6.23E-03	4.93E-03	4.12E-03	3.11E-03	2.51E-03	2.11E-03	1.82E-03	1.43E-03	1.21E-03	1.16E-03
140	1.76E-02	2.78E-02	1.55E-01	1.06E-02	7.33E-03	5.23E-03	4.23E-03	3.64E-03	2.82E-03	2.32E-03	1.97E-03	1.71E-03	1.35E-03	1.17E-03	1.11E-03
150	1.80E-02	2.97E-02	1.33E-01	8.75E-03	6.36E-03	4.73E-03	3.95E-03	3.40E-03	2.67E-03	2.24E-03	1.91E-03	1.66E-03	1.33E-03	1.15E-03	1.10E-03

160	1.82E-02	3.17E-02	5.38E-02	8.56E-03	6.27E-03	4.64E-03	3.99E-03	3.43E-03	2.73E-03	2.26E-03	1.93E-03	1.70E-03	1.35E-03	1.16E-03	1.11E-03
170	1.82E-02	3.28E-02	3.79E-02	8.53E-03	6.43E-03	4.85E-03	4.02E-03	3.55E-03	2.85E-03	2.35E-03	2.01E-03	1.75E-03	1.40E-03	1.21E-03	1.15E-03
180	1.80E-02	3.21E-02	2.97E-02	8.64E-03	6.65E-03	4.96E-03	4.23E-03	3.70E-03	2.96E-03	2.45E-03	2.10E-03	1.84E-03	1.46E-03	1.26E-03	1.21E-03
190	1.76E-02	2.91E-02	2.79E-02	8.47E-03	6.67E-03	5.09E-03	4.36E-03	3.83E-03	3.04E-03	2.52E-03	2.15E-03	1.88E-03	1.50E-03	1.30E-03	1.24E-03
200	1.70E-02	2.51E-02	2.41E-02	8.48E-03	6.64E-03	5.13E-03	4.37E-03	3.83E-03	3.09E-03	2.59E-03	2.23E-03	1.95E-03	1.56E-03	1.35E-03	1.29E-03
210	1.64E-02	2.19E-02	1.88E-02	8.30E-03	6.65E-03	5.19E-03	4.42E-03	3.87E-03	3.12E-03	2.62E-03	2.26E-03	1.98E-03	1.59E-03	1.40E-03	1.35E-03
220	1.57E-02	1.93E-02	1.56E-02	8.02E-03	6.60E-03	5.22E-03	4.47E-03	3.93E-03	3.17E-03	2.66E-03	2.29E-03	2.01E-03	1.65E-03	1.43E-03	1.37E-03
230	1.50E-02	1.72E-02	1.37E-02	7.47E-03	6.35E-03	5.17E-03	4.48E-03	3.95E-03	3.21E-03	2.79E-03	2.41E-03	2.08E-03	1.68E-03	1.46E-03	1.40E-03
240	1.43E-02	1.54E-02	1.24E-02	6.89E-03	5.95E-03	4.95E-03	4.35E-03	3.89E-03	3.18E-03	2.79E-03	2.41E-03	2.12E-03	1.70E-03	1.47E-03	1.41E-03
250	1.36E-02	1.38E-02	1.13E-02	6.47E-03	5.61E-03	4.72E-03	4.23E-03	3.79E-03	3.19E-03	2.72E-03	2.36E-03	2.09E-03	1.69E-03	1.46E-03	1.41E-03
260	1.30E-02	1.24E-02	1.03E-02	6.29E-03	5.40E-03	4.53E-03	4.09E-03	3.68E-03	3.08E-03	2.63E-03	2.31E-03	2.04E-03	1.65E-03	1.44E-03	1.38E-03
270	1.25E-02	1.13E-02	9.31E-03	6.08E-03	5.27E-03	4.42E-03	3.93E-03	3.57E-03	2.93E-03	2.55E-03	2.21E-03	1.98E-03	1.61E-03	1.40E-03	1.35E-03
280	1.20E-02	1.03E-02	8.35E-03	5.76E-03	5.07E-03	4.30E-03	3.83E-03	3.48E-03	2.84E-03	2.47E-03	2.17E-03	1.92E-03	1.56E-03	1.35E-03	1.30E-03
290	1.16E-02	9.56E-03	7.49E-03	5.26E-03	4.70E-03	4.02E-03	3.61E-03	3.27E-03	2.76E-03	2.35E-03	2.06E-03	1.83E-03	1.48E-03	1.32E-03	1.26E-03
300	1.12E-02	8.98E-03	6.80E-03	4.68E-03	4.18E-03	3.61E-03	3.24E-03	2.93E-03	2.47E-03	2.13E-03	1.87E-03	1.67E-03	1.37E-03	1.22E-03	1.16E-03
310	1.10E-02	8.56E-03	6.30E-03	4.23E-03	3.76E-03	3.23E-03	2.90E-03	2.63E-03	2.21E-03	1.91E-03	1.71E-03	1.53E-03	1.27E-03	1.11E-03	1.07E-03
320	1.08E-02	8.28E-03	5.98E-03	3.94E-03	3.48E-03	2.98E-03	2.66E-03	2.41E-03	2.06E-03	1.76E-03	1.57E-03	1.41E-03	1.16E-03	1.04E-03	9.91E-04
330	1.07E-02	8.14E-03	5.83E-03	3.79E-03	3.35E-03	2.86E-03	2.55E-03	2.30E-03	1.94E-03	1.70E-03	1.52E-03	1.35E-03	1.17E-03	1.01E-03	9.53E-04
340	1.07E-02	8.12E-03	5.82E-03	3.78E-03	3.33E-03	2.84E-03	2.53E-03	2.29E-03	1.93E-03	1.68E-03	1.50E-03	1.33E-03	1.09E-03	9.60E-04	9.23E-04
350	1.08E-02	8.23E-03	5.92E-03	3.86E-03	3.40E-03	2.90E-03	2.59E-03	2.34E-03	1.97E-03	1.71E-03	1.53E-03	1.37E-03	1.12E-03	9.86E-04	9.46E-04

Maksimum= 1.55E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	3.47E-01	3.17E-01	2.68E-01	2.05E-01	1.74E-01	1.38E-01	1.17E-01	1.09E-01	1.03E-01	9.36E-02	8.39E-02	7.51E-02	6.10E-02	5.29E-02	5.06E-02
10	3.46E-01	3.39E-01	3.00E-01	2.23E-01	1.99E-01	1.46E-01	1.15E-01	1.17E-01	1.20E-01	1.12E-01	1.02E-01	9.12E-02	7.33E-02	6.30E-02	6.01E-02
20	3.49E-01	3.20E-01	3.24E-01	2.37E-01	2.56E-01	2.08E-01	1.55E-01	1.11E-01	1.05E-01	1.01E-01	9.53E-02	8.94E-02	7.83E-02	7.11E-02	6.89E-02
30	3.58E-01	3.11E-01	3.60E-01	2.18E-01	2.01E-01	1.93E-01	1.76E-01	1.59E-01	1.28E-01	1.03E-01	8.45E-02	7.01E-02	5.05E-02	4.61E-02	4.49E-02
40	3.69E-01	3.57E-01	3.95E-01	2.79E-01	2.49E-01	1.78E-01	1.30E-01	1.25E-01	1.10E-01	9.12E-02	8.25E-02	7.43E-02	6.06E-02	5.67E-02	5.54E-02
50	4.07E-01	4.03E-01	4.76E-01	2.93E-01	2.12E-01	1.65E-01	1.54E-01	1.53E-01	1.41E-01	1.26E-01	1.10E-01	9.67E-02	7.56E-02	6.40E-02	6.07E-02
60	4.37E-01	4.11E-01	4.09E-01	2.33E-01	2.40E-01	2.23E-01	1.86E-01	1.51E-01	1.24E-01	1.17E-01	1.07E-01	9.73E-02	8.04E-02	7.03E-02	6.74E-02
70	4.54E-01	4.11E-01	4.88E-01	2.88E-01	2.81E-01	1.98E-01	1.74E-01	1.59E-01	1.23E-01	1.07E-01	9.34E-02	8.19E-02	6.95E-02	6.36E-02	6.18E-02
80	4.54E-01	4.54E-01	5.50E-01	3.73E-01	2.36E-01	2.15E-01	1.67E-01	1.64E-01	1.43E-01	1.20E-01	9.99E-02	8.64E-02	7.05E-02	6.48E-02	6.32E-02
90	4.62E-01	4.90E-01	5.52E-01	3.40E-01	2.59E-01	2.17E-01	2.13E-01	2.01E-01	1.67E-01	1.37E-01	1.15E-01	9.68E-02	7.94E-02	7.12E-02	6.88E-02
100	4.73E-01	5.88E-01	6.92E-01	3.49E-01	3.35E-01	2.92E-01	2.33E-01	1.85E-01	1.55E-01	1.29E-01	1.08E-01	9.25E-02	7.00E-02	6.15E-02	5.90E-02
110	4.97E-01	6.78E-01	1.00E+00	4.37E-01	3.80E-01	2.97E-01	2.09E-01	1.85E-01	1.45E-01	1.13E-01	9.92E-02	9.12E-02	7.75E-02	6.93E-02	6.69E-02
120	5.27E-01	7.51E-01	1.36E+00	3.95E-01	3.29E-01	2.53E-01	2.15E-01	1.90E-01	1.45E-01	1.14E-01	9.24E-02	7.69E-02	6.23E-02	5.55E-02	5.36E-02
130	5.01E-01	7.35E-01	1.92E+00	4.30E-01	3.54E-01	2.62E-01	2.13E-01	1.75E-01	1.30E-01	1.06E-01	8.94E-02	7.67E-02	5.93E-02	5.05E-02	4.81E-02
140	4.81E-01	8.89E-01	3.78E+00	4.40E-01	3.55E-01	2.67E-01	2.26E-01	1.88E-01	1.37E-01	1.09E-01	9.24E-02	8.15E-02	6.59E-02	5.76E-02	5.53E-02
150	5.51E-01	8.75E-01	6.05E+00	4.24E-01	3.66E-01	3.07E-01	2.76E-01	2.44E-01	1.91E-01	1.54E-01	1.29E-01	1.10E-01	8.53E-02	7.30E-02	6.96E-02
160	5.80E-01	8.33E-01	1.69E+00	3.97E-01	2.94E-01	2.26E-01	2.02E-01	1.79E-01	1.58E-01	1.40E-01	1.24E-01	1.11E-01	9.15E-02	8.07E-02	7.76E-02
170	5.06E-01	7.84E-01	1.13E+00	3.74E-01	3.27E-01	2.32E-01	1.85E-01	1.69E-01	1.40E-01	1.17E-01	1.00E-01	8.75E-02	6.97E-02	6.02E-02	5.76E-02
180	5.46E-01	6.22E-01	8.02E-01	3.45E-01	3.01E-01	2.30E-01	2.03E-01	1.89E-01	1.55E-01	1.32E-01	1.14E-01	1.04E-01	8.82E-02	7.96E-02	7.72E-02
190	6.00E-01	6.13E-01	6.73E-01	3.86E-01	2.66E-01	2.12E-01	1.86E-01	1.78E-01	1.48E-01	1.22E-01	1.01E-01	8.51E-02	6.28E-02	5.16E-02	4.86E-02
200	6.20E-01	6.33E-01	5.17E-01	2.82E-01	2.38E-01	2.64E-01	1.94E-01	1.53E-01	1.55E-01	1.20E-01	9.96E-02	9.22E-02	7.90E-02	7.08E-02	6.84E-02
210	6.18E-01	6.02E-01	6.96E-01	2.98E-01	2.78E-01	2.06E-01	1.66E-01	1.51E-01	1.27E-01	1.27E-01	1.12E-01	9.29E-02	6.37E-02	4.97E-02	4.61E-02
220	6.08E-01	5.78E-01	5.82E-01	4.09E-01	3.22E-01	2.28E-01	2.06E-01	1.81E-01	1.37E-01	1.05E-01	8.25E-02	7.26E-02	5.78E-02	4.98E-02	4.76E-02
230	6.00E-01	5.08E-01	5.27E-01	3.53E-01	3.03E-01	2.64E-01	2.15E-01	1.73E-01	1.55E-01	1.33E-01	1.11E-01	9.33E-02	7.98E-02	7.11E-02	6.85E-02
240	5.94E-01	3.72E-01	3.48E-01	3.76E-01	3.16E-01	1.99E-01	1.65E-01	1.49E-01	1.27E-01	1.17E-01	1.06E-01	9.60E-02	7.86E-02	6.84E-02	6.65E-02
250	5.86E-01	4.26E-01	3.48E-01	2.69E-01	2.08E-01	2.43E-01	2.34E-01	1.99E-01	1.30E-01	1.01E-01	8.67E-02	7.49E-02	6.24E-02	5.63E-02	5.45E-02
260	5.69E-01	4.11E-01	4.10E-01	3.17E-01	2.82E-01	2.07E-01	1.43E-01	1.22E-01	1.15E-01	1.10E-01	1.06E-01	9.87E-02	8.24E-02	7.19E-02	6.88E-02
270	5.35E-01	4.09E-01	3.96E-01	2.40E-01	2.30E-01	2.08E-01	1.90E-01	1.72E-01	1.47E-01	1.24E-01	1.03E-01	8.56E-02	6.16E-02	5.01E-02	4.70E-02
280	4.80E-01	3.55E-01	3.06E-01	2.90E-01	2.37E-01	1.76E-01	1.60E-01	1.51E-01	1.31E-01	1.12E-01	9.61E-02	8.75E-02	7.70E-02	7.06E-02	6.86E-02
290	4.07E-01	4.54E-01	2.99E-01	2.31E-01	2.20E-01	1.97E-01	1.78E-01	1.63E-01	1.39E-01	1.21E-01	1.05E-01	9.24E-02	7.28E-02	6.21E-02	5.91E-02
300	3.94E-01	4.25E-01	2.78E-01	1.80E-01	1.57E-01	1.37E-01	1.27E-01	1.24E-01	1.12E-01	1.00E-01	9.02E-02	8.17E-02	6.92E-02	6.28E-02	6.09E-02
310	4.22E-01	2.93E-01	2.64E-01	1.86E-01	1.73E-01	1.54E-01	1.41E-01	1.29E-01	1.09E-01	9.41E-02	8.23E-02	7.30E-02	5.93E-02	5.19E-02	4.98E-02
320	4.06E-01	3.24E-01	2.49E-01	1.82E-01	1.62E-01	1.51E-01	1.43E-01	1.34E-01	1.18E-01	1.04E-01	9.38E-02	8.51E-02	7.17E-02	6.40E-02	6.18E-02
330	3.54E-01	3.10E-01	2.52E-01	1.82E-01	1.62E-01	1.49E-01	1.40E-01	1.31E-01	1.15E-01	1.02E-01	9.22E-02	8.37E-02	7.07E-02	6.33E-02	6.12E-02
340	3.54E-01	3.03E-01	2.77E-01	2.31E-01	2.05E-01	1.75E-01	1.57E-01	1.43E-01	1.22E-01	1.07E-01	9.55E-02	8.59E-02	7.15E-02	6.34E-02	6.11E-02
350	3.51E-01	3.00E-01	3.05E-01	2.00E-01	1.65E-01	1.43E-01	1.27E-01	1.17E-01	1.01E-01	8.89E-02	7.96E-02	7.19E-02	6.02E-02	5.37E-02	5.18E-02

Maksimum= 6.05E+00 i afstand 500 m og retning 150 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	1.68E-03	1.30E-03	9.47E-04	6.26E-04	5.53E-04	4.74E-04	4.23E-04	3.83E-04	3.23E-04	2.78E-04	2.49E-04	2.23E-04	1.84E-04	1.61E-04	1.55E-04
10	1.73E-03	1.35E-03	1.00E-03	6.71E-04	5.96E-04	5.13E-04	4.60E-04	4.19E-04	3.52E-04	3.04E-04	2.67E-04	2.38E-04	1.99E-04	1.75E-04	1.67E-04
20	1.76E-03	1.42E-03	1.07E-03	7.39E-04	6.61E-04	5.72E-04	5.15E-04	4.67E-04	3.91E-04	3.37E-04	2.94E-04	2.61E-04	2.15E-04	1.87E-04	1.78E-04

30	1.82E-03	1.50E-03	1.16E-03	8.33E-04	7.45E-04	6.41E-04	5.73E-04	5.18E-04	4.28E-04	3.65E-04	3.15E-04	2.78E-04	2.24E-04	1.96E-04	1.87E-04
40	1.89E-03	1.62E-03	1.30E-03	9.41E-04	8.30E-04	7.08E-04	6.30E-04	5.56E-04	4.51E-04	3.85E-04	3.32E-04	2.87E-04	2.32E-04	2.01E-04	1.92E-04
50	1.95E-03	1.76E-03	1.49E-03	1.05E-03	9.18E-04	7.60E-04	6.60E-04	5.81E-04	4.65E-04	3.92E-04	3.37E-04	2.95E-04	2.33E-04	2.01E-04	1.92E-04
60	2.04E-03	1.93E-03	1.75E-03	1.17E-03	9.98E-04	8.07E-04	6.97E-04	6.10E-04	4.91E-04	4.06E-04	3.52E-04	3.08E-04	2.44E-04	2.10E-04	2.01E-04
70	2.12E-03	2.10E-03	2.07E-03	1.30E-03	1.10E-03	8.99E-04	7.71E-04	6.78E-04	5.42E-04	4.50E-04	3.85E-04	3.34E-04	2.66E-04	2.27E-04	2.18E-04
80	2.21E-03	2.35E-03	2.50E-03	1.53E-03	1.30E-03	1.03E-03	8.87E-04	7.76E-04	6.15E-04	5.07E-04	4.33E-04	3.75E-04	2.94E-04	2.52E-04	2.40E-04
90	2.30E-03	2.70E-03	3.12E-03	1.90E-03	1.56E-03	1.22E-03	1.04E-03	8.98E-04	7.00E-04	5.69E-04	4.74E-04	4.06E-04	3.14E-04	2.66E-04	2.53E-04
100	2.41E-03	2.92E-03	3.99E-03	2.40E-03	1.92E-03	1.40E-03	1.14E-03	9.53E-04	7.12E-04	5.66E-04	4.67E-04	3.96E-04	3.01E-04	2.53E-04	2.41E-04
110	2.50E-03	3.25E-03	5.33E-03	2.86E-03	2.06E-03	1.38E-03	1.08E-03	8.95E-04	6.52E-04	5.13E-04	4.22E-04	3.57E-04	2.72E-04	2.30E-04	2.19E-04
120	2.58E-03	3.59E-03	7.83E-03	2.87E-03	1.87E-03	1.20E-03	9.32E-04	7.62E-04	5.58E-04	4.43E-04	3.68E-04	3.15E-04	2.43E-04	2.07E-04	1.96E-04
130	2.66E-03	3.97E-03	1.41E-02	2.26E-03	1.45E-03	9.63E-04	7.62E-04	6.37E-04	4.81E-04	3.88E-04	3.26E-04	2.81E-04	2.21E-04	1.87E-04	1.79E-04
140	2.72E-03	4.30E-03	2.40E-02	1.64E-03	1.13E-03	8.08E-04	6.54E-04	5.62E-04	4.36E-04	3.59E-04	3.04E-04	2.64E-04	2.09E-04	1.81E-04	1.72E-04
150	2.78E-03	4.59E-03	2.06E-02	1.35E-03	9.83E-04	7.31E-04	6.10E-04	5.25E-04	4.13E-04	3.46E-04	2.95E-04	2.57E-04	2.06E-04	1.78E-04	1.70E-04
160	2.81E-03	4.90E-03	8.31E-03	1.32E-03	9.69E-04	7.17E-04	6.17E-04	5.30E-04	4.22E-04	3.49E-04	2.98E-04	2.63E-04	2.09E-04	1.79E-04	1.72E-04
170	2.81E-03	5.07E-03	5.86E-03	1.31E-03	9.94E-04	7.49E-04	6.21E-04	5.49E-04	4.40E-04	3.63E-04	3.11E-04	2.70E-04	2.16E-04	1.87E-04	1.78E-04
180	2.78E-03	4.96E-03	4.59E-03	1.33E-03	1.02E-03	7.66E-04	6.54E-04	5.72E-04	4.57E-04	3.79E-04	3.25E-04	2.84E-04	2.26E-04	1.95E-04	1.87E-04
190	2.72E-03	4.50E-03	4.31E-03	1.30E-03	1.03E-03	7.87E-04	6.74E-04	5.92E-04	4.70E-04	3.89E-04	3.32E-04	2.91E-04	2.32E-04	2.01E-04	1.92E-04
200	2.63E-03	3.88E-03	3.72E-03	1.31E-03	1.02E-03	7.93E-04	6.75E-04	5.92E-04	4.77E-04	4.00E-04	3.45E-04	3.01E-04	2.41E-04	2.09E-04	1.99E-04
210	2.53E-03	3.38E-03	2.91E-03	1.28E-03	1.02E-03	8.02E-04	6.83E-04	5.98E-04	4.82E-04	4.05E-04	3.49E-04	3.06E-04	2.46E-04	2.16E-04	2.09E-04
220	2.43E-03	2.98E-03	2.41E-03	1.23E-03	1.02E-03	8.07E-04	6.91E-04	6.07E-04	4.90E-04	4.11E-04	3.54E-04	3.11E-04	2.55E-04	2.21E-04	2.12E-04
230	2.32E-03	2.66E-03	2.12E-03	1.15E-03	9.81E-04	7.99E-04	6.92E-04	6.10E-04	4.96E-04	4.31E-04	3.72E-04	3.21E-04	2.60E-04	2.26E-04	2.16E-04
240	2.21E-03	2.38E-03	1.92E-03	1.06E-03	9.19E-04	7.65E-04	6.72E-04	6.01E-04	4.91E-04	4.31E-04	3.72E-04	3.28E-04	2.63E-04	2.27E-04	2.18E-04
250	2.10E-03	2.13E-03	1.75E-03	1.00E-03	8.67E-04	7.29E-04	6.54E-04	5.86E-04	4.93E-04	4.20E-04	3.65E-04	3.23E-04	2.61E-04	2.26E-04	2.18E-04
260	2.01E-03	1.92E-03	1.59E-03	9.72E-04	8.34E-04	7.00E-04	6.32E-04	5.69E-04	4.76E-04	4.06E-04	3.57E-04	3.15E-04	2.55E-04	2.23E-04	2.13E-04
270	1.93E-03	1.75E-03	1.43E-03	9.40E-04	8.14E-04	6.83E-04	6.07E-04	5.52E-04	4.53E-04	3.94E-04	3.42E-04	3.06E-04	2.49E-04	2.16E-04	2.09E-04
280	1.85E-03	1.59E-03	1.29E-03	8.90E-04	7.83E-04	6.64E-04	5.92E-04	5.38E-04	4.39E-04	3.82E-04	3.35E-04	2.97E-04	2.41E-04	2.09E-04	2.01E-04
290	1.79E-03	1.47E-03	1.15E-03	8.13E-04	7.26E-04	6.21E-04	5.58E-04	5.05E-04	4.26E-04	3.63E-04	3.18E-04	2.83E-04	2.29E-04	2.04E-04	1.95E-04
300	1.73E-03	1.38E-03	1.05E-03	7.23E-04	6.46E-04	5.58E-04	5.01E-04	4.53E-04	3.82E-04	3.29E-04	2.89E-04	2.58E-04	2.12E-04	1.89E-04	1.79E-04
310	1.70E-03	1.32E-03	9.74E-04	6.54E-04	5.81E-04	4.99E-04	4.48E-04	4.06E-04	3.42E-04	2.95E-04	2.64E-04	2.36E-04	1.96E-04	1.72E-04	1.65E-04
320	1.67E-03	1.27E-03	9.24E-04	6.09E-04	5.38E-04	4.60E-04	4.11E-04	3.72E-04	3.18E-04	2.72E-04	2.43E-04	2.18E-04	1.79E-04	1.61E-04	1.53E-04
330	1.65E-03	1.25E-03	9.01E-04	5.86E-04	5.18E-04	4.42E-04	3.94E-04	3.55E-04	3.00E-04	2.63E-04	2.35E-04	2.09E-04	1.81E-04	1.56E-04	1.47E-04
340	1.65E-03	1.25E-03	8.99E-04	5.84E-04	5.15E-04	4.39E-04	3.91E-04	3.54E-04	2.98E-04	2.60E-04	2.32E-04	2.06E-04	1.68E-04	1.48E-04	1.43E-04
350	1.67E-03	1.27E-03	9.15E-04	5.96E-04	5.25E-04	4.48E-04	4.00E-04	3.62E-04	3.04E-04	2.64E-04	2.36E-04	2.12E-04	1.73E-04	1.52E-04	1.46E-04

Maksimum= 2.40E-0002 (kg/ha/år), 500 m, 140°.

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	1.68E-03	1.30E-03	9.47E-04	6.26E-04	5.53E-04	4.74E-04	4.23E-04	3.83E-04	3.23E-04	2.78E-04	2.49E-04	2.23E-04	1.84E-04	1.61E-04	1.55E-04
10	1.73E-03	1.35E-03	1.00E-03	6.71E-04	5.96E-04	5.13E-04	4.60E-04	4.19E-04	3.52E-04	3.04E-04	2.67E-04	2.38E-04	1.99E-04	1.75E-04	1.67E-04
20	1.76E-03	1.42E-03	1.07E-03	7.39E-04	6.61E-04	5.72E-04	5.15E-04	4.67E-04	3.91E-04	3.37E-04	2.94E-04	2.61E-04	2.15E-04	1.87E-04	1.78E-04
30	1.82E-03	1.50E-03	1.16E-03	8.33E-04	7.45E-04	6.41E-04	5.73E-04	5.18E-04	4.28E-04	3.65E-04	3.15E-04	2.78E-04	2.24E-04	1.96E-04	1.87E-04
40	1.89E-03	1.62E-03	1.30E-03	9.41E-04	8.30E-04	7.08E-04	6.30E-04	5.56E-04	4.51E-04	3.85E-04	3.32E-04	2.87E-04	2.32E-04	2.01E-04	1.92E-04
50	1.95E-03	1.76E-03	1.49E-03	1.05E-03	9.18E-04	7.60E-04	6.60E-04	5.81E-04	4.65E-04	3.92E-04	3.37E-04	2.95E-04	2.33E-04	2.01E-04	1.92E-04
60	2.04E-03	1.93E-03	1.75E-03	1.17E-03	9.98E-04	8.07E-04	6.97E-04	6.10E-04	4.91E-04	4.06E-04	3.52E-04	3.08E-04	2.44E-04	2.10E-04	2.01E-04
70	2.12E-03	2.10E-03	2.07E-03	1.30E-03	1.10E-03	8.99E-04	7.71E-04	6.78E-04	5.42E-04	4.50E-04	3.85E-04	3.34E-04	2.66E-04	2.27E-04	2.18E-04
80	2.21E-03	2.35E-03	2.50E-03	1.53E-03	1.30E-03	1.03E-03	8.87E-04	7.76E-04	6.15E-04	5.07E-04	4.33E-04	3.75E-04	2.94E-04	2.52E-04	2.40E-04
90	2.30E-03	2.70E-03	3.12E-03	1.90E-03	1.56E-03	1.22E-03	1.04E-03	8.98E-04	7.00E-04	5.69E-04	4.74E-04	4.06E-04	3.14E-04	2.66E-04	2.53E-04
100	2.41E-03	2.92E-03	3.99E-03	2.40E-03	1.92E-03	1.40E-03	1.14E-03	9.53E-04	7.12E-04	5.66E-04	4.67E-04	3.96E-04	3.01E-04	2.53E-04	2.41E-04
110	2.50E-03	3.25E-03	5.33E-03	2.86E-03	2.06E-03	1.38E-03	1.08E-03	8.95E-04	6.52E-04	5.13E-04	4.22E-04	3.57E-04	2.72E-04	2.30E-04	2.19E-04
120	2.58E-03	3.59E-03	7.83E-03	2.87E-03	1.87E-03	1.20E-03	9.32E-04	7.62E-04	5.58E-04	4.43E-04	3.68E-04	3.15E-04	2.43E-04	2.07E-04	1.96E-04
130	2.66E-03	3.97E-03	1.41E-02	2.26E-03	1.45E-03	9.63E-04	7.62E-04	6.37E-04	4.81E-04	3.88E-04	3.26E-04	2.81E-04	2.21E-04	1.87E-04	1.79E-04
140	2.72E-03	4.30E-03	2.40E-02	1.64E-03	1.13E-03	8.08E-04	6.54E-04	5.62E-04	4.36E-04	3.59E-04	3.04E-04	2.64E-04	2.09E-04	1.81E-04	1.72E-04
150	2.78E-03	4.59E-03	2.06E-02	1.35E-03	9.83E-04	7.31E-04	6.10E-04	5.25E-04	4.13E-04	3.46E-04	2.95E-04	2.57E-04	2.06E-04	1.78E-04	1.70E-04
160	2.81E-03	4.90E-03	8.31E-03	1.32E-03	9.69E-04	7.17E-04	6.17E-04	5.30E-04	4.22E-04	3.49E-04	2.98E-04	2.63E-04	2.09E-04	1.79E-04	1.72E-04
170	2.81E-03	5.07E-03	5.86E-03	1.31E-03	9.94E-04	7.49E-04	6.21E-04	5.49E-04	4.40E-04	3.63E-04	3.11E-04	2.70E-04	2.16E-04	1.87E-04	1.78E-04
180	2.78E-03	4.96E-03	4.59E-03	1.33E-03	1.02E-03	7.66E-04	6.54E-04	5.72E-04	4.57E-04	3.79E-04	3.25E-04	2.84E-04	2.26E-04	1.95E-04	1.87E-04
190	2.72E-03	4.50E-03	4.31E-03	1.30E-03	1.03E-03	7.87E-04	6.74E-04	5.92E-04	4.70E-04	3.89E-04	3.32E-04	2.91E-04	2.32E-04	2.01E-04	1.92E-04
200	2.63E-03	3.88E-03	3.72E-03	1.31E-03	1.02E-03	7.93E-04	6.75E-04	5.92E-04	4.77E-04	4.00E-04	3.45E-04	3.01E-04	2.41E-04	2.09E-04	1.99E-04
210	2.53E-03	3.38E-03	2.91E-03	1.28E-03	1.02E-03	8.02E-04	6.83E-04	5.98E-04	4.82E-04	4.05E-04	3.49E-04	3.06E-04	2.46E-04	2.16E-04	2.09E-04
220	2.43E-03	2.98E-03	2.41E-03	1.23E-03	1.02E-03	8.07E-04	6.91E-04	6.07E-04	4.90E-04	4.11E-04	3.54E-04	3.11E-04	2.55E-04	2.21E-04	2.12E-04
230	2.32E-03	2.66E-03	2.12E-03	1.15E-03	9.81E-04	7.99E-04	6.92E-04	6.10E-04	4.96E-04	4.31E-04	3.72E-04	3.21E-04	2.60E-04	2.26E-04	2.16E-04
240	2.21E-03	2.38E-03	1.92E-03	1.06E-03	9.19E-04	7.65E-04	6.72E-04	6.01E-04	4.91E-04	4.31E-04	3.72E-04	3.28E-04	2.63E-04	2.27E-04	2.18E-04
250	2.10E-03	2.13E-03	1.75E-03	1.00E-03	8.67E-04	7.29E-04	6.54E-04	5.86E-04	4.93E-04	4.20E-04	3.65E-04	3.23E-04	2.61E-04	2.26E-04	2.18E-04
260	2.01E-03	1.92E-03	1.59E-03	9.72E-04	8.34E-04	7.00E-04	6.32E-04	5.69E-04	4.76E-04	4.06E-04	3.57E-04	3.15E-04	2.55E-04	2.23E-04	2.13E-04
270	1.93E-03	1.75E-03	1.43E-03	9.40E-04	8.14E-04	6.83E-04	6.07E-04	5.52E-04	4.53E-04	3.94E-04	3.42E-04	3.06E-04	2.49E-04	2.16E-04	2.09E-04
280	1.85E-03	1.59E-03	1.29E-03	8.90E-04	7.83E-04	6.64E-04	5.92E-04	5.38E-04	4.39E-04	3.82E-04	3.35E-04	2.97E-04	2.41E-04	2.09E-04	2.01E-04
290	1.79E-03	1.47E-03	1.15E-03	8.13E-04	7.26E-04	6.21E-04	5.58E-04	5.05E-04	4.26E-04	3.63E-04	3.18E-04	2.83E-04	2.29E-04	2.04E-04	1.95E-04
300	1.73E-03	1.38E-03	1.05E-03	7.23E-04	6.46E-04	5.58E-04	5.01E-04	4.53E-04	3.82E-04	3.29E-04	2.89E-04	2.58E-04	2.12E-04	1.89E-04	1.79E-04
310	1.70E-03	1.32E-03	9.74E-04	6.54E-04	5.81E-04	4.99E-04	4.48E-04	4.06E-04	3.42E-04	2.95E-04	2.64E-04	2.36E-04	1.96E-04	1.72E-04	1.65E-04
320	1.67E-03	1.27E-03	9.24E-04	6.09E-04	5.38E-04	4.60E-04	4.11E-04	3.72E-04	3.18E-04	2.72E-04	2.43E-04	2.18E-04	1.79E-04	1.61E-04	1.53E-04
330	1.65E-03	1.25E-03	9.01E-04	5.86E-04	5.18E-04	4.42E-04	3.94E-04	3.55E-04	3.00E-04	2.63E-04	2.35E-04	2.09E-04	1.81E-04	1.56E-04	1.47E-04
340	1.65E-03	1.25E-03	8.99E-04	5.84E-04	5.15E-04	4.39E-04	3.91E-04	3.54E-04	2.98E-04	2.60E-04	2.32E-04	2.06E-04	1.68E-04	1.48E-04	1.43E-04
350	1.67E-03	1.27E-03	9.15E-04	5.96E-04	5.25E-04	4.48E-04	4.00E-04	3.62E-04	3.04E-04	2.64E-04	2.36E-04	2.12E-04	1.73E-04	1.52E-04	1.46E-04

Maksimum= 2.40E-0002 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.5 NO_2 Ruhed 0,1, medium NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0	
10	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7	
20	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8	
30	3.2	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9	
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	NO2(M) DSO	Stof 2 HB	Stof 3 Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	7.19E-01	6.33E-01	5.55E-01	4.49E-01	4.05E-01	3.52E-01	3.17E-01	2.89E-01	2.39E-01	2.03E-01	1.77E-01	1.57E-01	1.24E-01	1.05E-01	1.01E-01
10	7.25E-01	6.67E-01	5.74E-01	4.52E-01	4.21E-01	3.66E-01	3.29E-01	2.96E-01	2.45E-01	2.11E-01	1.80E-01	1.57E-01	1.25E-01	1.07E-01	1.02E-01
20	7.40E-01	6.68E-01	5.82E-01	4.79E-01	4.27E-01	3.71E-01	3.38E-01	3.05E-01	2.53E-01	2.16E-01	1.85E-01	1.62E-01	1.29E-01	1.10E-01	1.04E-01
30	7.54E-01	6.72E-01	6.01E-01	4.91E-01	4.53E-01	3.97E-01	3.55E-01	3.19E-01	2.62E-01	2.19E-01	1.88E-01	1.63E-01	1.28E-01	1.09E-01	1.03E-01
40	7.73E-01	7.09E-01	6.41E-01	5.22E-01	4.69E-01	4.10E-01	3.70E-01	3.28E-01	2.66E-01	2.27E-01	1.96E-01	1.69E-01	1.32E-01	1.12E-01	1.06E-01
50	7.95E-01	7.47E-01	6.74E-01	5.44E-01	4.98E-01	4.34E-01	3.86E-01	3.45E-01	2.79E-01	2.35E-01	1.99E-01	1.71E-01	1.33E-01	1.11E-01	1.06E-01
60	8.21E-01	8.15E-01	7.34E-01	5.91E-01	5.37E-01	4.63E-01	4.04E-01	3.57E-01	2.90E-01	2.36E-01	2.02E-01	1.76E-01	1.37E-01	1.17E-01	1.11E-01
70	8.40E-01	8.86E-01	8.09E-01	6.48E-01	5.74E-01	4.90E-01	4.30E-01	3.77E-01	3.09E-01	2.51E-01	2.12E-01	1.84E-01	1.42E-01	1.19E-01	1.13E-01
80	8.64E-01	9.76E-01	9.28E-01	7.08E-01	6.31E-01	5.27E-01	4.59E-01	4.06E-01	3.22E-01	2.61E-01	2.21E-01	1.89E-01	1.43E-01	1.21E-01	1.15E-01
90	8.93E-01	1.06E+00	1.09E+00	7.89E-01	7.03E-01	5.64E-01	4.86E-01	4.25E-01	3.36E-01	2.74E-01	2.29E-01	1.95E-01	1.49E-01	1.25E-01	1.18E-01
100	9.10E-01	1.15E+00	1.43E+00	8.89E-01	7.67E-01	6.13E-01	5.17E-01	4.45E-01	3.45E-01	2.80E-01	2.33E-01	1.98E-01	1.50E-01	1.25E-01	1.18E-01
110	9.22E-01	1.27E+00	2.05E+00	1.00E+00	8.12E-01	6.38E-01	5.36E-01	4.57E-01	3.53E-01	2.81E-01	2.34E-01	1.98E-01	1.49E-01	1.24E-01	1.17E-01
120	9.38E-01	1.38E+00	3.22E+00	1.02E+00	8.25E-01	6.39E-01	5.37E-01	4.58E-01	3.52E-01	2.85E-01	2.35E-01	2.00E-01	1.49E-01	1.25E-01	1.18E-01
130	9.40E-01	1.42E+00	6.46E+00	9.54E-01	7.96E-01	6.36E-01	5.36E-01	4.64E-01	3.51E-01	2.80E-01	2.31E-01	1.98E-01	1.49E-01	1.24E-01	1.18E-01
140	9.26E-01	1.42E+00	1.29E+01	8.88E-01	7.40E-01	6.05E-01	5.14E-01	4.51E-01	3.55E-01	2.88E-01	2.39E-01	2.02E-01	1.52E-01	1.27E-01	1.20E-01
150	9.40E-01	1.36E+00	4.58E+00	8.31E-01	6.98E-01	5.85E-01	5.01E-01	4.41E-01	3.44E-01	2.81E-01	2.30E-01	1.96E-01	1.50E-01	1.26E-01	1.19E-01
160	9.34E-01	1.28E+00	2.01E+00	7.81E-01	6.79E-01	5.66E-01	5.03E-01	4.39E-01	3.48E-01	2.83E-01	2.35E-01	1.99E-01	1.52E-01	1.27E-01	1.20E-01
170	9.18E-01	1.34E+00	1.58E+00	7.35E-01	6.21E-01	5.51E-01	4.82E-01	4.33E-01	3.47E-01	2.80E-01	2.31E-01	1.97E-01	1.50E-01	1.25E-01	1.19E-01
180	8.98E-01	1.53E+00	2.32E+00	6.73E-01	6.04E-01	5.31E-01	4.77E-01	4.26E-01	3.39E-01	2.78E-01	2.32E-01	1.98E-01	1.50E-01	1.25E-01	1.18E-01
190	8.88E-01	1.58E+00	2.98E+00	7.26E-01	6.22E-01	5.26E-01	4.70E-01	4.20E-01	3.35E-01	2.71E-01	2.27E-01	1.95E-01	1.49E-01	1.25E-01	1.18E-01
200	8.56E-01	1.46E+00	2.41E+00	7.24E-01	6.31E-01	5.32E-01	4.59E-01	4.04E-01	3.25E-01	2.66E-01	2.23E-01	1.92E-01	1.47E-01	1.24E-01	1.17E-01
210	8.40E-01	1.26E+00	2.03E+00	7.34E-01	6.39E-01	5.29E-01	4.59E-01	3.98E-01	3.19E-01	2.61E-01	2.20E-01	1.89E-01	1.45E-01	1.24E-01	1.18E-01
220	8.21E-01	1.07E+00	1.54E+00	7.63E-01	6.45E-01	5.26E-01	4.46E-01	3.92E-01	3.14E-01	2.58E-01	2.18E-01	1.87E-01	1.46E-01	1.22E-01	1.16E-01
230	8.00E-01	9.75E-01	1.23E+00	7.39E-01	6.32E-01	5.14E-01	4.42E-01	3.86E-01	3.08E-01	2.60E-01	2.19E-01	1.86E-01	1.43E-01	1.20E-01	1.14E-01
240	7.92E-01	9.49E-01	1.11E+00	7.07E-01	6.03E-01	4.94E-01	4.22E-01	3.77E-01	2.97E-01	2.53E-01	2.13E-01	1.84E-01	1.41E-01	1.18E-01	1.12E-01
250	7.80E-01	9.19E-01	1.03E+00	6.90E-01	5.91E-01	4.82E-01	4.18E-01	3.67E-01	2.95E-01	2.44E-01	2.06E-01	1.77E-01	1.37E-01	1.16E-01	1.11E-01
260	7.91E-01	8.82E-01	9.55E-01	6.48E-01	5.66E-01	4.68E-01	4.11E-01	3.61E-01	2.91E-01	2.40E-01	2.06E-01	1.77E-01	1.35E-01	1.14E-01	1.08E-01
270	7.67E-01	8.29E-01	8.70E-01	6.30E-01	5.41E-01	4.48E-01	3.91E-01	3.45E-01	2.75E-01	2.31E-01	1.97E-01	1.73E-01	1.35E-01	1.14E-01	1.08E-01
280	7.39E-01	7.93E-01	7.97E-01	6.03E-01	5.25E-01	4.40E-01	3.79E-01	3.37E-01	2.65E-01	2.24E-01	1.92E-01	1.66E-01	1.29E-01	1.09E-01	1.04E-01
290	7.23E-01	7.40E-01	7.51E-01	5.63E-01	4.97E-01	4.15E-01	3.66E-01	3.24E-01	2.61E-01	2.14E-01	1.83E-01	1.60E-01	1.24E-01	1.08E-01	1.02E-01
300	7.07E-01	7.21E-01	6.56E-01	5.29E-01	4.69E-01	3.98E-01	3.50E-01	3.09E-01	2.52E-01	2.11E-01	1.81E-01	1.57E-01	1.24E-01	1.06E-01	1.01E-01
310	7.00E-01	6.68E-01	6.24E-01	4.70E-01	4.31E-01	3.73E-01	3.30E-01	2.97E-01	2.41E-01	2.03E-01	1.74E-01	1.50E-01	1.19E-01	1.01E-01	9.65E-02
320	7.00E-01	6.48E-01	5.82E-01	4.51E-01	4.08E-01	3.59E-01	3.16E-01	2.86E-01	2.40E-01	2.03E-01	1.75E-01	1.52E-01	1.19E-01	1.03E-01	9.81E-02
330	6.99E-01	6.22E-01	5.64E-01	4.46E-01	4.09E-01	3.52E-01	3.15E-01	2.83E-01	2.35E-01	2.01E-01	1.73E-01	1.52E-01	1.24E-01	1.04E-01	9.77E-02

340	7.05E-01	6.21E-01	5.48E-01	4.44E-01	4.02E-01	3.49E-01	3.12E-01	2.82E-01	2.34E-01	2.00E-01	1.74E-01	1.52E-01	1.20E-01	1.02E-01	9.74E-02
350	7.09E-01	6.34E-01	5.56E-01	4.36E-01	4.00E-01	3.49E-01	3.15E-01	2.85E-01	2.35E-01	1.99E-01	1.76E-01	1.54E-01	1.21E-01	1.04E-01	9.90E-02

Maksimum= 12.92 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	4.97E-02	3.77E-02	2.71E-02	1.76E-02	1.56E-02	1.32E-02	1.17E-02	1.06E-02	8.78E-03	7.49E-03	6.58E-03	5.85E-03	4.74E-03	4.10E-03	3.94E-03
10	5.06E-02	3.92E-02	2.86E-02	1.89E-02	1.67E-02	1.42E-02	1.27E-02	1.14E-02	9.46E-03	8.07E-03	7.01E-03	6.18E-03	5.06E-03	4.39E-03	4.20E-03
20	5.19E-02	4.10E-02	3.05E-02	2.05E-02	1.82E-02	1.55E-02	1.38E-02	1.24E-02	1.03E-02	8.73E-03	7.55E-03	6.64E-03	5.36E-03	4.63E-03	4.41E-03
30	5.34E-02	4.33E-02	3.29E-02	2.25E-02	2.00E-02	1.70E-02	1.51E-02	1.35E-02	1.10E-02	9.29E-03	7.96E-03	6.96E-03	5.55E-03	4.82E-03	4.57E-03
40	5.52E-02	4.63E-02	3.60E-02	2.49E-02	2.18E-02	1.84E-02	1.62E-02	1.43E-02	1.15E-02	9.69E-03	8.32E-03	7.17E-03	5.70E-03	4.89E-03	4.66E-03
50	5.74E-02	4.99E-02	4.02E-02	2.73E-02	2.36E-02	1.95E-02	1.69E-02	1.48E-02	1.18E-02	9.89E-03	8.43E-03	7.33E-03	5.75E-03	4.90E-03	4.68E-03
60	5.98E-02	5.41E-02	4.58E-02	3.01E-02	2.55E-02	2.07E-02	1.78E-02	1.56E-02	1.24E-02	1.02E-02	8.77E-03	7.60E-03	5.96E-03	5.10E-03	4.86E-03
70	6.24E-02	5.89E-02	5.35E-02	3.32E-02	2.81E-02	2.28E-02	1.95E-02	1.71E-02	1.36E-02	1.11E-02	9.46E-03	8.18E-03	6.41E-03	5.47E-03	5.21E-03
80	6.52E-02	6.50E-02	6.40E-02	3.85E-02	3.25E-02	2.58E-02	2.20E-02	1.92E-02	1.51E-02	1.24E-02	1.05E-02	9.03E-03	7.00E-03	5.96E-03	5.68E-03
90	6.82E-02	7.26E-02	7.91E-02	4.64E-02	3.82E-02	2.99E-02	2.52E-02	2.17E-02	1.68E-02	1.36E-02	1.13E-02	9.64E-03	7.38E-03	6.24E-03	5.92E-03
100	7.15E-02	8.04E-02	1.02E-01	5.71E-02	4.52E-02	3.33E-02	2.70E-02	2.26E-02	1.70E-02	1.35E-02	1.11E-02	9.40E-03	7.13E-03	5.99E-03	5.69E-03
110	7.46E-02	9.01E-02	1.38E-01	6.49E-02	4.71E-02	3.27E-02	2.58E-02	2.15E-02	1.58E-02	1.24E-02	1.02E-02	8.65E-03	6.56E-03	5.52E-03	5.24E-03
120	7.79E-02	1.01E-01	2.09E-01	6.32E-02	4.31E-02	2.90E-02	2.29E-02	1.90E-02	1.40E-02	1.11E-02	9.21E-03	7.84E-03	5.99E-03	5.06E-03	4.81E-03
130	8.10E-02	1.14E-01	4.44E-01	5.10E-02	3.54E-02	2.47E-02	1.98E-02	1.67E-02	1.26E-02	1.01E-02	8.44E-03	7.23E-03	5.58E-03	4.69E-03	4.50E-03
140	8.37E-02	1.28E-01	5.89E-01	4.15E-02	3.00E-02	2.20E-02	1.79E-02	1.54E-02	1.18E-02	9.61E-03	8.08E-03	6.93E-03	5.38E-03	4.59E-03	4.37E-03
150	8.62E-02	1.44E-01	2.97E-01	3.69E-02	2.74E-02	2.07E-02	1.72E-02	1.48E-02	1.15E-02	9.46E-03	7.97E-03	6.84E-03	5.36E-03	4.57E-03	4.35E-03
160	8.78E-02	1.54E-01	1.87E-01	3.66E-02	2.75E-02	2.06E-02	1.76E-02	1.51E-02	1.18E-02	9.62E-03	8.11E-03	7.03E-03	5.48E-03	4.66E-03	4.44E-03
170	8.82E-02	1.58E-01	1.56E-01	3.62E-02	2.80E-02	2.15E-02	1.78E-02	1.56E-02	1.23E-02	1.00E-02	8.46E-03	7.28E-03	5.69E-03	4.84E-03	4.61E-03
180	8.70E-02	1.54E-01	1.37E-01	3.71E-02	2.91E-02	2.20E-02	1.87E-02	1.63E-02	1.28E-02	1.04E-02	8.83E-03	7.63E-03	5.93E-03	5.04E-03	4.81E-03
190	8.45E-02	1.38E-01	1.58E-01	3.75E-02	2.96E-02	2.26E-02	1.92E-02	1.68E-02	1.31E-02	1.07E-02	9.02E-03	7.79E-03	6.08E-03	5.19E-03	4.94E-03
200	8.12E-02	1.16E-01	1.44E-01	3.81E-02	2.98E-02	2.30E-02	1.94E-02	1.69E-02	1.34E-02	1.10E-02	9.33E-03	8.07E-03	6.29E-03	5.38E-03	5.12E-03
210	7.75E-02	9.92E-02	1.06E-01	3.77E-02	2.99E-02	2.32E-02	1.96E-02	1.71E-02	1.35E-02	1.12E-02	9.48E-03	8.21E-03	6.44E-03	5.59E-03	5.34E-03
220	7.38E-02	8.64E-02	8.38E-02	3.70E-02	2.99E-02	2.33E-02	1.98E-02	1.72E-02	1.37E-02	1.13E-02	9.59E-03	8.32E-03	6.66E-03	5.69E-03	5.42E-03
230	7.01E-02	7.62E-02	7.15E-02	3.51E-02	2.91E-02	2.32E-02	1.98E-02	1.73E-02	1.38E-02	1.18E-02	1.00E-02	8.55E-03	6.76E-03	5.80E-03	5.53E-03
240	6.66E-02	6.78E-02	6.17E-02	3.22E-02	2.74E-02	2.23E-02	1.93E-02	1.71E-02	1.37E-02	1.17E-02	9.98E-03	8.66E-03	6.82E-03	5.82E-03	5.56E-03
250	6.33E-02	6.09E-02	5.30E-02	2.99E-02	2.56E-02	2.12E-02	1.87E-02	1.66E-02	1.36E-02	1.14E-02	9.76E-03	8.52E-03	6.74E-03	5.77E-03	5.53E-03
260	6.02E-02	5.51E-02	4.59E-02	2.87E-02	2.43E-02	2.01E-02	1.79E-02	1.59E-02	1.31E-02	1.10E-02	9.48E-03	8.28E-03	6.56E-03	5.65E-03	5.39E-03
270	5.75E-02	5.03E-02	4.04E-02	2.70E-02	2.33E-02	1.94E-02	1.70E-02	1.53E-02	1.23E-02	1.05E-02	9.04E-03	7.96E-03	6.35E-03	5.48E-03	5.23E-03
280	5.51E-02	4.62E-02	3.61E-02	2.48E-02	2.18E-02	1.84E-02	1.62E-02	1.46E-02	1.18E-02	1.01E-02	8.73E-03	7.67E-03	6.10E-03	5.25E-03	5.03E-03
290	5.31E-02	4.29E-02	3.26E-02	2.25E-02	2.00E-02	1.70E-02	1.51E-02	1.36E-02	1.13E-02	9.49E-03	8.25E-03	7.25E-03	5.75E-03	5.06E-03	4.83E-03
300	5.15E-02	4.04E-02	2.98E-02	2.00E-02	1.78E-02	1.52E-02	1.35E-02	1.22E-02	1.01E-02	8.63E-03	7.50E-03	6.61E-03	5.34E-03	4.68E-03	4.45E-03
310	5.02E-02	3.85E-02	2.78E-02	1.83E-02	1.62E-02	1.38E-02	1.22E-02	1.10E-02	9.16E-03	7.82E-03	6.91E-03	6.10E-03	4.96E-03	4.32E-03	4.13E-03
320	4.94E-02	3.73E-02	2.65E-02	1.72E-02	1.51E-02	1.28E-02	1.14E-02	1.02E-02	8.62E-03	7.30E-03	6.42E-03	5.71E-03	4.60E-03	4.10E-03	3.88E-03
330	4.89E-02	3.65E-02	2.59E-02	1.66E-02	1.46E-02	1.24E-02	1.10E-02	9.85E-03	8.20E-03	7.09E-03	6.24E-03	5.50E-03	4.67E-03	4.00E-03	3.77E-03
340	4.88E-02	3.63E-02	2.58E-02	1.66E-02	1.45E-02	1.23E-02	1.09E-02	9.80E-03	8.18E-03	7.03E-03	6.18E-03	5.46E-03	4.39E-03	3.82E-03	3.66E-03
350	4.90E-02	3.67E-02	2.62E-02	1.69E-02	1.48E-02	1.26E-02	1.12E-02	1.00E-02	8.32E-03	7.13E-03	6.31E-03	5.58E-03	4.51E-03	3.92E-03	3.75E-03

Maksimum= 5.89E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	1.13E+00	1.28E+00	9.90E-01	6.12E-01	5.01E-01	5.15E-01	4.97E-01	4.56E-01	3.85E-01	3.31E-01	2.88E-01	2.53E-01	2.05E-01	1.83E-01	1.77E-01
10	1.14E+00	1.38E+00	1.02E+00	7.73E-01	5.43E-01	4.28E-01	4.06E-01	3.77E-01	3.03E-01	2.54E-01	2.21E-01	1.94E-01	1.70E-01	1.56E-01	1.52E-01
20	1.28E+00	1.33E+00	1.13E+00	6.85E-01	5.51E-01	5.30E-01	5.34E-01	5.33E-01	5.08E-01	4.68E-01	4.24E-01	3.83E-01	3.14E-01	2.75E-01	2.63E-01
30	1.43E+00	1.30E+00	1.22E+00	6.73E-01	6.85E-01	6.79E-01	6.05E-01	5.41E-01	4.55E-01	3.82E-01	3.23E-01	3.11E-01	2.83E-01	2.63E-01	2.56E-01
40	1.51E+00	1.26E+00	1.18E+00	9.76E-01	7.57E-01	7.12E-01	7.45E-01	7.49E-01	6.91E-01	6.01E-01	5.15E-01	4.42E-01	3.36E-01	2.81E-01	2.66E-01
50	1.52E+00	1.74E+00	1.03E+00	8.57E-01	1.00E+00	9.73E-01	7.87E-01	6.00E-01	5.03E-01	4.25E-01	3.54E-01	2.96E-01	2.21E-01	1.98E-01	1.91E-01
60	1.48E+00	2.09E+00	1.14E+00	1.33E+00	9.21E-01	7.08E-01	5.51E-01	5.07E-01	4.81E-01	4.31E-01	3.78E-01	3.30E-01	2.57E-01	2.17E-01	2.06E-01
70	1.51E+00	2.32E+00	1.80E+00	1.13E+00	9.02E-01	6.97E-01	5.99E-01	5.23E-01	4.57E-01	3.85E-01	3.25E-01	2.99E-01	2.59E-01	2.32E-01	2.23E-01
80	1.79E+00	2.47E+00	2.15E+00	1.01E+00	8.48E-01	6.83E-01	7.48E-01	8.30E-01	8.12E-01	7.06E-01	5.96E-01	5.03E-01	3.71E-01	3.05E-01	2.87E-01
90	2.00E+00	2.54E+00	3.08E+00	1.07E+00	1.55E+00	1.40E+00	1.01E+00	8.93E-01	8.26E-01	6.96E-01	5.79E-01	4.86E-01	3.57E-01	2.93E-01	2.80E-01
100	2.16E+00	2.17E+00	2.25E+00	2.01E+00	1.83E+00	1.40E+00	9.45E-01	7.31E-01	6.56E-01	6.00E-01	5.40E-01	4.85E-01	3.96E-01	3.54E-01	3.43E-01
110	2.28E+00	2.33E+00	3.98E+00	2.30E+00	1.49E+00	1.61E+00	1.51E+00	1.29E+00	8.98E-01	6.41E-01	4.82E-01	3.77E-01	2.96E-01	2.60E-01	2.50E-01
120	2.38E+00	2.56E+00	5.20E+00	2.28E+00	1.47E+00	1.01E+00	8.14E-01	6.65E-01	5.20E-01	4.77E-01	4.36E-01	4.00E-01	3.39E-01	3.02E-01	2.92E-01
130	2.45E+00	3.17E+00	1.11E+01	1.26E+00	1.29E+00	1.15E+00	1.01E+00	8.89E-01	7.10E-01	5.85E-01	4.90E-01	4.18E-01	3.20E-01	2.70E-01	2.57E-01
140	2.38E+00	4.22E+00	2.08E+01	1.43E+00	1.27E+00	9.77E-01	7.43E-01	5.93E-01	4.46E-01	3.81E-01	3.36E-01	3.00E-01	2.46E-01	2.16E-01	2.08E-01
150	2.17E+00	3.06E+00	6.05E+00	1.10E+00	1.13E+00	8.81E-01	7.33E-01	6.63E-01	6.17E-01	5.53E-01	4.91E-01	4.37E-01	3.54E-01	3.08E-01	2.95E-01
160	2.00E+00	2.71E+00	3.49E+00	1.38E+00	1.58E+00	1.04E+00	6.86E-01	5.68E-01	5.07E-01	4.52E-01	4.04E-01	3.62E-01	2.98E-01	2.61E-01	2.51E-01
170	2.00E+00	3.16E+00	3.72E+00	1.10E+00	9.94E-01	8.72E-01	8.23E-01	8.49E-01	8.04E-01	7.10E-01	6.18E-01	5.41E-01	4.26E-01	3.65E-01	3.48E-01
180	1.83E+00	4.23E+00	4.98E+00	1.43E+00	1.05E+00	8.39E-01	8.06E-01	7.56E-01	6.62E-01	5.87E-01	5.28E-01	4.81E-01	4.10E-01	3.70E-01	3.59E-01
190	1.56E+00	2.67E+00	6.73E+00	1.19E+00	9.74E-01	7.26E-01	6.64E-01	6.07E-01	4.99E-01	4.22E-01	3.56E-01	3.02E-01	2.25E-01	1.85E-01	1.77E-01
200	1.48E+00	3.31E+00	4.87E+00	1.27E+00	1.07E+00	8.59E-01	7.31E-01	6.34E-01	4.97E-01	4.08E-01	3.46E-01	3.19E-01	2.72E-01	2.42E-01	2.34E-01

210	1.54E+00	2.95E+00	4.29E+00	1.40E+00	1.08E+00	7.40E-01	6.62E-01	5.98E-01	5.08E-01	4.31E-01	3.79E-01	3.40E-01	2.83E-01	2.53E-01	2.45E-01
220	1.57E+00	2.06E+00	2.80E+00	1.96E+00	1.21E+00	9.25E-01	7.86E-01	6.75E-01	5.02E-01	3.76E-01	2.93E-01	2.63E-01	2.24E-01	2.03E-01	1.97E-01
230	1.58E+00	2.07E+00	2.08E+00	1.38E+00	1.33E+00	1.03E+00	7.90E-01	6.46E-01	5.93E-01	5.14E-01	4.33E-01	3.74E-01	2.97E-01	2.60E-01	2.50E-01
240	1.51E+00	1.92E+00	1.84E+00	1.37E+00	1.41E+00	9.65E-01	7.31E-01	6.15E-01	4.68E-01	4.44E-01	4.09E-01	3.72E-01	3.05E-01	2.64E-01	2.53E-01
250	1.53E+00	1.61E+00	1.56E+00	1.30E+00	1.12E+00	8.74E-01	8.24E-01	8.01E-01	6.50E-01	5.79E-01	5.00E-01	4.28E-01	3.19E-01	2.62E-01	2.47E-01
260	1.50E+00	1.42E+00	1.32E+00	1.39E+00	1.21E+00	8.24E-01	8.05E-01	7.56E-01	6.37E-01	5.28E-01	4.41E-01	3.74E-01	2.90E-01	2.58E-01	2.49E-01
270	1.44E+00	1.23E+00	1.33E+00	1.31E+00	1.20E+00	9.19E-01	7.17E-01	6.44E-01	5.57E-01	4.65E-01	3.85E-01	3.40E-01	2.98E-01	2.70E-01	2.62E-01
280	1.36E+00	1.12E+00	1.17E+00	1.07E+00	9.63E-01	9.38E-01	9.24E-01	8.89E-01	7.81E-01	6.66E-01	5.63E-01	4.76E-01	3.54E-01	2.93E-01	2.77E-01
290	1.28E+00	1.05E+00	9.53E-01	7.71E-01	7.15E-01	6.32E-01	5.86E-01	5.55E-01	5.12E-01	4.63E-01	4.16E-01	3.98E-01	3.55E-01	3.25E-01	3.15E-01
300	1.26E+00	1.16E+00	9.17E-01	5.94E-01	5.21E-01	4.58E-01	4.42E-01	4.31E-01	4.00E-01	3.67E-01	3.35E-01	3.06E-01	2.59E-01	2.31E-01	2.22E-01
310	1.15E+00	1.26E+00	9.26E-01	6.43E-01	5.84E-01	5.42E-01	5.06E-01	4.70E-01	4.04E-01	3.50E-01	3.06E-01	2.70E-01	2.18E-01	1.89E-01	1.81E-01
320	1.05E+00	1.07E+00	8.43E-01	6.15E-01	5.47E-01	5.11E-01	4.81E-01	4.51E-01	3.99E-01	3.55E-01	3.19E-01	2.88E-01	2.41E-01	2.14E-01	2.07E-01
330	1.06E+00	1.02E+00	8.65E-01	6.10E-01	5.61E-01	5.17E-01	4.89E-01	4.63E-01	4.15E-01	3.72E-01	3.36E-01	3.05E-01	2.55E-01	2.27E-01	2.19E-01
340	1.05E+00	1.07E+00	8.97E-01	6.79E-01	5.95E-01	5.19E-01	4.82E-01	4.56E-01	4.06E-01	3.63E-01	3.26E-01	2.95E-01	2.46E-01	2.18E-01	2.10E-01
350	1.09E+00	1.05E+00	1.09E+00	6.05E-01	5.39E-01	4.70E-01	4.32E-01	4.00E-01	3.54E-01	3.17E-01	2.87E-01	2.63E-01	2.34E-01	2.14E-01	2.08E-01

Maksimum= 2.08E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	7.68E-03	5.83E-03	4.19E-03	2.72E-03	2.41E-03	2.04E-03	1.81E-03	1.64E-03	1.35E-03	1.15E-03	1.01E-03	9.04E-04	7.32E-04	6.34E-04	6.09E-04
10	7.82E-03	6.06E-03	4.42E-03	2.92E-03	2.58E-03	2.19E-03	1.96E-03	1.76E-03	1.46E-03	1.24E-03	1.08E-03	9.55E-04	7.82E-04	6.78E-04	6.49E-04
20	8.02E-03	6.34E-03	4.71E-03	3.17E-03	2.81E-03	2.40E-03	2.13E-03	1.92E-03	1.59E-03	1.34E-03	1.16E-03	1.02E-03	8.28E-04	7.15E-04	6.81E-04
30	8.25E-03	6.69E-03	5.08E-03	3.48E-03	3.09E-03	2.63E-03	2.33E-03	2.09E-03	1.70E-03	1.43E-03	1.23E-03	1.07E-03	8.58E-04	7.45E-04	7.06E-04
40	8.53E-03	7.15E-03	5.56E-03	3.85E-03	3.37E-03	2.84E-03	2.50E-03	2.21E-03	1.78E-03	1.49E-03	1.28E-03	1.10E-03	8.81E-04	7.56E-04	7.20E-04
50	8.87E-03	7.71E-03	6.21E-03	4.22E-03	3.65E-03	3.01E-03	2.61E-03	2.29E-03	1.82E-03	1.52E-03	1.30E-03	1.13E-03	8.89E-04	7.57E-04	7.23E-04
60	9.24E-03	8.36E-03	7.08E-03	4.65E-03	3.94E-03	3.20E-03	2.75E-03	2.41E-03	1.92E-03	1.57E-03	1.35E-03	1.17E-03	9.21E-04	7.88E-04	7.51E-04
70	9.64E-03	9.10E-03	8.27E-03	5.13E-03	4.34E-03	3.52E-03	3.01E-03	2.64E-03	2.10E-03	1.72E-03	1.46E-03	1.26E-03	9.91E-04	8.45E-04	8.05E-04
80	1.00E-02	1.00E-02	9.89E-03	5.95E-03	5.02E-03	3.99E-03	3.40E-03	2.97E-03	2.33E-03	1.92E-03	1.62E-03	1.39E-03	1.08E-03	9.21E-04	8.78E-04
90	1.05E-02	1.12E-02	1.22E-02	7.17E-03	5.90E-03	4.62E-03	3.89E-03	3.35E-03	2.60E-03	2.10E-03	1.75E-03	1.49E-03	1.14E-03	9.64E-04	9.15E-04
100	1.10E-02	1.24E-02	1.58E-02	8.82E-03	6.98E-03	5.15E-03	4.17E-03	3.49E-03	2.63E-03	2.09E-03	1.72E-03	1.45E-03	1.10E-03	9.26E-04	8.79E-04
110	1.15E-02	1.39E-02	2.13E-02	1.00E-02	7.28E-03	5.05E-03	3.99E-03	3.32E-03	2.44E-03	1.92E-03	1.57E-03	1.33E-03	1.01E-03	8.53E-04	8.10E-04
120	1.20E-02	1.56E-02	3.23E-02	9.77E-03	6.66E-03	4.48E-03	3.54E-03	2.94E-03	2.16E-03	1.72E-03	1.42E-03	1.21E-03	9.26E-04	7.82E-04	7.43E-04
130	1.25E-02	1.76E-02	6.86E-02	7.88E-03	5.47E-03	3.82E-03	3.06E-03	2.58E-03	1.95E-03	1.56E-03	1.30E-03	1.11E-03	8.62E-04	7.25E-04	6.95E-04
140	1.29E-02	1.98E-02	9.10E-02	6.41E-03	4.64E-03	3.40E-03	2.77E-03	2.38E-03	1.82E-03	1.48E-03	1.24E-03	1.07E-03	8.31E-04	7.09E-04	6.75E-04
150	1.33E-02	2.23E-02	4.59E-02	5.70E-03	4.23E-03	3.20E-03	2.66E-03	2.29E-03	1.78E-03	1.46E-03	1.23E-03	1.05E-03	8.28E-04	7.06E-04	6.72E-04
160	1.35E-02	2.38E-02	2.89E-02	5.66E-03	4.25E-03	3.18E-03	2.72E-03	2.33E-03	1.82E-03	1.48E-03	1.25E-03	1.08E-03	8.47E-04	7.20E-04	6.86E-04
170	1.36E-02	2.44E-02	2.41E-02	5.59E-03	4.33E-03	3.32E-03	2.75E-03	2.41E-03	1.90E-03	1.54E-03	1.30E-03	1.12E-03	8.79E-04	7.48E-04	7.12E-04
180	1.34E-02	2.38E-02	2.12E-02	5.73E-03	4.50E-03	3.40E-03	2.89E-03	2.52E-03	1.98E-03	1.61E-03	1.36E-03	1.17E-03	9.16E-04	7.79E-04	7.43E-04
190	1.30E-02	2.13E-02	2.44E-02	5.79E-03	4.57E-03	3.49E-03	2.97E-03	2.60E-03	2.02E-03	1.65E-03	1.39E-03	1.20E-03	9.40E-04	8.02E-04	7.63E-04
200	1.25E-02	1.79E-02	2.23E-02	5.89E-03	4.60E-03	3.55E-03	3.00E-03	2.61E-03	2.07E-03	1.70E-03	1.44E-03	1.24E-03	9.72E-04	8.31E-04	7.91E-04
210	1.19E-02	1.53E-02	1.64E-02	5.83E-03	4.62E-03	3.59E-03	3.03E-03	2.64E-03	2.09E-03	1.73E-03	1.46E-03	1.26E-03	9.95E-04	8.64E-04	8.25E-04
220	1.14E-02	1.33E-02	1.29E-02	5.72E-03	4.62E-03	3.60E-03	3.06E-03	2.66E-03	2.12E-03	1.75E-03	1.48E-03	1.28E-03	1.02E-03	8.79E-04	8.38E-04
230	1.08E-02	1.17E-02	1.10E-02	5.42E-03	4.50E-03	3.59E-03	3.06E-03	2.67E-03	2.13E-03	1.82E-03	1.54E-03	1.32E-03	1.04E-03	8.96E-04	8.55E-04
240	1.02E-02	1.04E-02	9.53E-03	4.98E-03	4.23E-03	3.45E-03	2.98E-03	2.64E-03	2.12E-03	1.81E-03	1.54E-03	1.33E-03	1.05E-03	8.99E-04	8.59E-04
250	9.78E-03	9.41E-03	8.19E-03	4.62E-03	3.96E-03	3.28E-03	2.89E-03	2.57E-03	2.10E-03	1.76E-03	1.50E-03	1.31E-03	1.04E-03	8.92E-04	8.55E-04
260	9.30E-03	8.51E-03	7.09E-03	4.43E-03	3.75E-03	3.11E-03	2.77E-03	2.46E-03	2.02E-03	1.70E-03	1.46E-03	1.27E-03	1.01E-03	8.73E-04	8.33E-04
270	8.89E-03	7.77E-03	6.24E-03	4.17E-03	3.60E-03	3.00E-03	2.63E-03	2.36E-03	1.90E-03	1.62E-03	1.39E-03	1.23E-03	9.81E-04	8.47E-04	8.08E-04
280	8.51E-03	7.14E-03	5.58E-03	3.83E-03	3.37E-03	2.84E-03	2.50E-03	2.26E-03	1.82E-03	1.56E-03	1.34E-03	1.18E-03	9.43E-04	8.11E-04	7.77E-04
290	8.21E-03	6.63E-03	5.04E-03	3.48E-03	3.09E-03	2.63E-03	2.33E-03	2.10E-03	1.75E-03	1.46E-03	1.27E-03	1.12E-03	8.89E-04	7.82E-04	7.46E-04
300	7.96E-03	6.24E-03	4.60E-03	3.09E-03	2.75E-03	2.35E-03	2.09E-03	1.89E-03	1.56E-03	1.33E-03	1.15E-03	1.02E-03	8.25E-04	7.23E-04	6.88E-04
310	7.76E-03	5.95E-03	4.30E-03	2.83E-03	2.50E-03	2.13E-03	1.89E-03	1.70E-03	1.41E-03	1.20E-03	1.06E-03	9.43E-04	7.66E-04	6.68E-04	6.38E-04
320	7.63E-03	5.76E-03	4.09E-03	2.66E-03	2.33E-03	1.98E-03	1.76E-03	1.57E-03	1.33E-03	1.12E-03	9.92E-04	8.82E-04	7.11E-04	6.34E-04	6.00E-04
330	7.56E-03	5.64E-03	4.00E-03	2.57E-03	2.26E-03	1.92E-03	1.70E-03	1.52E-03	1.26E-03	1.09E-03	9.64E-04	8.50E-04	7.22E-04	6.18E-04	5.83E-04
340	7.54E-03	5.61E-03	3.99E-03	2.57E-03	2.24E-03	1.90E-03	1.68E-03	1.51E-03	1.26E-03	1.08E-03	9.55E-04	8.44E-04	6.78E-04	5.90E-04	5.66E-04
350	7.57E-03	5.67E-03	4.05E-03	2.61E-03	2.29E-03	1.95E-03	1.73E-03	1.54E-03	1.28E-03	1.10E-03	9.75E-04	8.62E-04	6.97E-04	6.06E-04	5.79E-04

Maksimum= 9.10E-0002 (kg/ha/år), 500 m, 140°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	7.68E-03	5.83E-03	4.19E-03	2.72E-03	2.41E-03	2.04E-03	1.81E-03	1.64E-03	1.35E-03	1.15E-03	1.01E-03	9.04E-04	7.32E-04	6.34E-04	6.09E-04
10	7.82E-03	6.06E-03	4.42E-03	2.92E-03	2.58E-03	2.19E-03	1.96E-03	1.76E-03	1.46E-03	1.24E-03	1.08E-03	9.55E-04	7.82E-04	6.78E-04	6.49E-04
20	8.02E-03	6.34E-03	4.71E-03	3.17E-03	2.81E-03	2.40E-03	2.13E-03	1.92E-03	1.59E-03	1.34E-03	1.16E-03	1.02E-03	8.28E-04	7.15E-04	6.81E-04
30	8.25E-03	6.69E-03	5.08E-03	3.48E-03	3.09E-03	2.63E-03	2.33E-03	2.09E-03	1.70E-03	1.43E-03	1.23E-03	1.07E-03	8.58E-04	7.45E-04	7.06E-04
40	8.53E-03	7.15E-03	5.56E-03	3.85E-03	3.37E-03	2.84E-03	2.50E-03	2.21E-03	1.78E-03	1.49E-03	1.28E-03	1.10E-03	8.81E-04	7.56E-04	7.20E-04
50	8.87E-03	7.71E-03	6.21E-03	4.22E-03	3.65E-03	3.01E-03	2.61E-03	2.29E-03	1.82E-03	1.52E-03	1.30E-03	1.13E-03	8.89E-04	7.57E-04	7.23E-04
60	9.24E-03	8.36E-03	7.08E-03	4.65E-03	3.94E-03	3.20E-03	2.75E-03	2.41E-03	1.92E-03	1.57E-03	1.35E-03	1.17E-03	9.21E-04	7.88E-04	7.51E-04
70	9.64E-03	9.10E-03	8.27E-03	5.13E-03	4.34E-03	3.52E-03	3.01E-03	2.64E-03	2.10E-03	1.72E-03	1.46E-03	1.26E-03	9.91E-04	8.45E-04	8.05E-04

80	1.00E-02	1.00E-02	9.89E-03	5.95E-03	5.02E-03	3.99E-03	3.40E-03	2.97E-03	2.33E-03	1.92E-03	1.62E-03	1.39E-03	1.08E-03	9.21E-04	8.78E-04
90	1.05E-02	1.12E-02	1.22E-02	7.17E-03	5.90E-03	4.62E-03	3.89E-03	3.35E-03	2.60E-03	2.10E-03	1.75E-03	1.49E-03	1.14E-03	9.64E-04	9.15E-04
100	1.10E-02	1.24E-02	1.58E-02	8.82E-03	6.98E-03	5.15E-03	4.17E-03	3.49E-03	2.63E-03	2.09E-03	1.72E-03	1.45E-03	1.10E-03	9.26E-04	8.79E-04
110	1.15E-02	1.39E-02	2.13E-02	1.00E-02	7.28E-03	5.05E-03	3.99E-03	3.32E-03	2.44E-03	1.92E-03	1.57E-03	1.33E-03	1.01E-03	8.53E-04	8.10E-04
120	1.20E-02	1.56E-02	3.23E-02	9.77E-03	6.66E-03	4.48E-03	3.54E-03	2.94E-03	2.16E-03	1.72E-03	1.42E-03	1.21E-03	9.26E-04	7.82E-04	7.43E-04
130	1.25E-02	1.76E-02	6.86E-02	7.88E-03	5.47E-03	3.82E-03	3.06E-03	2.58E-03	1.95E-03	1.56E-03	1.30E-03	1.11E-03	8.62E-04	7.25E-04	6.95E-04
140	1.29E-02	1.98E-02	9.10E-02	6.41E-03	4.64E-03	3.40E-03	2.77E-03	2.38E-03	1.82E-03	1.48E-03	1.24E-03	1.07E-03	8.31E-04	7.09E-04	6.75E-04
150	1.33E-02	2.23E-02	4.59E-02	5.70E-03	4.23E-03	3.20E-03	2.66E-03	2.29E-03	1.78E-03	1.46E-03	1.23E-03	1.05E-03	8.28E-04	7.06E-04	6.72E-04
160	1.35E-02	2.38E-02	2.89E-02	5.66E-03	4.25E-03	3.18E-03	2.72E-03	2.33E-03	1.82E-03	1.48E-03	1.25E-03	1.08E-03	8.47E-04	7.20E-04	6.86E-04
170	1.36E-02	2.44E-02	2.41E-02	5.59E-03	4.33E-03	3.32E-03	2.75E-03	2.41E-03	1.90E-03	1.54E-03	1.30E-03	1.12E-03	8.79E-04	7.48E-04	7.12E-04
180	1.34E-02	2.38E-02	2.12E-02	5.73E-03	4.50E-03	3.40E-03	2.89E-03	2.52E-03	1.98E-03	1.61E-03	1.36E-03	1.17E-03	9.16E-04	7.79E-04	7.43E-04
190	1.30E-02	2.13E-02	2.44E-02	5.79E-03	4.57E-03	3.49E-03	2.97E-03	2.60E-03	2.02E-03	1.65E-03	1.39E-03	1.20E-03	9.40E-04	8.02E-04	7.63E-04
200	1.25E-02	1.79E-02	2.23E-02	5.89E-03	4.60E-03	3.55E-03	3.00E-03	2.61E-03	2.07E-03	1.70E-03	1.44E-03	1.24E-03	9.72E-04	8.31E-04	7.91E-04
210	1.19E-02	1.53E-02	1.64E-02	5.83E-03	4.62E-03	3.59E-03	3.03E-03	2.64E-03	2.09E-03	1.73E-03	1.46E-03	1.26E-03	9.95E-04	8.64E-04	8.25E-04
220	1.14E-02	1.33E-02	1.29E-02	5.72E-03	4.62E-03	3.60E-03	3.06E-03	2.66E-03	2.12E-03	1.75E-03	1.48E-03	1.28E-03	1.02E-03	8.79E-04	8.38E-04
230	1.08E-02	1.17E-02	1.10E-02	5.42E-03	4.50E-03	3.59E-03	3.06E-03	2.67E-03	2.13E-03	1.82E-03	1.54E-03	1.32E-03	1.04E-03	8.96E-04	8.55E-04
240	1.02E-02	1.04E-02	9.53E-03	4.98E-03	4.23E-03	3.45E-03	2.98E-03	2.64E-03	2.12E-03	1.81E-03	1.54E-03	1.33E-03	1.05E-03	8.99E-04	8.59E-04
250	9.78E-03	9.41E-03	8.19E-03	4.62E-03	3.96E-03	3.28E-03	2.89E-03	2.57E-03	2.10E-03	1.76E-03	1.50E-03	1.31E-03	1.04E-03	8.92E-04	8.55E-04
260	9.30E-03	8.51E-03	7.09E-03	4.43E-03	3.75E-03	3.11E-03	2.77E-03	2.46E-03	2.02E-03	1.70E-03	1.46E-03	1.27E-03	1.01E-03	8.73E-04	8.33E-04
270	8.89E-03	7.77E-03	6.24E-03	4.17E-03	3.60E-03	3.00E-03	2.63E-03	2.36E-03	1.90E-03	1.62E-03	1.39E-03	1.23E-03	9.81E-04	8.47E-04	8.08E-04
280	8.51E-03	7.14E-03	5.58E-03	3.83E-03	3.37E-03	2.84E-03	2.50E-03	2.26E-03	1.82E-03	1.56E-03	1.34E-03	1.18E-03	9.43E-04	8.11E-04	7.77E-04
290	8.21E-03	6.63E-03	5.04E-03	3.48E-03	3.09E-03	2.63E-03	2.33E-03	2.10E-03	1.75E-03	1.46E-03	1.27E-03	1.12E-03	8.89E-04	7.82E-04	7.46E-04
300	7.96E-03	6.24E-03	4.60E-03	3.09E-03	2.75E-03	2.35E-03	2.09E-03	1.89E-03	1.56E-03	1.33E-03	1.15E-03	1.02E-03	8.25E-04	7.23E-04	6.88E-04
310	7.76E-03	5.95E-03	4.30E-03	2.83E-03	2.50E-03	2.13E-03	1.89E-03	1.70E-03	1.41E-03	1.20E-03	1.06E-03	9.43E-04	7.66E-04	6.68E-04	6.38E-04
320	7.63E-03	5.76E-03	4.09E-03	2.66E-03	2.33E-03	1.98E-03	1.76E-03	1.57E-03	1.33E-03	1.12E-03	9.92E-04	8.82E-04	7.11E-04	6.34E-04	6.00E-04
330	7.56E-03	5.64E-03	4.00E-03	2.57E-03	2.26E-03	1.92E-03	1.70E-03	1.52E-03	1.26E-03	1.09E-03	9.64E-04	8.50E-04	7.22E-04	6.18E-04	5.83E-04
340	7.54E-03	5.61E-03	3.99E-03	2.57E-03	2.24E-03	1.90E-03	1.68E-03	1.51E-03	1.26E-03	1.08E-03	9.55E-04	8.44E-04	6.78E-04	5.90E-04	5.66E-04
350	7.57E-03	5.67E-03	4.05E-03	2.61E-03	2.29E-03	1.95E-03	1.73E-03	1.54E-03	1.28E-03	1.10E-03	9.75E-04	8.62E-04	6.97E-04	6.06E-04	5.79E-04

Maksimum= 9.10E-0002 (kg/ha/år), 500 m, 140°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 10
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.6 NO_2 Ruhed 0,1, høj NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde

X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

											no2 Q1	Stof 2 Q2	Stof 3 Q3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB			
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.60E+00	1.48E+00	1.30E+00	1.05E+00	9.36E-01	8.23E-01	7.37E-01	6.60E-01	5.48E-01	4.63E-01	4.04E-01	3.55E-01	2.79E-01	2.38E-01	2.26E-01
10	1.64E+00	1.46E+00	1.32E+00	1.05E+00	9.54E-01	8.27E-01	7.42E-01	6.77E-01	5.60E-01	4.73E-01	4.07E-01	3.54E-01	2.84E-01	2.42E-01	2.31E-01
20	1.67E+00	1.50E+00	1.34E+00	1.09E+00	9.82E-01	8.56E-01	7.67E-01	6.92E-01	5.73E-01	4.84E-01	4.15E-01	3.63E-01	2.89E-01	2.46E-01	2.32E-01
30	1.69E+00	1.55E+00	1.40E+00	1.13E+00	1.03E+00	8.99E-01	8.04E-01	7.24E-01	5.93E-01	4.96E-01	4.24E-01	3.67E-01	2.86E-01	2.46E-01	2.32E-01
40	1.75E+00	1.57E+00	1.45E+00	1.19E+00	1.08E+00	9.38E-01	8.41E-01	7.44E-01	6.02E-01	5.11E-01	4.39E-01	3.76E-01	2.95E-01	2.51E-01	2.38E-01
50	1.77E+00	1.67E+00	1.53E+00	1.25E+00	1.13E+00	9.93E-01	8.75E-01	7.80E-01	6.28E-01	5.23E-01	4.44E-01	3.84E-01	2.97E-01	2.51E-01	2.39E-01
60	1.82E+00	1.81E+00	1.65E+00	1.37E+00	1.23E+00	1.05E+00	9.18E-01	8.18E-01	6.59E-01	5.35E-01	4.55E-01	3.95E-01	3.08E-01	2.60E-01	2.46E-01
70	1.88E+00	1.96E+00	1.81E+00	1.49E+00	1.32E+00	1.12E+00	9.78E-01	8.68E-01	6.93E-01	5.61E-01	4.78E-01	4.10E-01	3.15E-01	2.66E-01	2.52E-01
80	1.94E+00	2.16E+00	2.03E+00	1.63E+00	1.45E+00	1.20E+00	1.03E+00	9.13E-01	7.20E-01	5.85E-01	4.94E-01	4.21E-01	3.20E-01	2.69E-01	2.55E-01
90	2.00E+00	2.39E+00	2.40E+00	1.81E+00	1.59E+00	1.30E+00	1.10E+00	9.52E-01	7.50E-01	6.10E-01	5.11E-01	4.34E-01	3.31E-01	2.77E-01	2.62E-01
100	2.06E+00	2.68E+00	3.13E+00	2.05E+00	1.75E+00	1.37E+00	1.17E+00	9.96E-01	7.72E-01	6.24E-01	5.20E-01	4.42E-01	3.34E-01	2.78E-01	2.63E-01
110	2.12E+00	3.04E+00	4.44E+00	2.28E+00	1.86E+00	1.44E+00	1.20E+00	1.04E+00	7.84E-01	6.30E-01	5.22E-01	4.41E-01	3.35E-01	2.80E-01	2.65E-01
120	2.15E+00	3.42E+00	7.09E+00	2.38E+00	1.94E+00	1.45E+00	1.22E+00	1.03E+00	7.99E-01	6.41E-01	5.26E-01	4.47E-01	3.35E-01	2.81E-01	2.66E-01
130	2.15E+00	3.60E+00	1.54E+01	2.21E+00	1.91E+00	1.47E+00	1.21E+00	1.04E+00	7.93E-01	6.34E-01	5.26E-01	4.43E-01	3.36E-01	2.80E-01	2.66E-01
140	2.16E+00	3.61E+00	3.36E+01	2.00E+00	1.70E+00	1.37E+00	1.16E+00	1.02E+00	7.95E-01	6.46E-01	5.33E-01	4.53E-01	3.42E-01	2.86E-01	2.70E-01
150	2.18E+00	3.44E+00	7.65E+00	1.93E+00	1.62E+00	1.34E+00	1.16E+00	1.02E+00	7.80E-01	6.35E-01	5.27E-01	4.47E-01	3.40E-01	2.83E-01	2.68E-01
160	2.20E+00	3.19E+00	4.68E+00	1.74E+00	1.62E+00	1.34E+00	1.17E+00	1.01E+00	7.88E-01	6.37E-01	5.25E-01	4.51E-01	3.42E-01	2.85E-01	2.70E-01
170	2.17E+00	3.49E+00	4.03E+00	1.62E+00	1.47E+00	1.27E+00	1.10E+00	9.88E-01	7.85E-01	6.32E-01	5.28E-01	4.48E-01	3.40E-01	2.84E-01	2.68E-01
180	2.17E+00	3.98E+00	6.02E+00	1.55E+00	1.47E+00	1.25E+00	1.11E+00	9.80E-01	7.64E-01	6.23E-01	5.23E-01	4.47E-01	3.39E-01	2.83E-01	2.68E-01
190	2.09E+00	4.11E+00	7.74E+00	1.78E+00	1.53E+00	1.24E+00	1.09E+00	9.68E-01	7.56E-01	6.14E-01	5.12E-01	4.37E-01	3.33E-01	2.80E-01	2.65E-01
200	2.03E+00	3.81E+00	6.22E+00	1.80E+00	1.54E+00	1.28E+00	1.07E+00	9.40E-01	7.39E-01	6.03E-01	5.04E-01	4.31E-01	3.30E-01	2.76E-01	2.61E-01
210	2.02E+00	3.28E+00	4.95E+00	1.75E+00	1.48E+00	1.21E+00	1.05E+00	9.17E-01	7.28E-01	5.94E-01	4.97E-01	4.24E-01	3.26E-01	2.77E-01	2.63E-01
220	1.99E+00	2.78E+00	3.78E+00	1.78E+00	1.50E+00	1.19E+00	1.03E+00	8.97E-01	7.13E-01	5.88E-01	4.94E-01	4.23E-01	3.27E-01	2.74E-01	2.60E-01
230	1.96E+00	2.39E+00	3.06E+00	1.73E+00	1.46E+00	1.17E+00	1.01E+00	8.80E-01	7.02E-01	5.86E-01	4.93E-01	4.18E-01	3.20E-01	2.70E-01	2.56E-01
240	1.90E+00	2.28E+00	2.78E+00	1.74E+00	1.41E+00	1.13E+00	9.71E-01	8.61E-01	6.75E-01	5.71E-01	4.83E-01	4.14E-01	3.15E-01	2.65E-01	2.51E-01
250	1.90E+00	2.20E+00	2.52E+00	1.65E+00	1.39E+00	1.15E+00	9.67E-01	8.37E-01	6.71E-01	5.51E-01	4.67E-01	4.01E-01	3.10E-01	2.61E-01	2.48E-01
260	1.89E+00	2.11E+00	2.33E+00	1.57E+00	1.35E+00	1.09E+00	9.43E-01	8.25E-01	6.57E-01	5.42E-01	4.62E-01	3.96E-01	3.04E-01	2.57E-01	2.44E-01
270	1.85E+00	1.99E+00	2.08E+00	1.49E+00	1.28E+00	1.06E+00	9.05E-01	8.00E-01	6.26E-01	5.21E-01	4.44E-01	3.87E-01	3.02E-01	2.56E-01	2.42E-01
280	1.81E+00	1.89E+00	1.92E+00	1.41E+00	1.23E+00	1.01E+00	8.76E-01	7.68E-01	6.03E-01	5.06E-01	4.34E-01	3.77E-01	2.93E-01	2.48E-01	2.36E-01
290	1.76E+00	1.79E+00	1.77E+00	1.31E+00	1.16E+00	9.59E-01	8.34E-01	7.36E-01	5.94E-01	4.89E-01	4.23E-01	3.67E-01	2.83E-01	2.44E-01	2.32E-01
300	1.72E+00	1.71E+00	1.57E+00	1.25E+00	1.09E+00	9.15E-01	7.96E-01	7.07E-01	5.70E-01	4.78E-01	4.11E-01	3.59E-01	2.81E-01	2.41E-01	2.28E-01
310	1.65E+00	1.63E+00	1.43E+00	1.10E+00	9.98E-01	8.60E-01	7.61E-01	6.79E-01	5.54E-01	4.60E-01	3.97E-01	3.45E-01	2.71E-01	2.31E-01	2.20E-01
320	1.64E+00	1.57E+00	1.34E+00	1.04E+00	9.40E-01	8.16E-01	7.32E-01	6.59E-01	5.51E-01	4.60E-01	3.98E-01	3.47E-01	2.70E-01	2.37E-01	2.22E-01
330	1.63E+00	1.47E+00	1.33E+00	1.03E+00	9.25E-01	8.05E-01	7.18E-01	6.42E-01	5.39E-01	4.54E-01	3.95E-01	3.45E-01	2.81E-01	2.37E-01	2.24E-01
340	1.60E+00	1.50E+00	1.29E+00	1.00E+00	9.07E-01	7.87E-01	7.01E-01	6.35E-01	5.30E-01	4.54E-01	3.95E-01	3.43E-01	2.69E-01	2.30E-01	2.19E-01
350	1.59E+00	1.44E+00	1.29E+00	1.03E+00	9.31E-01	8.01E-01	7.18E-01	6.48E-01	5.39E-01	4.60E-01	4.00E-01	3.50E-01	2.75E-01	2.35E-01	2.23E-01

Maksimum= 33.59 i afstand 500 m og retning 140 grader i 197812 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.19E-01	8.97E-02	6.43E-02	4.18E-02	3.68E-02	3.13E-02	2.78E-02	2.49E-02	2.07E-02	1.76E-02	1.54E-02	1.37E-02	1.11E-02	9.55E-03	9.17E-03
10	1.21E-01	9.32E-02	6.79E-02	4.47E-02	3.95E-02	3.36E-02	2.98E-02	2.68E-02	2.22E-02	1.89E-02	1.64E-02	1.44E-02	1.18E-02	1.02E-02	9.74E-03
20	1.24E-01	9.76E-02	7.25E-02	4.84E-02	4.28E-02	3.65E-02	3.24E-02	2.91E-02	2.40E-02	2.04E-02	1.76E-02	1.54E-02	1.24E-02	1.07E-02	1.02E-02
30	1.27E-01	1.03E-01	7.79E-02	5.30E-02	4.68E-02	3.99E-02	3.52E-02	3.15E-02	2.57E-02	2.16E-02	1.85E-02	1.62E-02	1.28E-02	1.11E-02	1.05E-02
40	1.32E-01	1.10E-01	8.49E-02	5.83E-02	5.09E-02	4.29E-02	3.79E-02	3.33E-02	2.68E-02	2.25E-02	1.93E-02	1.66E-02	1.32E-02	1.13E-02	1.07E-02
50	1.37E-01	1.18E-01	9.45E-02	6.36E-02	5.49E-02	4.55E-02	3.93E-02	3.45E-02	2.75E-02	2.29E-02	1.95E-02	1.70E-02	1.33E-02	1.13E-02	1.08E-02
60	1.43E-01	1.28E-01	1.07E-01	7.00E-02	5.95E-02	4.82E-02	4.15E-02	3.62E-02	2.89E-02	2.37E-02	2.03E-02	1.76E-02	1.37E-02	1.17E-02	1.12E-02
70	1.49E-01	1.39E-01	1.25E-01	7.72E-02	6.54E-02	5.30E-02	4.53E-02	3.96E-02	3.14E-02	2.58E-02	2.18E-02	1.89E-02	1.48E-02	1.26E-02	1.20E-02
80	1.56E-01	1.54E-01	1.49E-01	8.93E-02	7.53E-02	5.98E-02	5.09E-02	4.44E-02	3.49E-02	2.85E-02	2.41E-02	2.08E-02	1.61E-02	1.37E-02	1.30E-02
90	1.63E-01	1.71E-01	1.84E-01	1.07E-01	8.80E-02	6.89E-02	5.81E-02	4.99E-02	3.86E-02	3.12E-02	2.59E-02	2.21E-02	1.69E-02	1.43E-02	1.35E-02
100	1.71E-01	1.90E-01	2.37E-01	1.31E-01	1.04E-01	7.63E-02	6.19E-02	5.19E-02	3.89E-02	3.09E-02	2.55E-02	2.16E-02	1.63E-02	1.37E-02	1.30E-02
110	1.78E-01	2.13E-01	3.21E-01	1.47E-01	1.07E-01	7.48E-02	5.93E-02	4.94E-02	3.64E-02	2.87E-02	2.36E-02	1.99E-02	1.51E-02	1.27E-02	1.20E-02
120	1.87E-01	2.39E-01	4.90E-01	1.42E-01	9.81E-02	6.68E-02	5.30E-02	4.39E-02	3.25E-02	2.59E-02	2.13E-02	1.82E-02	1.38E-02	1.17E-02	1.11E-02
130	1.94E-01	2.70E-01	1.07E+00	1.16E-01	8.15E-02	5.75E-02	4.63E-02	3.90E-02	2.95E-02	2.37E-02	1.97E-02	1.68E-02	1.30E-02	1.09E-02	1.04E-02
140	2.01E-01	3.07E-01	1.36E+00	9.65E-02	7.03E-02	5.17E-02	4.22E-02	3.62E-02	2.78E-02	2.26E-02	1.89E-02	1.62E-02	1.25E-02	1.07E-02	1.02E-02
150	2.08E-01	3.48E-01	5.88E-01	8.70E-02	6.48E-02	4.90E-02	4.08E-02	3.50E-02	2.71E-02	2.23E-02	1.87E-02	1.61E-02	1.25E-02	1.07E-02	1.01E-02
160	2.11E-01	3.71E-01	4.23E-01	8.65E-02	6.52E-02	4.89E-02	4.18E-02	3.57E-02	2.80E-02	2.27E-02	1.91E-02	1.65E-02	1.28E-02	1.09E-02	1.03E-02
170	2.13E-01	3.80E-01	3.66E-01	8.54E-02	6.64E-02	5.10E-02	4.23E-02	3.70E-02	2.91E-02	2.37E-02	1.99E-02	1.71E-02	1.33E-02	1.13E-02	1.07E-02
180	2.10E-01	3.72E-01	3.29E-01	8.76E-02	6.89E-02	5.22E-02	4.43E-02	3.86E-02	3.03E-02	2.46E-02	2.08E-02	1.79E-02	1.39E-02	1.18E-02	1.12E-02
190	2.03E-01	3.31E-01	3.89E-01	8.90E-02	7.05E-02	5.38E-02	4.56E-02	3.99E-02	3.11E-02	2.53E-02	2.12E-02	1.83E-02	1.42E-02	1.21E-02	1.15E-02
200	1.95E-01	2.77E-01	3.58E-01	9.06E-02	7.11E-02	5.46E-02	4.62E-02	4.01E-02	3.16E-02	2.60E-02	2.19E-02	1.90E-02	1.47E-02	1.25E-02	1.19E-02
210	1.86E-01	2.37E-01	2.62E-01	8.99E-02	7.13E-02	5.52E-02	4.67E-02	4.05E-02	3.20E-02	2.64E-02	2.23E-02	1.93E-02	1.51E-02	1.30E-02	1.24E-02
220	1.77E-01	2.06E-01	2.05E-01	8.86E-02	7.12E-02	5.55E-02	4.71E-02	4.09E-02	3.24E-02	2.67E-02	2.26E-02	1.95E-02	1.56E-02	1.33E-02	1.26E-02
230	1.68E-01	1.81E-01	1.74E-01	8.42E-02	6.96E-02	5.52E-02	4.71E-02	4.11E-02	3.26E-02	2.77E-02	2.35E-02	2.01E-02	1.58E-02	1.35E-02	1.29E-02
240	1.60E-01	1.61E-01	1.49E-01	7.73E-02	6.55E-02	5.32E-02	4.60E-02	4.07E-02	3.24E-02	2.76E-02	2.34E-02	2.03E-02	1.59E-02	1.35E-02	1.29E-02
250	1.52E-01	1.45E-01	1.27E-01	7.17E-02	6.11E-02	5.04E-02	4.44E-02	3.93E-02	3.22E-02	2.69E-02	2.29E-02	2.00E-02	1.57E-02	1.34E-02	1.28E-02
260	1.44E-01	1.31E-01	1.09E-01	6.84E-02	5.80E-02	4.79E-02	4.25E-02	3.77E-02	3.08E-02	2.58E-02	2.22E-02	1.94E-02	1.53E-02	1.31E-02	1.25E-02
270	1.38E-01	1.20E-01	9.58E-02	6.42E-02	5.53E-02	4.59E-02	4.02E-02	3.61E-02	2.90E-02	2.47E-02	2.12E-02	1.86E-02	1.48E-02	1.27E-02	1.21E-02
280	1.32E-01	1.10E-01	8.55E-02	5.87E-02	5.16E-02	4.35E-02	3.83E-02	3.44E-02	2.77E-02	2.36E-02	2.04E-02	1.79E-02	1.42E-02	1.22E-02	1.17E-02
290	1.27E-01	1.02E-01	7.72E-02	5.31E-02	4.71E-02	4.00E-02	3.55E-02	3.18E-02	2.65E-02	2.22E-02	1.92E-02	1.69E-02	1.33E-02	1.17E-02	1.12E-02
300	1.23E-01	9.62E-02	7.08E-02	4.73E-02	4.20E-02	3.59E-02	3.19E-02	2.86E-02	2.37E-02	2.02E-02	1.75E-02	1.54E-02	1.24E-02	1.08E-02	1.03E-02
310	1.20E-01	9.18E-02	6.61E-02	4.34E-02	3.83E-02	3.25E-02	2.89E-02	2.59E-02	2.15E-02	1.83E-02	1.61E-02	1.42E-02	1.15E-02	1.00E-02	9.58E-03
320	1.18E-01	8.88E-02	6.30E-02	4.07E-02	3.58E-02	3.03E-02	2.69E-02	2.41E-02	2.03E-02	1.71E-02	1.50E-02	1.34E-02	1.07E-02	9.52E-03	9.02E-03
330	1.17E-01	8.70E-02	6.15E-02	3.94E-02	3.46E-02	2.93E-02	2.59E-02	2.33E-02	1.93E-02	1.67E-02	1.46E-02	1.29E-02	1.09E-02	9.31E-03	8.78E-03
340	1.16E-01	8.65E-02	6.12E-02	3.93E-02	3.45E-02	2.91E-02	2.58E-02	2.32E-02	1.93E-02	1.65E-02	1.45E-02	1.28E-02	1.03E-02	8.92E-03	8.54E-03
350	1.17E-01	8.74E-02	6.22E-02	4.00E-02	3.52E-02	2.98E-02	2.64E-02	2.37E-02	1.96E-02	1.68E-02	1.48E-02	1.31E-02	1.05E-02	9.13E-03	8.73E-03

Maksimum= 1.36E+00 i afstand 500 m og retning 140 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.79E+00	3.04E+00	2.27E+00	1.34E+00	1.23E+00	1.25E+00	1.20E+00	1.13E+00	9.74E-01	8.38E-01	7.26E-01	6.37E-01	5.07E-01	4.53E-01	4.39E-01
10	2.83E+00	3.32E+00	2.33E+00	1.75E+00	1.34E+00	9.95E-01	9.36E-01	8.38E-01	6.91E-01	5.94E-01	5.31E-01	4.96E-01	4.38E-01	4.03E-01	3.92E-01
20	3.32E+00	3.22E+00	2.57E+00	1.48E+00	1.37E+00	1.36E+00	1.36E+00	1.36E+00	1.29E+00	1.18E+00	1.07E+00	9.65E-01	7.90E-01	6.89E-01	6.60E-01
30	3.71E+00	3.37E+00	2.75E+00	1.65E+00	1.66E+00	1.69E+00	1.50E+00	1.35E+00	1.13E+00	9.48E-01	8.33E-01	8.01E-01	7.28E-01	6.73E-01	6.56E-01
40	3.92E+00	3.00E+00	2.59E+00	2.23E+00	1.73E+00	1.82E+00	1.90E+00	1.90E+00	1.74E+00	1.51E+00	1.28E+00	1.10E+00	8.25E-01	6.86E-01	6.48E-01
50	3.96E+00	4.12E+00	2.68E+00	2.14E+00	2.52E+00	2.42E+00	1.94E+00	1.46E+00	1.15E+00	9.56E-01	7.87E-01	6.51E-01	5.52E-01	4.92E-01	4.75E-01
60	3.85E+00	5.08E+00	2.74E+00	3.30E+00	2.24E+00	1.57E+00	1.38E+00	1.26E+00	1.12E+00	9.89E-01	8.59E-01	7.44E-01	5.70E-01	4.77E-01	4.52E-01
70	3.92E+00	5.72E+00	4.22E+00	2.62E+00	2.01E+00	1.62E+00	1.35E+00	1.22E+00	1.05E+00	8.80E-01	7.40E-01	6.93E-01	5.95E-01	5.75E-01	5.66E-01
80	4.65E+00	6.18E+00	5.15E+00	2.15E+00	2.02E+00	1.62E+00	1.92E+00	2.12E+00	2.06E+00	1.77E+00	1.48E+00	1.24E+00	9.06E-01	7.38E-01	6.93E-01
90	5.19E+00	6.41E+00	7.57E+00	2.76E+00	3.96E+00	3.49E+00	2.46E+00	2.29E+00	2.10E+00	1.76E+00	1.46E+00	1.22E+00	8.87E-01	7.26E-01	6.93E-01
100	5.61E+00	5.47E+00	5.47E+00	5.03E+00	4.70E+00	3.52E+00	2.35E+00	1.78E+00	1.62E+00	1.48E+00	1.33E+00	1.20E+00	9.99E-01	9.05E-01	8.76E-01
110	5.92E+00	6.04E+00	9.51E+00	5.60E+00	3.52E+00	4.13E+00	3.83E+00	3.25E+00	2.24E+00	1.58E+00	1.17E+00	9.11E-01	6.86E-01	6.00E-01	5.75E-01
120	6.20E+00	6.63E+00	1.31E+01	5.80E+00	3.60E+00	2.39E+00	1.88E+00	1.51E+00	1.27E+00	1.17E+00	1.07E+00	9.78E-01	8.30E-01	7.41E-01	7.15E-01
130	6.37E+00	8.23E+00	2.86E+01	2.85E+00	3.21E+00	2.82E+00	2.46E+00	2.18E+00	1.74E+00	1.44E+00	1.20E+00	1.03E+00	7.83E-01	6.61E-01	6.28E-01
140	6.18E+00	1.10E+01	5.40E+01	3.73E+00	3.15E+00	2.31E+00	1.71E+00	1.34E+00	1.01E+00	8.68E-01	7.68E-01	6.88E-01	5.66E-01	4.98E-01	4.79E-01
150	5.47E+00	7.92E+00	1.56E+01	2.66E+00	2.74E+00	2.04E+00	1.63E+00	1.46E+00	1.42E+00	1.29E+00	1.16E+00	1.04E+00	8.47E-01	7.39E-01	7.09E-01
160	5.20E+00	7.05E+00	9.08E+00	3.40E+00	3.95E+00	2.62E+00	1.74E+00	1.27E+00	1.13E+00	1.01E+00	9.02E-01	8.10E-01	6.64E-01	5.82E-01	5.58E-01
170	5.19E+00	8.22E+00	9.68E+00	2.57E+00	2.34E+00	2.13E+00	1.97E+00	2.07E+00	1.99E+00	1.77E+00	1.54E+00	1.35E+00	1.07E+00	9.18E-01	8.76E-01
180	4.75E+00	1.10E+01	1.29E+01	3.71E+00	2.71E+00	2.05E+00	1.94E+00	1.81E+00	1.58E+00	1.41E+00	1.26E+00	1.15E+00	9.82E-01	8.87E-01	8.60E-01
190	3.82E+00	6.93E+00	1.75E+01	2.90E+00	2.36E+00	1.76E+00	1.51E+00	1.37E+00	1.12E+00	9.56E-01	8.10E-01	6.89E-01	5.28E-01	4.57E-01	4.38E-01
200	3.68E+00	8.61E+00	1.27E+01	3.16E+00	2.65E+00	2.11E+00	1.79E+00	1.55E+00	1.21E+00	9.93E-01	8.41E-01	7.29E-01	6.14E-01	5.47E-01	5.27E-01
210	4.00E+00	7.67E+00	1.10E+01	3.37E+00	2.51E+00	1.84E+00	1.64E+00	1.47E+00	1.23E+00	1.05E+00	9.28E-01	8.31E-01	6.92E-01	6.18E-01	5.98E-01
220	4.07E+00	5.36E+00	6.83E+00	4.72E+00	2.90E+00	2.25E+00	1.86E+00	1.55E+00	1.15E+00	8.57E-01	7.10E-01	6.46E-01	5.51E-01	4.97E-01	4.82E-01
230	4.10E+00	5.39E+00	5.15E+00	3.32E+00	3.16E+00	2.40E+00	1.81E+00	1.57E+00	1.38E+00	1.20E+00	1.05E+00	9.21E-01	7.31E-01	6.30E-01	6.01E-01
240	3.93E+00	4.99E+00	4.48E+00	3.15E+00	3.34E+00	2.44E+00	1.83E+00	1.54E+00	1.11E+00	1.03E+00	9.48E-01	8.62E-01	7.07E-01	6.13E-01	5.86E-01
250	3.98E+00	4.18E+00	3.87E+00	3.13E+00	2.79E+00	2.17E+00	1.87E+00	1.87E+00	1.64E+00	1.46E+00	1.26E+00	1.08E+00	7.99E-01	6.55E-01	6.16E-01
260	3.90E+00	3.54E+00	3.20E+00	3.28E+00	2.85E+00	2.05E+00	2.00E+00	1.88E+00	1.58E+00	1.31E+00	1.09E+00	9.24E-01	6.91E-01	5.99E-01	5.78E-01
270	3.74E+00	3.16E+00	3.17E+00	3.24E+00	2.96E+00	2.27E+00	1.77E+00	1.48E+00	1.30E+00	1.09E+00	8.99E-01	8.42E-01	7.37E-01	6.68E-01	6.47E-01
280	3.53E+00	2.88E+00	2.78E+00	2.49E+00	2.27E+00	2.31E+00	2.28E+00	2.20E+00	1.94E+00	1.65E+00	1.39E+00	1.18E+00	8.71E-01	7.19E-01	6.78E-01
290	3.26E+00	2.72E+00	2.39E+00	1.73E+00	1.61E+00	1.44E+00	1.33E+00	1.25E+00	1.17E+00	1.07E+00	1.02E+00	9.74E-01	8.71E-01	7.96E-01	7.73E-01
300	2.93E+00	3.01E+00	2.34E+00	1.41E+00	1.21E+00	1.12E+00	1.07E+00	1.01E+00	9.12E-01	8.40E-01	7.70E-01	7.05E-01	5.97E-01	5.32E-01	5.13E-01
310	2.75E+00	3.28E+00	2.31E+00	1.47E+00	1.31E+00	1.23E+00	1.16E+00	1.08E+00	9.30E-01	8.05E-01	7.04E-01	6.21E-01	4.99E-01	4.33E-01	4.15E-01
320	2.59E+00	2.77E+00	1.94E+00	1.40E+00	1.24E+00	1.15E+00	1.08E+00	1.02E+00	8.98E-01	8.00E-01	7.18E-01	6.50E-01	5.43E-01	4.82E-01	4.64E-01
330	2.62E+00	2.65E+00	1.99E+00	1.38E+00	1.27E+00	1.17E+00	1.11E+00	1.05E+00	9.48E-01	8.52E-01	7.69E-01	6.97E-01	5.84E-01	5.18E-01	4.99E-01
340	2.60E+00	2.58E+00	2.02E+00	1.48E+00	1.30E+00	1.15E+00	1.09E+00	1.04E+00	9.26E-01	8.28E-01	7.43E-01	6.71E-01	5.59E-01	4.94E-01	4.76E-01
350	2.71E+00	2.54E+00	2.50E+00	1.35E+00	1.24E+00	1.15E+00	1.09E+00	1.02E+00	9.09E-01	8.15E-01	7.36E-01	6.80E-01	6.03E-01	5.52E-01	5.36E-01

Maksimum= 5.40E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.018	0.014	0.010	0.006	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
10	0.019	0.014	0.010	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002	0.002
20	0.019	0.015	0.011	0.007	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
30	0.020	0.016	0.012	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
40	0.020	0.017	0.013	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
50	0.021	0.018	0.015	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
60	0.022	0.020	0.017	0.011	0.009	0.007	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
70	0.023	0.021	0.019	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
80	0.024	0.024	0.023	0.014	0.012	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
90	0.025	0.026	0.028	0.017	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
100	0.026	0.029	0.037	0.020	0.016	0.012	0.010	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
110	0.028	0.033	0.050	0.023	0.017	0.012	0.009	0.008	0.006	0.004	0.004	0.003	0.002	0.002	0.002
120	0.029	0.037	0.076	0.022	0.015	0.010	0.008	0.007	0.005	0.004	0.003	0.003	0.002	0.002	0.002
130	0.030	0.042	0.165	0.018	0.013	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
140	0.031	0.047	0.210	0.015	0.011	0.008	0.007	0.006	0.004	0.003	0.003	0.003	0.002	0.002	0.002
150	0.032	0.054	0.091	0.013	0.010	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
160	0.033	0.057	0.065	0.013	0.010	0.008	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
170	0.033	0.059	0.057	0.013	0.010	0.008	0.007	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
180	0.032	0.057	0.051	0.014	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
190	0.031	0.051	0.060	0.014	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
200	0.030	0.043	0.055	0.014	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
210	0.029	0.037	0.040	0.014	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
220	0.027	0.032	0.032	0.014	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
230	0.026	0.028	0.027	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
240	0.025	0.025	0.023	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
250	0.023	0.022	0.020	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002

260	0.022	0.020	0.017	0.011	0.009	0.007	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
270	0.021	0.019	0.015	0.010	0.009	0.007	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
280	0.020	0.017	0.013	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
290	0.020	0.016	0.012	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
300	0.019	0.015	0.011	0.007	0.006	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
310	0.019	0.014	0.010	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.001
320	0.018	0.014	0.010	0.006	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
330	0.018	0.013	0.010	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
340	0.018	0.013	0.009	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
350	0.018	0.014	0.010	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001

Maksimum= 2.10E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	0.018	0.014	0.010	0.006	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
10	0.019	0.014	0.010	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002	0.002
20	0.019	0.015	0.011	0.007	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
30	0.020	0.016	0.012	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
40	0.020	0.017	0.013	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
50	0.021	0.018	0.015	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
60	0.022	0.020	0.017	0.011	0.009	0.007	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
70	0.023	0.021	0.019	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
80	0.024	0.024	0.023	0.014	0.012	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
90	0.025	0.026	0.028	0.017	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
100	0.026	0.029	0.037	0.020	0.016	0.012	0.010	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
110	0.028	0.033	0.050	0.023	0.017	0.012	0.009	0.008	0.006	0.004	0.004	0.003	0.002	0.002	0.002
120	0.029	0.037	0.076	0.022	0.015	0.010	0.008	0.007	0.005	0.004	0.003	0.003	0.002	0.002	0.002
130	0.030	0.042	0.165	0.018	0.013	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
140	0.031	0.047	0.210	0.015	0.011	0.008	0.007	0.006	0.004	0.003	0.003	0.003	0.002	0.002	0.002
150	0.032	0.054	0.091	0.013	0.010	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
160	0.033	0.057	0.065	0.013	0.010	0.008	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
170	0.033	0.059	0.057	0.013	0.010	0.008	0.007	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
180	0.032	0.057	0.051	0.014	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
190	0.031	0.051	0.060	0.014	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
200	0.030	0.043	0.055	0.014	0.011	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
210	0.029	0.037	0.040	0.014	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
220	0.027	0.032	0.032	0.014	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
230	0.026	0.028	0.027	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
240	0.025	0.025	0.023	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
250	0.023	0.022	0.020	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
260	0.022	0.020	0.017	0.011	0.009	0.007	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
270	0.021	0.019	0.015	0.010	0.009	0.007	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
280	0.020	0.017	0.013	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
290	0.020	0.016	0.012	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
300	0.019	0.015	0.011	0.007	0.006	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
310	0.019	0.014	0.010	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002	0.001
320	0.018	0.014	0.010	0.006	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
330	0.018	0.013	0.010	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
340	0.018	0.013	0.009	0.006	0.005	0.004	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001
350	0.018	0.014	0.010	0.006	0.005	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.001	0.001

Maksimum= 2.10E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.7 NO_2 Ruhed 0,3, Lav NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6

110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	NO2(M) DSO	Stof 2 HB	Stof 3 Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.55E-01	2.14E-01	1.78E-01	1.31E-01	1.16E-01	9.93E-02	8.62E-02	7.68E-02	6.21E-02	5.17E-02	4.42E-02	3.81E-02	2.96E-02	2.50E-02	2.38E-02
10	2.59E-01	2.25E-01	1.78E-01	1.37E-01	1.20E-01	1.04E-01	9.25E-02	8.22E-02	6.57E-02	5.42E-02	4.57E-02	3.93E-02	3.02E-02	2.53E-02	2.39E-02
20	2.56E-01	2.31E-01	1.87E-01	1.44E-01	1.29E-01	1.08E-01	9.38E-02	8.31E-02	6.66E-02	5.54E-02	4.70E-02	4.03E-02	3.09E-02	2.57E-02	2.43E-02
30	2.76E-01	2.24E-01	1.95E-01	1.48E-01	1.32E-01	1.15E-01	1.02E-01	8.95E-02	7.03E-02	5.74E-02	4.80E-02	4.11E-02	3.13E-02	2.64E-02	2.50E-02
40	2.88E-01	2.35E-01	2.04E-01	1.60E-01	1.41E-01	1.21E-01	1.05E-01	9.26E-02	7.35E-02	6.02E-02	5.04E-02	4.28E-02	3.25E-02	2.72E-02	2.60E-02
50	2.95E-01	2.60E-01	2.13E-01	1.66E-01	1.50E-01	1.28E-01	1.12E-01	9.80E-02	7.70E-02	6.24E-02	5.20E-02	4.39E-02	3.38E-02	2.80E-02	2.65E-02
60	3.06E-01	2.83E-01	2.30E-01	1.90E-01	1.69E-01	1.39E-01	1.17E-01	1.02E-01	7.96E-02	6.39E-02	5.35E-02	4.53E-02	3.38E-02	2.86E-02	2.70E-02
70	3.19E-01	3.09E-01	2.64E-01	2.10E-01	1.74E-01	1.42E-01	1.22E-01	1.07E-01	8.41E-02	6.74E-02	5.59E-02	4.74E-02	3.58E-02	3.03E-02	2.90E-02
80	3.29E-01	3.49E-01	3.01E-01	2.12E-01	1.86E-01	1.57E-01	1.37E-01	1.18E-01	8.94E-02	7.04E-02	5.80E-02	4.92E-02	3.72E-02	3.19E-02	3.05E-02
90	3.41E-01	3.79E-01	3.66E-01	2.47E-01	2.16E-01	1.70E-01	1.42E-01	1.22E-01	9.38E-02	7.47E-02	6.02E-02	5.05E-02	3.74E-02	3.17E-02	3.03E-02
100	3.52E-01	4.36E-01	4.68E-01	2.72E-01	2.33E-01	1.89E-01	1.57E-01	1.33E-01	9.90E-02	7.68E-02	6.23E-02	5.18E-02	3.81E-02	3.20E-02	3.04E-02
110	3.62E-01	4.88E-01	6.64E-01	3.06E-01	2.56E-01	1.99E-01	1.62E-01	1.36E-01	9.95E-02	7.74E-02	6.24E-02	5.24E-02	3.88E-02	3.29E-02	3.12E-02
120	3.68E-01	5.61E-01	1.07E+00	3.27E-01	2.63E-01	1.92E-01	1.63E-01	1.36E-01	1.01E-01	7.85E-02	6.34E-02	5.24E-02	3.86E-02	3.22E-02	3.08E-02
130	3.73E-01	6.12E-01	1.82E+00	3.30E-01	2.59E-01	2.00E-01	1.61E-01	1.31E-01	9.94E-02	7.79E-02	6.32E-02	5.34E-02	3.84E-02	3.17E-02	3.00E-02
140	3.70E-01	6.63E-01	3.00E+00	3.31E-01	2.61E-01	2.00E-01	1.61E-01	1.39E-01	1.03E-01	8.09E-02	6.50E-02	5.36E-02	4.01E-02	3.40E-02	3.24E-02
150	3.69E-01	6.52E-01	4.66E+00	3.01E-01	2.24E-01	1.78E-01	1.50E-01	1.27E-01	9.47E-02	7.47E-02	6.11E-02	5.11E-02	3.80E-02	3.12E-02	2.93E-02
160	3.60E-01	6.28E-01	1.64E+00	2.90E-01	2.37E-01	1.83E-01	1.60E-01	1.34E-01	1.01E-01	7.95E-02	6.36E-02	5.24E-02	3.77E-02	3.09E-02	2.90E-02
170	3.55E-01	5.62E-01	9.65E-01	2.75E-01	2.11E-01	1.80E-01	1.52E-01	1.32E-01	9.97E-02	7.83E-02	6.33E-02	5.25E-02	3.79E-02	3.08E-02	2.93E-02
180	3.45E-01	4.96E-01	6.07E-01	2.36E-01	2.12E-01	1.82E-01	1.54E-01	1.29E-01	9.65E-02	7.52E-02	6.12E-02	5.08E-02	3.73E-02	3.05E-02	2.88E-02
190	3.43E-01	4.31E-01	4.33E-01	2.26E-01	2.02E-01	1.63E-01	1.41E-01	1.23E-01	9.49E-02	7.48E-02	6.06E-02	5.07E-02	3.77E-02	3.09E-02	2.90E-02
200	3.30E-01	3.70E-01	3.90E-01	2.20E-01	1.86E-01	1.56E-01	1.34E-01	1.18E-01	8.98E-02	7.10E-02	5.89E-02	4.96E-02	3.64E-02	3.02E-02	2.84E-02
210	3.17E-01	3.31E-01	4.18E-01	2.27E-01	1.92E-01	1.50E-01	1.29E-01	1.13E-01	8.73E-02	6.90E-02	5.70E-02	4.78E-02	3.59E-02	3.07E-02	2.94E-02
220	3.05E-01	3.10E-01	3.66E-01	2.19E-01	1.85E-01	1.48E-01	1.27E-01	1.10E-01	8.46E-02	6.78E-02	5.61E-02	4.71E-02	3.52E-02	2.91E-02	2.75E-02
230	2.96E-01	3.06E-01	3.09E-01	1.95E-01	1.71E-01	1.46E-01	1.24E-01	1.04E-01	8.25E-02	6.74E-02	5.62E-02	4.66E-02	3.51E-02	2.96E-02	2.82E-02
240	2.91E-01	2.85E-01	2.73E-01	1.91E-01	1.64E-01	1.30E-01	1.15E-01	1.00E-01	7.86E-02	6.47E-02	5.40E-02	4.56E-02	3.48E-02	2.88E-02	2.74E-02
250	2.79E-01	2.85E-01	2.53E-01	1.85E-01	1.61E-01	1.28E-01	1.12E-01	9.72E-02	7.68E-02	6.22E-02	5.19E-02	4.40E-02	3.29E-02	2.76E-02	2.64E-02
260	2.76E-01	2.64E-01	2.48E-01	1.70E-01	1.49E-01	1.23E-01	1.09E-01	9.54E-02	7.63E-02	6.19E-02	5.18E-02	4.47E-02	3.45E-02	2.95E-02	2.82E-02
270	2.64E-01	2.47E-01	2.37E-01	1.62E-01	1.41E-01	1.17E-01	1.03E-01	9.03E-02	7.23E-02	6.02E-02	5.16E-02	4.48E-02	3.58E-02	3.10E-02	2.96E-02
280	2.66E-01	2.39E-01	2.25E-01	1.58E-01	1.39E-01	1.13E-01	9.83E-02	8.75E-02	6.96E-02	5.96E-02	5.12E-02	4.46E-02	3.57E-02	3.08E-02	2.95E-02
290	2.70E-01	2.28E-01	2.13E-01	1.54E-01	1.37E-01	1.13E-01	9.75E-02	8.58E-02	7.00E-02	5.82E-02	5.05E-02	4.45E-02	3.59E-02	3.13E-02	2.99E-02
300	2.70E-01	2.28E-01	1.91E-01	1.46E-01	1.29E-01	1.08E-01	9.39E-02	8.36E-02	6.74E-02	5.68E-02	4.82E-02	4.22E-02	3.42E-02	2.99E-02	2.86E-02
310	2.56E-01	2.30E-01	1.84E-01	1.37E-01	1.22E-01	1.02E-01	8.93E-02	8.07E-02	6.58E-02	5.49E-02	4.79E-02	4.17E-02	3.33E-02	2.91E-02	2.79E-02
320	2.45E-01	2.19E-01	1.87E-01	1.34E-01	1.20E-01	1.02E-01	8.90E-02	7.83E-02	6.34E-02	5.25E-02	4.52E-02	3.88E-02	2.98E-02	2.61E-02	2.50E-02
330	2.47E-01	2.22E-01	1.84E-01	1.33E-01	1.18E-01	9.89E-02	8.65E-02	7.68E-02	6.19E-02	5.16E-02	4.40E-02	3.78E-02	2.94E-02	2.53E-02	2.41E-02
340	2.57E-01	2.15E-01	1.82E-01	1.32E-01	1.17E-01	9.90E-02	8.63E-02	7.64E-02	6.33E-02	5.25E-02	4.44E-02	3.81E-02	2.96E-02	2.50E-02	2.40E-02
350	2.59E-01	2.10E-01	1.77E-01	1.29E-01	1.14E-01	9.39E-02	8.19E-02	7.41E-02	6.03E-02	5.06E-02	4.37E-02	3.78E-02	2.92E-02	2.50E-02	2.38E-02

Maksimum= 4.66 i afstand 500 m og retning 150 grader i 197609 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000

0	1.12E-02	8.71E-03	6.38E-03	4.21E-03	3.72E-03	3.16E-03	2.81E-03	2.53E-03	2.10E-03	1.80E-03	1.58E-03	1.40E-03	1.14E-03	9.83E-04	9.44E-04
10	1.14E-02	9.01E-03	6.72E-03	4.51E-03	4.00E-03	3.41E-03	3.04E-03	2.74E-03	2.27E-03	1.94E-03	1.69E-03	1.49E-03	1.21E-03	1.05E-03	1.00E-03
20	1.17E-02	9.43E-03	7.18E-03	4.94E-03	4.40E-03	3.76E-03	3.35E-03	3.01E-03	2.49E-03	2.11E-03	1.83E-03	1.61E-03	1.29E-03	1.11E-03	1.06E-03
30	1.20E-02	9.98E-03	7.80E-03	5.52E-03	4.91E-03	4.18E-03	3.70E-03	3.32E-03	2.71E-03	2.28E-03	1.96E-03	1.71E-03	1.36E-03	1.17E-03	1.12E-03
40	1.25E-02	1.07E-02	8.67E-03	6.20E-03	5.46E-03	4.61E-03	4.07E-03	3.58E-03	2.88E-03	2.42E-03	2.08E-03	1.79E-03	1.42E-03	1.22E-03	1.16E-03
50	1.29E-02	1.16E-02	9.86E-03	6.92E-03	6.03E-03	4.99E-03	4.31E-03	3.79E-03	3.02E-03	2.52E-03	2.15E-03	1.87E-03	1.46E-03	1.25E-03	1.19E-03
60	1.35E-02	1.27E-02	1.14E-02	7.75E-03	6.61E-03	5.36E-03	4.62E-03	4.03E-03	3.22E-03	2.65E-03	2.27E-03	1.96E-03	1.54E-03	1.31E-03	1.25E-03
70	1.41E-02	1.39E-02	1.35E-02	8.65E-03	7.34E-03	5.96E-03	5.10E-03	4.47E-03	3.54E-03	2.91E-03	2.46E-03	2.13E-03	1.66E-03	1.41E-03	1.35E-03
80	1.47E-02	1.56E-02	1.63E-02	1.01E-02	8.57E-03	6.84E-03	5.83E-03	5.07E-03	3.97E-03	3.23E-03	2.72E-03	2.34E-03	1.80E-03	1.53E-03	1.45E-03
90	1.53E-02	1.79E-02	2.02E-02	1.23E-02	1.02E-02	8.01E-03	6.73E-03	5.76E-03	4.42E-03	3.54E-03	2.92E-03	2.48E-03	1.88E-03	1.59E-03	1.50E-03
100	1.60E-02	1.95E-02	2.62E-02	1.54E-02	1.23E-02	9.06E-03	7.32E-03	6.10E-03	4.51E-03	3.54E-03	2.89E-03	2.43E-03	1.83E-03	1.53E-03	1.45E-03
110	1.66E-02	2.19E-02	3.61E-02	1.83E-02	1.33E-02	9.06E-03	7.09E-03	5.83E-03	4.21E-03	3.28E-03	2.67E-03	2.25E-03	1.69E-03	1.42E-03	1.34E-03
120	1.72E-02	2.45E-02	5.53E-02	1.85E-02	1.23E-02	8.05E-03	6.26E-03	5.11E-03	3.71E-03	2.91E-03	2.39E-03	2.02E-03	1.54E-03	1.29E-03	1.23E-03
130	1.78E-02	2.73E-02	1.02E-01	1.49E-02	9.81E-03	6.63E-03	5.25E-03	4.37E-03	3.25E-03	2.59E-03	2.15E-03	1.83E-03	1.41E-03	1.18E-03	1.13E-03
140	1.82E-02	2.97E-02	1.64E-01	1.11E-02	7.82E-03	5.65E-03	4.57E-03	3.90E-03	2.97E-03	2.41E-03	2.02E-03	1.73E-03	1.34E-03	1.14E-03	1.08E-03
150	1.86E-02	3.19E-02	1.30E-01	9.27E-03	6.86E-03	5.16E-03	4.29E-03	3.67E-03	2.83E-03	2.33E-03	1.96E-03	1.68E-03	1.32E-03	1.12E-03	1.07E-03
160	1.88E-02	3.38E-02	5.78E-02	9.02E-03	6.74E-03	5.05E-03	4.32E-03	3.69E-03	2.88E-03	2.34E-03	1.97E-03	1.71E-03	1.33E-03	1.13E-03	1.08E-03
170	1.88E-02	3.46E-02	4.08E-02	9.05E-03	6.93E-03	5.26E-03	4.35E-03	3.80E-03	2.98E-03	2.42E-03	2.04E-03	1.75E-03	1.37E-03	1.16E-03	1.11E-03
180	1.86E-02	3.35E-02	3.11E-02	9.16E-03	7.16E-03	5.39E-03	4.55E-03	3.95E-03	3.08E-03	2.51E-03	2.12E-03	1.83E-03	1.42E-03	1.21E-03	1.15E-03
190	1.82E-02	3.01E-02	2.88E-02	9.06E-03	7.19E-03	5.51E-03	4.68E-03	4.07E-03	3.17E-03	2.58E-03	2.17E-03	1.87E-03	1.46E-03	1.24E-03	1.18E-03
200	1.76E-02	2.58E-02	2.53E-02	8.99E-03	7.16E-03	5.55E-03	4.70E-03	4.08E-03	3.22E-03	2.65E-03	2.24E-03	1.94E-03	1.51E-03	1.29E-03	1.23E-03
210	1.69E-02	2.24E-02	1.97E-02	8.79E-03	7.12E-03	5.57E-03	4.72E-03	4.10E-03	3.25E-03	2.68E-03	2.27E-03	1.97E-03	1.54E-03	1.33E-03	1.27E-03
220	1.62E-02	1.97E-02	1.63E-02	8.44E-03	6.98E-03	5.54E-03	4.72E-03	4.12E-03	3.27E-03	2.70E-03	2.30E-03	1.99E-03	1.59E-03	1.36E-03	1.29E-03
230	1.55E-02	1.75E-02	1.43E-02	7.89E-03	6.70E-03	5.42E-03	4.67E-03	4.09E-03	3.27E-03	2.78E-03	2.37E-03	2.03E-03	1.61E-03	1.38E-03	1.32E-03
240	1.48E-02	1.56E-02	1.29E-02	7.32E-03	6.30E-03	5.20E-03	4.52E-03	4.00E-03	3.23E-03	2.76E-03	2.36E-03	2.05E-03	1.62E-03	1.38E-03	1.32E-03
250	1.41E-02	1.41E-02	1.16E-02	6.88E-03	5.94E-03	4.94E-03	4.37E-03	3.88E-03	3.20E-03	2.69E-03	2.31E-03	2.02E-03	1.61E-03	1.38E-03	1.32E-03
260	1.34E-02	1.27E-02	1.06E-02	6.63E-03	5.69E-03	4.73E-03	4.21E-03	3.75E-03	3.09E-03	2.61E-03	2.26E-03	1.98E-03	1.58E-03	1.36E-03	1.30E-03
270	1.29E-02	1.16E-02	9.58E-03	6.34E-03	5.50E-03	4.59E-03	4.04E-03	3.63E-03	2.95E-03	2.53E-03	2.18E-03	1.92E-03	1.54E-03	1.33E-03	1.27E-03
280	1.24E-02	1.07E-02	8.65E-03	5.95E-03	5.23E-03	4.42E-03	3.90E-03	3.52E-03	2.86E-03	2.45E-03	2.13E-03	1.88E-03	1.50E-03	1.30E-03	1.24E-03
290	1.20E-02	9.94E-03	7.82E-03	5.45E-03	4.85E-03	4.12E-03	3.67E-03	3.30E-03	2.76E-03	2.34E-03	2.04E-03	1.80E-03	1.44E-03	1.27E-03	1.21E-03
300	1.16E-02	9.35E-03	7.14E-03	4.90E-03	4.35E-03	3.73E-03	3.33E-03	3.00E-03	2.50E-03	2.15E-03	1.87E-03	1.66E-03	1.35E-03	1.18E-03	1.13E-03
310	1.14E-02	8.92E-03	6.64E-03	4.46E-03	3.95E-03	3.37E-03	3.00E-03	2.71E-03	2.27E-03	1.94E-03	1.72E-03	1.52E-03	1.25E-03	1.09E-03	1.04E-03
320	1.12E-02	8.63E-03	6.30E-03	4.15E-03	3.66E-03	3.12E-03	2.77E-03	2.50E-03	2.11E-03	1.80E-03	1.58E-03	1.42E-03	1.15E-03	1.00E-03	9.61E-04
330	1.11E-02	8.47E-03	6.12E-03	3.99E-03	3.51E-03	2.98E-03	2.65E-03	2.38E-03	1.99E-03	1.72E-03	1.52E-03	1.35E-03	1.09E-03	9.54E-04	9.14E-04
340	1.11E-02	8.43E-03	6.09E-03	3.96E-03	3.48E-03	2.95E-03	2.62E-03	2.36E-03	1.97E-03	1.70E-03	1.50E-03	1.33E-03	1.07E-03	9.35E-04	8.96E-04
350	1.11E-02	8.51E-03	6.17E-03	4.03E-03	3.55E-03	3.01E-03	2.67E-03	2.40E-03	2.00E-03	1.72E-03	1.52E-03	1.34E-03	1.09E-03	9.47E-04	9.06E-04

Maksimum= 1.64E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.84E-01	3.34E-01	2.77E-01	1.99E-01	1.70E-01	1.37E-01	1.18E-01	1.03E-01	8.43E-02	7.58E-02	6.77E-02	6.07E-02	4.94E-02	4.31E-02	4.13E-02
10	3.78E-01	3.45E-01	2.91E-01	1.90E-01	1.73E-01	1.32E-01	1.05E-01	1.06E-01	1.04E-01	9.54E-02	8.60E-02	7.72E-02	6.26E-02	5.43E-02	5.19E-02
20	3.80E-01	3.46E-01	2.86E-01	2.08E-01	2.17E-01	1.82E-01	1.43E-01	1.11E-01	1.07E-01	1.01E-01	9.39E-02	8.71E-02	7.52E-02	6.77E-02	6.55E-02
30	3.95E-01	3.47E-01	3.09E-01	2.11E-01	1.95E-01	1.86E-01	1.72E-01	1.57E-01	1.29E-01	1.06E-01	8.79E-02	7.43E-02	5.53E-02	4.58E-02	4.32E-02
40	4.10E-01	3.65E-01	3.57E-01	2.68E-01	2.37E-01	1.74E-01	1.31E-01	1.13E-01	9.99E-02	8.57E-02	7.79E-02	7.02E-02	6.08E-02	5.63E-02	5.51E-02
50	4.22E-01	3.98E-01	4.50E-01	2.46E-01	1.86E-01	1.54E-01	1.55E-01	1.52E-01	1.39E-01	1.23E-01	1.08E-01	9.45E-02	7.45E-02	6.37E-02	6.13E-02
60	4.34E-01	4.01E-01	3.60E-01	2.27E-01	2.41E-01	2.16E-01	1.82E-01	1.51E-01	1.19E-01	1.08E-01	9.71E-02	8.70E-02	7.19E-02	6.45E-02	6.22E-02
70	4.44E-01	4.09E-01	4.31E-01	2.96E-01	2.47E-01	1.85E-01	1.69E-01	1.48E-01	1.20E-01	1.04E-01	8.98E-02	7.81E-02	6.61E-02	6.12E-02	5.97E-02
80	4.52E-01	4.66E-01	5.10E-01	3.23E-01	2.30E-01	1.87E-01	1.64E-01	1.54E-01	1.29E-01	1.12E-01	9.73E-02	8.49E-02	6.96E-02	6.33E-02	6.15E-02
90	4.56E-01	5.27E-01	5.47E-01	3.04E-01	2.56E-01	2.16E-01	2.06E-01	1.94E-01	1.63E-01	1.36E-01	1.15E-01	9.79E-02	7.90E-02	7.07E-02	6.83E-02
100	4.55E-01	5.92E-01	5.86E-01	3.60E-01	3.41E-01	2.84E-01	2.19E-01	1.90E-01	1.61E-01	1.34E-01	1.13E-01	9.71E-02	7.42E-02	6.26E-02	5.94E-02
110	4.57E-01	6.14E-01	9.08E-01	4.45E-01	3.62E-01	2.50E-01	2.13E-01	1.83E-01	1.38E-01	1.10E-01	9.75E-02	8.87E-02	7.45E-02	6.73E-02	6.55E-02
120	4.79E-01	6.77E-01	1.28E+00	4.28E-01	3.40E-01	2.45E-01	2.18E-01	1.87E-01	1.39E-01	1.09E-01	8.89E-02	7.68E-02	6.46E-02	5.75E-02	5.54E-02
130	4.96E-01	8.02E-01	2.02E+00	4.65E-01	3.66E-01	2.56E-01	1.99E-01	1.70E-01	1.36E-01	1.11E-01	9.34E-02	8.03E-02	6.21E-02	5.28E-02	5.03E-02
140	4.99E-01	8.91E-01	3.32E+00	4.86E-01	3.73E-01	2.75E-01	2.26E-01	1.83E-01	1.33E-01	1.10E-01	9.50E-02	8.35E-02	6.71E-02	5.85E-02	5.60E-02
150	5.32E-01	7.87E-01	5.28E+00	4.30E-01	3.49E-01	2.97E-01	2.54E-01	2.18E-01	1.66E-01	1.32E-01	1.13E-01	9.91E-02	7.96E-02	6.93E-02	6.65E-02
160	5.57E-01	7.32E-01	1.72E+00	4.07E-01	3.22E-01	2.34E-01	2.08E-01	1.83E-01	1.62E-01	1.41E-01	1.23E-01	1.09E-01	8.90E-02	7.79E-02	7.48E-02
170	4.76E-01	7.20E-01	1.10E+00	3.86E-01	2.99E-01	2.42E-01	1.91E-01	1.69E-01	1.40E-01	1.17E-01	1.00E-01	8.78E-02	7.00E-02	6.07E-02	5.80E-02
180	5.31E-01	6.59E-01	7.97E-01	3.45E-01	3.06E-01	2.23E-01	2.03E-01	1.86E-01	1.54E-01	1.31E-01	1.14E-01	1.03E-01	8.77E-02	7.91E-02	7.66E-02
190	5.71E-01	5.82E-01	6.19E-01	3.75E-01	2.71E-01	2.06E-01	1.96E-01	1.84E-01	1.54E-01	1.27E-01	1.05E-01	8.84E-02	6.54E-02	5.40E-02	5.10E-02
200	5.82E-01	5.83E-01	5.68E-01	2.94E-01	2.51E-01	2.40E-01	1.78E-01	1.42E-01	1.32E-01	1.03E-01	9.29E-02	8.64E-02	7.55E-02	6.85E-02	6.64E-02
210	5.76E-01	5.69E-01	6.33E-01	3.10E-01	2.87E-01	2.08E-01	1.63E-01	1.49E-01	1.24E-01	1.12E-01	9.63E-02	8.07E-02	5.73E-02	4.73E-02	4.58E-02
220	5.66E-01	5.52E-01	5.25E-01	4.09E-01	3.16E-01	2.21E-01	1.99E-01	1.75E-01	1.35E-01	1.05E-01	8.35E-02	7.25E-02	5.81E-02	5.08E-02	4.89E-02
230	5.55E-01	4.99E-01	5.00E-01	2.99E-01	2.95E-01	2.53E-01	2.09E-01	1.76E-01	1.56E-01	1.30E-01	1.08E-01	9.03E-02	7.61E-02	6.89E-02	6.71E-02
240	5.45E-01	4.38E-01	3.95E-01	3.24E-01	2.73E-01	1.87E-01	1.66E-01	1.52E-01	1.33E-01	1.21E-01	1.09E-01	9.76E-02	7.90E-02	6.83E-02	6.61E-02
250	5.31E-01	3.97E-01	3.38E-01	2.63E-01	1.88E-01	2.05E-01	1.91E-01	1.64E-01	1.15E-01	9.29E-02	7.99E-02	7.45E-02	6.46E-02	5.89E-02	5.74E-02
260	5.10E-01	4.01E-01	3.58E-01	3.03E-01	2.59E-01	1.85E-01	1.37E-01	1.25E-01	1.20E-01	1.10E-01	9.99E-02	9.03E-02	7.44E-02	6.51E-02	6.25E-02
270	4.75E-01	3.61E-01	3.58E-01	2.38E-01	2.25E-01	2.00E-01	1.85E-01	1.69E-01	1.39E-01	1.14E-01	9.44E-02	7.93E-02	5.94E-02	5.09E-02	4.86E-02
280	4.26E-01	3.44E-01	2.98E-01	2.62E-01	2.24E-01	1.73E-01	1.63E-01	1.52E-01	1.28E-01	1.07E-01	9.72E-02	8.88E-02	7.62E-02	6.89E-02	6.67E-02
290	3.69E-01	3.83E-01	2.68E-01	2.28E-01	2.11E-01	1.89E-01	1.74E-01	1.60E-01	1.37E-01	1.18E-01	1.02E-01	8.95E-02	7.06E-02	6.04E-02	5.76E-02
300	3.66E-01	3.50E-01	2.59E-01	1.67E-01	1.54E-01	1.42E-01	1.36E-01	1.29E-01	1.14E-01	1.01E-01	9.13E-02	8.38E-02	7.18E-02	6.47E-02	6.26E-02
310	3.75E-01	3.18E-01	2.50E-01	1.80E-01	1.63E-01	1.42E-01	1.29E-01	1.18E-01	1.00E-01	8.66E-02	7.61E-02	6.85E-02	5.78E-02	5.13E-02	4.94E-02
320	3.81E-01	3.20E-01	2.48E-01	1.82E-01	1.62E-01	1.42E-01	1.29E-01	1.19E-01	1.03E-01	9.08E-02	8.13E-02	7.36E-02	6.43E-02	5.87E-02	5.69E-02
330	3.87E-01	3.26E-01	2.49E-01	1.83E-01	1.66E-01	1.51E-01	1.40E-01	1.30E-01	1.13E-01	1.00E-01	8.98E-02	8.13E-02	6.94E-02	6.39E-02	6.22E-02
340	3.88E-01	3.20E-01	2.85E-01	2.19E-01	1.94E-01	1.67E-01	1.51E-01	1.38E-01	1.18E-01	1.03E-01	9.14E-02	8.21E-02	6.94E-02	6.32E-02	6.13E-02
350	3.87E-01	3.14E-01	3.06E-01	1.92E-01	1.63E-01	1.42E-01	1.30E-01	1.20E-01	1.04E-01	9.20E-02	8.23E-02	7.44E-02	6.23E-02	5.63E-02	5.47E-02

Maksimum= 5.28E+00 i afstand 500 m og retning 150 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.

Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.05E-03	1.59E-03	1.16E-03	7.70E-04	6.80E-04	5.78E-04	5.14E-04	4.63E-04	3.84E-04	3.29E-04	2.89E-04	2.56E-04	2.09E-04	1.80E-04	1.73E-04
10	2.09E-03	1.65E-03	1.22E-03	8.25E-04	7.32E-04	6.24E-04	5.56E-04	5.01E-04	4.15E-04	3.55E-04	3.09E-04	2.73E-04	2.21E-04	1.92E-04	1.83E-04
20	2.14E-03	1.72E-03	1.31E-03	9.04E-04	8.05E-04	6.88E-04	6.13E-04	5.51E-04	4.55E-04	3.86E-04	3.35E-04	2.94E-04	2.36E-04	2.03E-04	1.94E-04
30	2.19E-03	1.83E-03	1.42E-03	1.01E-03	8.98E-04	7.65E-04	6.77E-04	6.07E-04	4.96E-04	4.17E-04	3.59E-04	3.13E-04	2.49E-04	2.14E-04	2.05E-04
40	2.29E-03	1.96E-03	1.58E-03	1.13E-03	9.99E-04	8.43E-04	7.44E-04	6.55E-04	5.27E-04	4.43E-04	3.80E-04	3.27E-04	2.60E-04	2.23E-04	2.12E-04
50	2.36E-03	2.12E-03	1.80E-03	1.26E-03	1.10E-03	9.13E-04	7.88E-04	6.93E-04	5.52E-04	4.61E-04	3.93E-04	3.42E-04	2.67E-04	2.29E-04	2.18E-04
60	2.47E-03	2.32E-03	2.09E-03	1.41E-03	1.20E-03	9.80E-04	8.45E-04	7.37E-04	5.89E-04	4.85E-04	4.15E-04	3.59E-04	2.82E-04	2.40E-04	2.29E-04
70	2.58E-03	2.54E-03	2.47E-03	1.58E-03	1.34E-03	1.09E-03	9.33E-04	8.18E-04	6.47E-04	5.32E-04	4.50E-04	3.90E-04	3.04E-04	2.58E-04	2.47E-04
80	2.69E-03	2.85E-03	2.98E-03	1.85E-03	1.56E-03	1.25E-03	1.06E-03	9.27E-04	7.26E-04	5.91E-04	4.98E-04	4.28E-04	3.29E-04	2.80E-04	2.65E-04
90	2.80E-03	3.27E-03	3.69E-03	2.25E-03	1.87E-03	1.46E-03	1.23E-03	1.05E-03	8.08E-04	6.47E-04	5.34E-04	4.54E-04	3.44E-04	2.91E-04	2.74E-04
100	2.93E-03	3.57E-03	4.79E-03	2.82E-03	2.25E-03	1.66E-03	1.33E-03	1.11E-03	8.25E-04	6.47E-04	5.29E-04	4.44E-04	3.35E-04	2.80E-04	2.65E-04
110	3.04E-03	4.01E-03	6.60E-03	3.35E-03	2.43E-03	1.66E-03	1.29E-03	1.06E-03	7.70E-04	6.00E-04	4.88E-04	4.12E-04	3.09E-04	2.60E-04	2.45E-04
120	3.15E-03	4.48E-03	1.01E-02	3.38E-03	2.25E-03	1.47E-03	1.14E-03	9.35E-04	6.79E-04	5.32E-04	4.37E-04	3.69E-04	2.82E-04	2.36E-04	2.25E-04
130	3.26E-03	4.99E-03	1.87E-02	2.73E-03	1.79E-03	1.21E-03	9.60E-04	7.99E-04	5.94E-04	4.74E-04	3.93E-04	3.35E-04	2.58E-04	2.16E-04	2.07E-04
140	3.33E-03	5.43E-03	3.00E-02	2.03E-03	1.43E-03	1.03E-03	8.36E-04	7.13E-04	5.43E-04	4.41E-04	3.69E-04	3.16E-04	2.45E-04	2.09E-04	1.98E-04
150	3.40E-03	5.83E-03	2.38E-02	1.70E-03	1.25E-03	9.44E-04	7.85E-04	6.71E-04	5.18E-04	4.26E-04	3.59E-04	3.07E-04	2.41E-04	2.05E-04	1.96E-04
160	3.44E-03	6.18E-03	1.05E-02	1.65E-03	1.23E-03	9.24E-04	7.90E-04	6.75E-04	5.27E-04	4.28E-04	3.60E-04	3.13E-04	2.43E-04	2.07E-04	1.98E-04
170	3.44E-03	6.33E-03	7.46E-03	1.66E-03	1.26E-03	9.62E-04	7.96E-04	6.95E-04	5.45E-04	4.43E-04	3.73E-04	3.20E-04	2.51E-04	2.12E-04	2.03E-04
180	3.40E-03	6.13E-03	5.69E-03	1.68E-03	1.31E-03	9.86E-04	8.32E-04	7.22E-04	5.63E-04	4.59E-04	3.88E-04	3.35E-04	2.60E-04	2.21E-04	2.10E-04
190	3.33E-03	5.51E-03	5.27E-03	1.66E-03	1.31E-03	1.00E-03	8.56E-04	7.44E-04	5.80E-04	4.72E-04	3.97E-04	3.42E-04	2.67E-04	2.27E-04	2.16E-04
200	3.22E-03	4.72E-03	4.63E-03	1.64E-03	1.31E-03	1.01E-03	8.60E-04	7.46E-04	5.89E-04	4.85E-04	4.10E-04	3.55E-04	2.76E-04	2.36E-04	2.25E-04
210	3.09E-03	4.10E-03	3.60E-03	1.61E-03	1.30E-03	1.01E-03	8.63E-04	7.50E-04	5.94E-04	4.90E-04	4.15E-04	3.60E-04	2.82E-04	2.43E-04	2.32E-04
220	2.96E-03	3.60E-03	2.98E-03	1.54E-03	1.27E-03	1.01E-03	8.63E-04	7.54E-04	5.98E-04	4.94E-04	4.21E-04	3.64E-04	2.91E-04	2.49E-04	2.36E-04
230	2.84E-03	3.20E-03	2.62E-03	1.44E-03	1.22E-03	9.91E-04	8.54E-04	7.48E-04	5.98E-04	5.08E-04	4.33E-04	3.71E-04	2.94E-04	2.52E-04	2.41E-04
240	2.71E-03	2.85E-03	2.36E-03	1.33E-03	1.15E-03	9.51E-04	8.27E-04	7.32E-04	5.91E-04	5.05E-04	4.32E-04	3.75E-04	2.96E-04	2.52E-04	2.41E-04
250	2.58E-03	2.58E-03	2.12E-03	1.25E-03	1.08E-03	9.04E-04	7.99E-04	7.10E-04	5.85E-04	4.92E-04	4.23E-04	3.69E-04	2.94E-04	2.52E-04	2.41E-04
260	2.45E-03	2.32E-03	1.94E-03	1.21E-03	1.04E-03	8.65E-04	7.70E-04	6.86E-04	5.65E-04	4.77E-04	4.13E-04	3.62E-04	2.89E-04	2.49E-04	2.38E-04
270	2.36E-03	2.12E-03	1.75E-03	1.16E-03	1.00E-03	8.40E-04	7.39E-04	6.64E-04	5.40E-04	4.63E-04	3.99E-04	3.51E-04	2.82E-04	2.43E-04	2.32E-04
280	2.27E-03	1.96E-03	1.58E-03	1.08E-03	9.57E-04	8.08E-04	7.13E-04	6.44E-04	5.23E-04	4.48E-04	3.90E-04	3.44E-04	2.74E-04	2.38E-04	2.27E-04
290	2.19E-03	1.82E-03	1.43E-03	9.97E-04	8.87E-04	7.54E-04	6.71E-04	6.04E-04	5.05E-04	4.28E-04	3.73E-04	3.29E-04	2.63E-04	2.32E-04	2.21E-04
300	2.12E-03	1.71E-03	1.30E-03	8.96E-04	7.96E-04	6.82E-04	6.09E-04	5.49E-04	4.57E-04	3.93E-04	3.42E-04	3.04E-04	2.47E-04	2.16E-04	2.07E-04
310	2.09E-03	1.63E-03	1.21E-03	8.16E-04	7.22E-04	6.16E-04	5.49E-04	4.96E-04	4.15E-04	3.55E-04	3.15E-04	2.78E-04	2.29E-04	1.99E-04	1.90E-04
320	2.05E-03	1.57E-03	1.15E-03	7.59E-04	6.69E-04	5.71E-04	5.07E-04	4.57E-04	3.86E-04	3.29E-04	2.89E-04	2.60E-04	2.10E-04	1.83E-04	1.76E-04
330	2.03E-03	1.54E-03	1.11E-03	7.30E-04	6.42E-04	5.45E-04	4.85E-04	4.35E-04	3.64E-04	3.15E-04	2.78E-04	2.47E-04	1.99E-04	1.74E-04	1.67E-04
340	2.03E-03	1.54E-03	1.11E-03	7.24E-04	6.37E-04	5.40E-04	4.79E-04	4.32E-04	3.60E-04	3.11E-04	2.74E-04	2.43E-04	1.96E-04	1.71E-04	1.64E-04
350	2.03E-03	1.55E-03	1.12E-03	7.37E-04	6.49E-04	5.51E-04	4.88E-04	4.39E-04	3.66E-04	3.15E-04	2.78E-04	2.45E-04	1.99E-04	1.73E-04	1.66E-04

Maksimum= 3.00E-0002 (kg/ha/år), 500 m, 140°.

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.05E-03	1.59E-03	1.16E-03	7.70E-04	6.80E-04	5.78E-04	5.14E-04	4.63E-04	3.84E-04	3.29E-04	2.89E-04	2.56E-04	2.09E-04	1.80E-04	1.73E-04
10	2.09E-03	1.65E-03	1.22E-03	8.25E-04	7.32E-04	6.24E-04	5.56E-04	5.01E-04	4.15E-04	3.55E-04	3.09E-04	2.73E-04	2.21E-04	1.92E-04	1.83E-04
20	2.14E-03	1.72E-03	1.31E-03	9.04E-04	8.05E-04	6.88E-04	6.13E-04	5.51E-04	4.55E-04	3.86E-04	3.35E-04	2.94E-04	2.36E-04	2.03E-04	1.94E-04
30	2.19E-03	1.83E-03	1.42E-03	1.01E-03	8.98E-04	7.65E-04	6.77E-04	6.07E-04	4.96E-04	4.17E-04	3.59E-04	3.13E-04	2.49E-04	2.14E-04	2.05E-04
40	2.29E-03	1.96E-03	1.58E-03	1.13E-03	9.99E-04	8.43E-04	7.44E-04	6.55E-04	5.27E-04	4.43E-04	3.80E-04	3.27E-04	2.60E-04	2.23E-04	2.12E-04
50	2.36E-03	2.12E-03	1.80E-03	1.26E-03	1.10E-03	9.13E-04	7.88E-04	6.93E-04	5.52E-04	4.61E-04	3.93E-04	3.42E-04	2.67E-04	2.29E-04	2.18E-04
60	2.47E-03	2.32E-03	2.09E-03	1.41E-03	1.20E-03	9.80E-04	8.45E-04	7.37E-04	5.89E-04	4.85E-04	4.15E-04	3.59E-04	2.82E-04	2.40E-04	2.29E-04
70	2.58E-03	2.54E-03	2.47E-03	1.58E-03	1.34E-03	1.09E-03	9.33E-04	8.18E-04	6.47E-04	5.32E-04	4.50E-04	3.90E-04	3.04E-04	2.58E-04	2.47E-04
80	2.69E-03	2.85E-03	2.98E-03	1.85E-03	1.56E-03	1.25E-03	1.06E-03	9.27E-04	7.26E-04	5.91E-04	4.98E-04	4.28E-04	3.29E-04	2.80E-04	2.65E-04
90	2.80E-03	3.27E-03	3.69E-03	2.25E-03	1.87E-03	1.46E-03	1.23E-03	1.05E-03	8.08E-04	6.47E-04	5.34E-04	4.54E-04	3.44E-04	2.91E-04	2.74E-04
100	2.93E-03	3.57E-03	4.79E-03	2.82E-03	2.25E-03	1.66E-03	1.33E-03	1.11E-03	8.25E-04	6.47E-04	5.29E-04	4.44E-04	3.35E-04	2.80E-04	2.65E-04
110	3.04E-03	4.01E-03	6.60E-03	3.35E-03	2.43E-03	1.66E-03	1.29E-03	1.06E-03	7.70E-04	6.00E-04	4.88E-04	4.12E-04	3.09E-04	2.60E-04	2.45E-04
120	3.15E-03	4.48E-03	1.01E-02	3.38E-03	2.25E-03	1.47E-03	1.14E-03	9.35E-04	6.79E-04	5.32E-04	4.37E-04	3.69E-04	2.82E-04	2.36E-04	2.25E-04
130	3.26E-03	4.99E-03	1.87E-02	2.73E-03	1.79E-03	1.21E-03	9.60E-04	7.99E-04	5.94E-04	4.74E-04	3.93E-04	3.35E-04	2.58E-04	2.16E-04	2.07E-04
140	3.33E-03	5.43E-03	3.00E-02	2.03E-03	1.43E-03	1.03E-03	8.36E-04	7.13E-04	5.43E-04	4.41E-04	3.69E-04	3.16E-04	2.45E-04	2.09E-04	1.98E-04
150	3.40E-03	5.83E-03	2.38E-02	1.70E-03	1.25E-03	9.44E-04	7.85E-04	6.71E-04	5.18E-04	4.26E-04	3.59E-04	3.07E-04	2.41E-04	2.05E-04	1.96E-04
160	3.44E-03	6.18E-03	1.05E-02	1.65E-03	1.23E-03	9.24E-04	7.90E-04	6.75E-04	5.27E-04	4.28E-04	3.60E-04	3.13E-04	2.43E-04	2.07E-04	1.98E-04
170	3.44E-03	6.33E-03	7.46E-03	1.66E-03	1.26E-03	9.62E-04	7.96E-04	6.95E-04	5.45E-04	4.43E-04	3.73E-04	3.20E-04	2.51E-04	2.12E-04	2.03E-04
180	3.40E-03	6.13E-03	5.69E-03	1.68E-03	1.31E-03	9.86E-04	8.32E-04	7.22E-04	5.63E-04	4.59E-04	3.88E-04	3.35E-04	2.60E-04	2.21E-04	2.10E-04
190	3.33E-03	5.51E-03	5.27E-03	1.66E-03	1.31E-03	1.00E-03	8.56E-04	7.44E-04	5.80E-04	4.72E-04	3.97E-04	3.42E-04	2.67E-04	2.27E-04	2.16E-04
200	3.22E-03	4.72E-03	4.63E-03	1.64E-03	1.31E-03	1.01E-03	8.60E-04	7.46E-04	5.89E-04	4.85E-04	4.10E-04	3.55E-04	2.76E-04	2.36E-04	2.25E-04
210	3.09E-03	4.10E-03	3.60E-03	1.61E-03	1.30E-03	1.01E-03	8.63E-04	7.50E-04	5.94E-04	4.90E-04	4.15E-04	3.60E-04	2.82E-04	2.43E-04	2.32E-04
220	2.96E-03	3.60E-03	2.98E-03	1.54E-03	1.27E-03	1.01E-03	8.63E-04	7.54E-04	5.98E-04	4.94E-04	4.21E-04	3.64E-04	2.91E-04	2.49E-04	2.36E-04
230	2.84E-03	3.20E-03	2.62E-03	1.44E-03	1.22E-03	9.91E-04	8.54E-04	7.48E-04	5.98E-04	5.08E-04	4.33E-04	3.71E-04	2.94E-04	2.52E-04	2.41E-04
240	2.71E-03	2.85E-03	2.36E-03	1.33E-03	1.15E-03	9.51E-04	8.27E-04	7.32E-04	5.91E-04	5.05E-04	4.32E-04	3.75E-04	2.96E-04	2.52E-04	2.41E-04
250	2.58E-03	2.58E-03	2.12E-03	1.25E-03	1.08E-03	9.04E-04	7.99E-04	7.10E-04	5.85E-04	4.92E-04	4.23E-04	3.69E-04	2.94E-04	2.52E-04	2.41E-04
260	2.45E-03	2.32E-03	1.94E-03	1.21E-03	1.04E-03	8.65E-04	7.70E-04	6.86E-04	5.65E-04	4.77E-04	4.13E-04	3.62E-04	2.89E-04	2.49E-04	2.38E-04
270	2.36E-03	2.12E-03	1.75E-03	1.16E-03	1.00E-03	8.40E-04	7.39E-04	6.64E-04	5.40E-04	4.63E-04	3.99E-04	3.51E-04	2.82E-04	2.43E-04	2.32E-04
280	2.27E-03	1.96E-03	1.58E-03	1.08E-03	9.57E-04	8.08E-04	7.13E-04	6.44E-04	5.23E-04	4.48E-04	3.90E-04	3.44E-04	2.74E-04	2.38E-04	2.27E-04
290	2.19E-03	1.82E-03	1.43E-03	9.97E-04	8.87E-04	7.54E-04	6.71E-04	6.04E-04	5.05E-04	4.28E-04	3.73E-04	3.29E-04	2.63E-04	2.32E-04	2.21E-04
300	2.12E-03	1.71E-03	1.30E-03	8.96E-04	7.96E-04	6.82E-04	6.09E-04	5.49E-04	4.57E-04	3.93E-04	3.42E-04	3.04E-04	2.47E-04	2.16E-04	2.07E-04

310	2.09E-03	1.63E-03	1.21E-03	8.16E-04	7.22E-04	6.16E-04	5.49E-04	4.96E-04	4.15E-04	3.55E-04	3.15E-04	2.78E-04	2.29E-04	1.99E-04	1.90E-04
320	2.05E-03	1.57E-03	1.15E-03	7.59E-04	6.69E-04	5.71E-04	5.07E-04	4.57E-04	3.86E-04	3.29E-04	2.89E-04	2.60E-04	2.10E-04	1.83E-04	1.76E-04
330	2.03E-03	1.54E-03	1.11E-03	7.30E-04	6.42E-04	5.45E-04	4.85E-04	4.35E-04	3.64E-04	3.15E-04	2.78E-04	2.47E-04	1.99E-04	1.74E-04	1.67E-04
340	2.03E-03	1.54E-03	1.11E-03	7.24E-04	6.37E-04	5.40E-04	4.79E-04	4.32E-04	3.60E-04	3.11E-04	2.74E-04	2.43E-04	1.96E-04	1.71E-04	1.64E-04
350	2.03E-03	1.55E-03	1.12E-03	7.37E-04	6.49E-04	5.51E-04	4.88E-04	4.39E-04	3.66E-04	3.15E-04	2.78E-04	2.45E-04	1.99E-04	1.73E-04	1.66E-04

Maksimum= 3.00E-0002 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.8 NO_2 Ruhed 0,3, medium NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NO2(M) DSI	DSO	Stof 2 HB	Q1	Stof 3 Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000

6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	7.81E-01	7.22E-01	6.32E-01	4.62E-01	4.08E-01	3.41E-01	2.99E-01	2.62E-01	2.09E-01	1.73E-01	1.47E-01	1.27E-01	9.92E-02	8.58E-02	8.23E-02
10	7.90E-01	7.35E-01	6.51E-01	4.75E-01	4.16E-01	3.52E-01	3.08E-01	2.71E-01	2.17E-01	1.78E-01	1.48E-01	1.27E-01	9.76E-02	8.40E-02	7.96E-02
20	8.00E-01	7.43E-01	6.63E-01	4.97E-01	4.33E-01	3.63E-01	3.17E-01	2.80E-01	2.22E-01	1.82E-01	1.53E-01	1.30E-01	9.95E-02	8.48E-02	8.06E-02
30	8.14E-01	7.51E-01	6.87E-01	5.14E-01	4.58E-01	3.81E-01	3.32E-01	2.91E-01	2.29E-01	1.87E-01	1.55E-01	1.32E-01	1.03E-01	9.03E-02	8.65E-02
40	8.38E-01	7.84E-01	7.25E-01	5.47E-01	4.76E-01	3.98E-01	3.46E-01	3.02E-01	2.36E-01	1.93E-01	1.61E-01	1.36E-01	1.07E-01	9.23E-02	8.83E-02
50	8.51E-01	8.18E-01	7.62E-01	5.74E-01	5.10E-01	4.24E-01	3.64E-01	3.18E-01	2.45E-01	2.00E-01	1.65E-01	1.40E-01	1.08E-01	9.35E-02	8.94E-02
60	8.69E-01	8.40E-01	8.33E-01	6.31E-01	5.50E-01	4.45E-01	3.82E-01	3.28E-01	2.55E-01	2.05E-01	1.70E-01	1.43E-01	1.09E-01	9.47E-02	9.05E-02
70	8.91E-01	8.85E-01	9.03E-01	6.84E-01	5.88E-01	4.80E-01	4.07E-01	3.51E-01	2.72E-01	2.14E-01	1.76E-01	1.48E-01	1.14E-01	9.88E-02	9.44E-02
80	9.10E-01	9.60E-01	9.89E-01	7.47E-01	6.51E-01	5.15E-01	4.36E-01	3.76E-01	2.84E-01	2.24E-01	1.82E-01	1.52E-01	1.15E-01	9.85E-02	9.41E-02
90	9.21E-01	1.06E+00	1.14E+00	8.36E-01	7.08E-01	5.58E-01	4.65E-01	3.93E-01	2.98E-01	2.34E-01	1.89E-01	1.58E-01	1.18E-01	9.98E-02	9.51E-02
100	9.40E-01	1.16E+00	1.40E+00	9.39E-01	7.84E-01	6.06E-01	4.99E-01	4.18E-01	3.07E-01	2.41E-01	1.94E-01	1.61E-01	1.18E-01	9.98E-02	9.53E-02
110	9.56E-01	1.28E+00	1.98E+00	1.05E+00	8.47E-01	6.33E-01	5.18E-01	4.31E-01	3.15E-01	2.44E-01	1.96E-01	1.63E-01	1.20E-01	1.01E-01	9.66E-02
120	9.65E-01	1.40E+00	3.29E+00	1.10E+00	8.67E-01	6.51E-01	5.27E-01	4.36E-01	3.20E-01	2.48E-01	1.99E-01	1.64E-01	1.21E-01	1.03E-01	9.77E-02
130	9.78E-01	1.43E+00	6.97E+00	1.06E+00	8.68E-01	6.58E-01	5.34E-01	4.42E-01	3.23E-01	2.49E-01	1.99E-01	1.65E-01	1.22E-01	1.02E-01	9.73E-02
140	9.83E-01	1.42E+00	1.29E+01	9.96E-01	8.12E-01	6.39E-01	5.28E-01	4.46E-01	3.29E-01	2.54E-01	2.04E-01	1.68E-01	1.22E-01	1.05E-01	1.00E-01
150	9.68E-01	1.39E+00	4.68E+00	8.97E-01	7.66E-01	6.18E-01	5.14E-01	4.34E-01	3.19E-01	2.48E-01	2.00E-01	1.66E-01	1.23E-01	1.04E-01	9.93E-02
160	9.82E-01	1.37E+00	2.21E+00	8.71E-01	7.40E-01	6.03E-01	5.18E-01	4.37E-01	3.25E-01	2.52E-01	2.02E-01	1.67E-01	1.22E-01	1.03E-01	9.78E-02
170	9.65E-01	1.36E+00	1.64E+00	7.84E-01	7.08E-01	5.94E-01	4.98E-01	4.28E-01	3.22E-01	2.49E-01	2.00E-01	1.66E-01	1.21E-01	1.01E-01	9.65E-02

180	9.73E-01	1.56E+00	2.37E+00	7.87E-01	6.90E-01	5.70E-01	4.89E-01	4.20E-01	3.15E-01	2.46E-01	1.99E-01	1.65E-01	1.20E-01	1.00E-01	9.51E-02
190	9.57E-01	1.60E+00	3.21E+00	8.12E-01	6.97E-01	5.62E-01	4.79E-01	4.10E-01	3.08E-01	2.40E-01	1.94E-01	1.62E-01	1.20E-01	1.01E-01	9.62E-02
200	9.35E-01	1.50E+00	2.55E+00	8.05E-01	6.85E-01	5.53E-01	4.61E-01	3.95E-01	2.98E-01	2.35E-01	1.91E-01	1.59E-01	1.20E-01	1.02E-01	9.75E-02
210	9.20E-01	1.26E+00	2.10E+00	8.16E-01	6.88E-01	5.46E-01	4.54E-01	3.84E-01	2.90E-01	2.29E-01	1.87E-01	1.56E-01	1.16E-01	9.86E-02	9.42E-02
220	9.08E-01	1.06E+00	1.66E+00	8.22E-01	6.74E-01	5.30E-01	4.39E-01	3.72E-01	2.85E-01	2.25E-01	1.83E-01	1.53E-01	1.16E-01	9.98E-02	9.51E-02
230	8.92E-01	1.06E+00	1.34E+00	7.77E-01	6.47E-01	5.07E-01	4.24E-01	3.61E-01	2.77E-01	2.21E-01	1.81E-01	1.51E-01	1.13E-01	9.71E-02	9.28E-02
240	8.82E-01	1.04E+00	1.22E+00	7.33E-01	6.11E-01	4.84E-01	4.02E-01	3.48E-01	2.64E-01	2.14E-01	1.76E-01	1.47E-01	1.11E-01	9.53E-02	9.09E-02
250	8.66E-01	1.01E+00	1.11E+00	6.89E-01	5.79E-01	4.65E-01	3.91E-01	3.35E-01	2.59E-01	2.07E-01	1.71E-01	1.44E-01	1.10E-01	9.39E-02	8.95E-02
260	8.69E-01	9.67E-01	1.02E+00	6.44E-01	5.47E-01	4.39E-01	3.77E-01	3.24E-01	2.52E-01	2.02E-01	1.68E-01	1.43E-01	1.11E-01	9.58E-02	9.15E-02
270	8.69E-01	9.19E-01	9.10E-01	6.08E-01	5.14E-01	4.17E-01	3.56E-01	3.11E-01	2.42E-01	1.96E-01	1.64E-01	1.40E-01	1.11E-01	9.57E-02	9.16E-02
280	8.33E-01	8.53E-01	8.35E-01	5.72E-01	4.91E-01	3.98E-01	3.40E-01	2.98E-01	2.34E-01	1.92E-01	1.61E-01	1.38E-01	1.10E-01	9.51E-02	9.12E-02
290	8.20E-01	8.23E-01	7.76E-01	5.34E-01	4.63E-01	3.81E-01	3.28E-01	2.87E-01	2.29E-01	1.86E-01	1.57E-01	1.37E-01	1.08E-01	9.42E-02	9.01E-02
300	7.96E-01	7.81E-01	6.90E-01	5.01E-01	4.39E-01	3.65E-01	3.17E-01	2.77E-01	2.21E-01	1.81E-01	1.53E-01	1.34E-01	1.07E-01	9.30E-02	8.90E-02
310	7.79E-01	7.46E-01	6.61E-01	4.72E-01	4.20E-01	3.49E-01	3.00E-01	2.67E-01	2.12E-01	1.75E-01	1.51E-01	1.30E-01	1.04E-01	9.04E-02	8.65E-02
320	7.76E-01	7.22E-01	6.37E-01	4.62E-01	4.08E-01	3.39E-01	2.94E-01	2.62E-01	2.10E-01	1.72E-01	1.46E-01	1.27E-01	9.87E-02	8.59E-02	8.23E-02
330	7.75E-01	7.19E-01	6.36E-01	4.54E-01	4.01E-01	3.36E-01	2.94E-01	2.59E-01	2.07E-01	1.71E-01	1.45E-01	1.25E-01	9.75E-02	8.44E-02	8.10E-02
340	7.72E-01	7.20E-01	6.22E-01	4.50E-01	3.97E-01	3.34E-01	2.92E-01	2.58E-01	2.07E-01	1.71E-01	1.44E-01	1.26E-01	9.88E-02	8.58E-02	8.24E-02
350	7.72E-01	7.10E-01	6.19E-01	4.50E-01	3.98E-01	3.38E-01	2.95E-01	2.61E-01	2.08E-01	1.71E-01	1.45E-01	1.26E-01	9.87E-02	8.56E-02	8.21E-02

Maksimum= 12.94 i afstand 500 m og retning 140 grader i 197802 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	5.29E-02	4.05E-02	2.94E-02	1.90E-02	1.67E-02	1.40E-02	1.23E-02	1.10E-02	8.95E-03	7.53E-03	6.52E-03	5.72E-03	4.55E-03	3.90E-03	3.73E-03
10	5.37E-02	4.19E-02	3.09E-02	2.02E-02	1.77E-02	1.49E-02	1.31E-02	1.17E-02	9.52E-03	7.99E-03	6.86E-03	5.98E-03	4.77E-03	4.09E-03	3.90E-03
20	5.49E-02	4.37E-02	3.28E-02	2.18E-02	1.92E-02	1.61E-02	1.42E-02	1.26E-02	1.02E-02	8.56E-03	7.32E-03	6.36E-03	5.02E-03	4.30E-03	4.08E-03
30	5.64E-02	4.60E-02	3.53E-02	2.38E-02	2.09E-02	1.75E-02	1.53E-02	1.36E-02	1.09E-02	9.09E-03	7.71E-03	6.68E-03	5.23E-03	4.48E-03	4.25E-03
40	5.82E-02	4.90E-02	3.85E-02	2.62E-02	2.28E-02	1.90E-02	1.66E-02	1.45E-02	1.15E-02	9.55E-03	8.10E-03	6.95E-03	5.43E-03	4.61E-03	4.38E-03
50	6.04E-02	5.26E-02	4.28E-02	2.88E-02	2.48E-02	2.03E-02	1.75E-02	1.53E-02	1.20E-02	9.92E-03	8.37E-03	7.22E-03	5.59E-03	4.73E-03	4.50E-03
60	6.29E-02	5.69E-02	4.84E-02	3.18E-02	2.71E-02	2.18E-02	1.87E-02	1.62E-02	1.28E-02	1.04E-02	8.81E-03	7.57E-03	5.85E-03	4.96E-03	4.71E-03
70	6.55E-02	6.18E-02	5.61E-02	3.54E-02	3.00E-02	2.41E-02	2.05E-02	1.78E-02	1.39E-02	1.13E-02	9.48E-03	8.12E-03	6.26E-03	5.29E-03	5.02E-03
80	6.84E-02	6.83E-02	6.67E-02	4.08E-02	3.44E-02	2.72E-02	2.30E-02	1.98E-02	1.53E-02	1.23E-02	1.03E-02	8.78E-03	6.69E-03	5.64E-03	5.35E-03
90	7.16E-02	7.64E-02	8.20E-02	4.87E-02	4.01E-02	3.11E-02	2.59E-02	2.20E-02	1.67E-02	1.33E-02	1.09E-02	9.19E-03	6.93E-03	5.80E-03	5.49E-03
100	7.50E-02	8.50E-02	1.06E-01	5.91E-02	4.66E-02	3.42E-02	2.75E-02	2.29E-02	1.69E-02	1.32E-02	1.08E-02	9.03E-03	6.75E-03	5.63E-03	5.32E-03
110	7.83E-02	9.55E-02	1.47E-01	6.68E-02	4.90E-02	3.40E-02	2.68E-02	2.21E-02	1.60E-02	1.25E-02	1.01E-02	8.49E-03	6.34E-03	5.29E-03	5.01E-03
120	8.18E-02	1.07E-01	2.30E-01	6.58E-02	4.57E-02	3.11E-02	2.45E-02	2.01E-02	1.46E-02	1.14E-02	9.33E-03	7.86E-03	5.90E-03	4.93E-03	4.67E-03
130	8.51E-02	1.22E-01	4.93E-01	5.47E-02	3.88E-02	2.73E-02	2.18E-02	1.81E-02	1.34E-02	1.06E-02	8.68E-03	7.34E-03	5.55E-03	4.63E-03	4.41E-03
140	8.80E-02	1.38E-01	6.14E-01	4.57E-02	3.36E-02	2.47E-02	2.00E-02	1.69E-02	1.27E-02	1.01E-02	8.35E-03	7.07E-03	5.37E-03	4.52E-03	4.29E-03
150	9.06E-02	1.54E-01	3.04E-01	4.12E-02	3.12E-02	2.35E-02	1.94E-02	1.64E-02	1.24E-02	9.98E-03	8.26E-03	7.00E-03	5.35E-03	4.50E-03	4.27E-03
160	9.22E-02	1.64E-01	2.00E-01	4.08E-02	3.12E-02	2.34E-02	1.97E-02	1.67E-02	1.27E-02	1.01E-02	8.38E-03	7.15E-03	5.44E-03	4.56E-03	4.33E-03
170	9.25E-02	1.68E-01	1.69E-01	4.07E-02	3.19E-02	2.43E-02	2.00E-02	1.72E-02	1.31E-02	1.05E-02	8.66E-03	7.34E-03	5.60E-03	4.70E-03	4.45E-03
180	9.13E-02	1.65E-01	1.45E-01	4.15E-02	3.29E-02	2.48E-02	2.08E-02	1.78E-02	1.36E-02	1.08E-02	8.99E-03	7.64E-03	5.80E-03	4.86E-03	4.62E-03
190	8.87E-02	1.47E-01	1.64E-01	4.20E-02	3.35E-02	2.55E-02	2.13E-02	1.83E-02	1.39E-02	1.11E-02	9.21E-03	7.82E-03	5.95E-03	5.01E-03	4.75E-03
200	8.55E-02	1.24E-01	1.54E-01	4.24E-02	3.36E-02	2.57E-02	2.15E-02	1.84E-02	1.42E-02	1.14E-02	9.47E-03	8.07E-03	6.14E-03	5.17E-03	4.91E-03
210	8.17E-02	1.06E-01	1.14E-01	4.18E-02	3.35E-02	2.58E-02	2.16E-02	1.85E-02	1.43E-02	1.15E-02	9.62E-03	8.20E-03	6.27E-03	5.33E-03	5.07E-03
220	7.79E-02	9.16E-02	9.00E-02	4.06E-02	3.30E-02	2.56E-02	2.15E-02	1.85E-02	1.43E-02	1.16E-02	9.70E-03	8.29E-03	6.44E-03	5.43E-03	5.15E-03
230	7.40E-02	8.04E-02	7.60E-02	3.84E-02	3.18E-02	2.51E-02	2.12E-02	1.84E-02	1.43E-02	1.19E-02	9.92E-03	8.41E-03	6.50E-03	5.51E-03	5.23E-03
240	7.03E-02	7.14E-02	6.51E-02	3.53E-02	2.98E-02	2.40E-02	2.05E-02	1.79E-02	1.41E-02	1.17E-02	9.84E-03	8.43E-03	6.52E-03	5.50E-03	5.24E-03
250	6.69E-02	6.41E-02	5.60E-02	3.27E-02	2.78E-02	2.27E-02	1.97E-02	1.72E-02	1.38E-02	1.14E-02	9.60E-03	8.28E-03	6.43E-03	5.45E-03	5.20E-03
260	6.38E-02	5.82E-02	4.88E-02	3.09E-02	2.62E-02	2.14E-02	1.87E-02	1.64E-02	1.32E-02	1.09E-02	9.30E-03	8.04E-03	6.27E-03	5.34E-03	5.08E-03
270	6.10E-02	5.33E-02	4.32E-02	2.88E-02	2.47E-02	2.04E-02	1.77E-02	1.57E-02	1.25E-02	1.05E-02	8.90E-03	7.75E-03	6.08E-03	5.20E-03	4.95E-03
280	5.86E-02	4.93E-02	3.87E-02	2.64E-02	2.30E-02	1.92E-02	1.68E-02	1.49E-02	1.19E-02	1.00E-02	8.60E-03	7.49E-03	5.88E-03	5.03E-03	4.80E-03
290	5.66E-02	4.60E-02	3.52E-02	2.39E-02	2.11E-02	1.77E-02	1.56E-02	1.39E-02	1.14E-02	9.48E-03	8.15E-03	7.12E-03	5.60E-03	4.86E-03	4.63E-03
300	5.49E-02	4.35E-02	3.24E-02	2.16E-02	1.90E-02	1.61E-02	1.41E-02	1.26E-02	1.03E-02	8.72E-03	7.52E-03	6.58E-03	5.25E-03	4.54E-03	4.33E-03
310	5.37E-02	4.16E-02	3.04E-02	1.99E-02	1.74E-02	1.47E-02	1.29E-02	1.15E-02	9.47E-03	8.00E-03	6.96E-03	6.11E-03	4.89E-03	4.22E-03	4.04E-03
320	5.28E-02	4.03E-02	2.90E-02	1.87E-02	1.63E-02	1.37E-02	1.21E-02	1.08E-02	8.92E-03	7.50E-03	6.51E-03	5.75E-03	4.58E-03	3.95E-03	3.77E-03
330	5.23E-02	3.95E-02	2.83E-02	1.81E-02	1.58E-02	1.32E-02	1.16E-02	1.04E-02	8.52E-03	7.26E-03	6.32E-03	5.53E-03	4.41E-03	3.80E-03	3.63E-03
340	5.21E-02	3.93E-02	2.82E-02	1.80E-02	1.57E-02	1.31E-02	1.16E-02	1.03E-02	8.47E-03	7.17E-03	6.23E-03	5.46E-03	4.33E-03	3.74E-03	3.57E-03
350	5.23E-02	3.97E-02	2.85E-02	1.83E-02	1.60E-02	1.34E-02	1.18E-02	1.05E-02	8.58E-03	7.25E-03	6.31E-03	5.53E-03	4.40E-03	3.78E-03	3.61E-03

Maksimum= 6.14E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.22E+00	1.27E+00	9.21E-01	5.97E-01	5.07E-01	4.75E-01	4.46E-01	4.14E-01	3.53E-01	3.03E-01	2.64E-01	2.32E-01	1.86E-01	1.62E-01	1.57E-01
10	1.23E+00	1.37E+00	9.86E-01	6.54E-01	4.86E-01	4.00E-01	3.67E-01	3.33E-01	2.85E-01	2.47E-01	2.15E-01	1.90E-01	1.54E-01	1.41E-01	1.37E-01
20	1.24E+00	1.35E+00	1.01E+00	5.83E-01	5.16E-01	5.03E-01	5.02E-01	4.98E-01	4.75E-01	4.38E-01	3.99E-01	3.61E-01	2.99E-01	2.62E-01	2.51E-01
30	1.37E+00	1.24E+00	1.06E+00	7.11E-01	7.04E-01	6.72E-01	6.31E-01	5.83E-01	4.88E-01	4.07E-01	3.43E-01	2.97E-01	2.64E-01	2.41E-01	2.34E-01
40	1.45E+00	1.36E+00	1.04E+00	8.56E-01	7.08E-01	6.96E-01	7.09E-01	6.96E-01	6.24E-01	5.40E-01	4.64E-01	4.02E-01	3.10E-01	2.63E-01	2.49E-01

50	1.47E+00	1.62E+00	9.42E-01	8.68E-01	9.90E-01	9.15E-01	7.56E-01	6.03E-01	5.01E-01	4.20E-01	3.51E-01	2.97E-01	2.38E-01	2.12E-01	2.05E-01
60	1.45E+00	1.88E+00	1.20E+00	1.25E+00	9.07E-01	7.07E-01	5.97E-01	5.52E-01	4.60E-01	3.83E-01	3.30E-01	2.85E-01	2.21E-01	1.89E-01	1.80E-01
70	1.40E+00	2.07E+00	1.62E+00	1.06E+00	8.04E-01	6.84E-01	5.70E-01	5.35E-01	4.56E-01	3.78E-01	3.13E-01	2.66E-01	2.32E-01	2.20E-01	2.16E-01
80	1.56E+00	2.24E+00	2.00E+00	9.23E-01	8.60E-01	6.93E-01	7.33E-01	8.11E-01	7.84E-01	6.76E-01	5.69E-01	4.80E-01	3.56E-01	2.94E-01	2.77E-01
90	1.71E+00	2.41E+00	2.76E+00	1.11E+00	1.55E+00	1.40E+00	1.00E+00	8.01E-01	7.13E-01	5.99E-01	5.17E-01	4.58E-01	3.66E-01	3.13E-01	2.98E-01
100	1.83E+00	2.25E+00	2.15E+00	2.10E+00	1.65E+00	1.27E+00	9.37E-01	7.82E-01	7.12E-01	6.51E-01	5.84E-01	5.21E-01	4.19E-01	3.59E-01	3.42E-01
110	1.93E+00	2.05E+00	3.55E+00	2.06E+00	1.49E+00	1.47E+00	1.33E+00	1.13E+00	8.09E-01	6.00E-01	4.64E-01	3.72E-01	2.65E-01	2.29E-01	2.20E-01
120	2.03E+00	2.76E+00	5.30E+00	2.31E+00	1.43E+00	9.69E-01	7.77E-01	6.31E-01	5.69E-01	5.21E-01	4.75E-01	4.35E-01	3.67E-01	3.26E-01	3.14E-01
130	2.14E+00	2.69E+00	1.04E+01	1.39E+00	1.41E+00	1.21E+00	1.08E+00	9.80E-01	7.93E-01	6.49E-01	5.42E-01	4.62E-01	3.52E-01	2.95E-01	2.80E-01
140	2.16E+00	3.71E+00	1.87E+01	1.41E+00	1.26E+00	8.86E-01	6.95E-01	5.84E-01	4.64E-01	3.93E-01	3.42E-01	3.02E-01	2.43E-01	2.11E-01	2.02E-01
150	2.00E+00	2.92E+00	5.29E+00	1.20E+00	1.16E+00	8.55E-01	7.27E-01	6.31E-01	5.52E-01	4.79E-01	4.16E-01	3.65E-01	2.90E-01	2.50E-01	2.39E-01
160	2.14E+00	2.54E+00	3.17E+00	1.47E+00	1.49E+00	9.62E-01	6.62E-01	5.90E-01	5.25E-01	4.61E-01	4.05E-01	3.59E-01	2.89E-01	2.51E-01	2.40E-01
170	2.11E+00	3.08E+00	3.70E+00	9.97E-01	1.01E+00	8.83E-01	8.60E-01	8.60E-01	7.64E-01	6.52E-01	5.57E-01	4.82E-01	3.75E-01	3.21E-01	3.06E-01
180	1.72E+00	3.82E+00	4.68E+00	1.34E+00	9.70E-01	8.50E-01	8.13E-01	7.60E-01	6.63E-01	5.87E-01	5.27E-01	4.79E-01	4.07E-01	3.66E-01	3.55E-01
190	1.52E+00	2.86E+00	6.19E+00	1.19E+00	9.74E-01	7.26E-01	6.73E-01	6.30E-01	5.38E-01	4.48E-01	3.73E-01	3.13E-01	2.31E-01	1.91E-01	1.80E-01
200	1.55E+00	3.11E+00	4.70E+00	1.27E+00	1.07E+00	8.57E-01	7.29E-01	6.31E-01	4.95E-01	4.06E-01	3.44E-01	2.98E-01	2.53E-01	2.28E-01	2.21E-01
210	1.56E+00	2.68E+00	3.88E+00	1.39E+00	1.06E+00	7.39E-01	6.61E-01	5.96E-01	5.26E-01	4.56E-01	3.89E-01	3.36E-01	2.82E-01	2.54E-01	2.46E-01
220	1.47E+00	2.05E+00	2.78E+00	1.82E+00	1.15E+00	9.58E-01	8.07E-01	6.77E-01	4.91E-01	3.71E-01	2.97E-01	2.62E-01	2.25E-01	2.04E-01	1.98E-01
230	1.42E+00	1.97E+00	2.31E+00	1.35E+00	1.24E+00	1.02E+00	8.14E-01	7.00E-01	6.12E-01	5.28E-01	4.58E-01	4.01E-01	3.18E-01	2.73E-01	2.61E-01
240	1.45E+00	1.70E+00	1.94E+00	1.23E+00	1.18E+00	9.13E-01	7.93E-01	6.72E-01	5.06E-01	4.66E-01	4.16E-01	3.68E-01	2.91E-01	2.48E-01	2.36E-01
250	1.46E+00	1.54E+00	1.71E+00	1.35E+00	1.25E+00	9.53E-01	7.29E-01	7.04E-01	6.41E-01	5.49E-01	4.64E-01	3.94E-01	2.97E-01	2.53E-01	2.41E-01
260	1.43E+00	1.43E+00	1.43E+00	1.26E+00	1.07E+00	9.12E-01	8.79E-01	8.13E-01	6.66E-01	5.41E-01	4.47E-01	3.76E-01	2.81E-01	2.41E-01	2.31E-01
270	1.37E+00	1.28E+00	1.27E+00	1.39E+00	1.28E+00	9.84E-01	7.48E-01	6.56E-01	5.50E-01	4.49E-01	3.81E-01	3.51E-01	2.98E-01	2.66E-01	2.56E-01
280	1.30E+00	1.17E+00	1.09E+00	9.78E-01	1.03E+00	1.04E+00	1.00E+00	9.33E-01	7.75E-01	6.37E-01	5.30E-01	4.49E-01	3.38E-01	2.83E-01	2.68E-01
290	1.21E+00	1.09E+00	9.54E-01	7.62E-01	7.28E-01	6.74E-01	6.25E-01	5.74E-01	5.14E-01	4.74E-01	4.42E-01	4.09E-01	3.50E-01	3.12E-01	3.01E-01
300	1.10E+00	1.14E+00	8.80E-01	5.86E-01	5.04E-01	4.92E-01	4.75E-01	4.54E-01	4.09E-01	3.66E-01	3.28E-01	2.96E-01	2.45E-01	2.16E-01	2.08E-01
310	1.13E+00	1.10E+00	8.65E-01	6.39E-01	5.78E-01	5.04E-01	4.53E-01	4.16E-01	3.55E-01	3.06E-01	2.67E-01	2.36E-01	1.92E-01	1.68E-01	1.61E-01
320	1.16E+00	1.06E+00	8.25E-01	6.12E-01	5.62E-01	5.05E-01	4.64E-01	4.28E-01	3.66E-01	3.21E-01	2.88E-01	2.61E-01	2.20E-01	1.96E-01	1.90E-01
330	1.17E+00	1.03E+00	8.35E-01	6.03E-01	5.66E-01	5.21E-01	4.87E-01	4.55E-01	3.97E-01	3.50E-01	3.12E-01	2.82E-01	2.35E-01	2.09E-01	2.02E-01
340	1.16E+00	1.10E+00	8.60E-01	6.51E-01	5.90E-01	5.20E-01	4.74E-01	4.34E-01	3.71E-01	3.26E-01	2.89E-01	2.59E-01	2.17E-01	1.92E-01	1.85E-01
350	1.18E+00	1.09E+00	9.89E-01	5.93E-01	5.46E-01	4.94E-01	4.59E-01	4.27E-01	3.72E-01	3.28E-01	2.91E-01	2.61E-01	2.16E-01	1.92E-01	1.85E-01

Maksimum= 1.87E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	9.68E-03	7.41E-03	5.38E-03	3.48E-03	3.05E-03	2.56E-03	2.25E-03	2.01E-03	1.64E-03	1.37E-03	1.19E-03	1.04E-03	8.32E-04	7.13E-04	6.82E-04
10	9.82E-03	7.66E-03	5.65E-03	3.69E-03	3.24E-03	2.73E-03	2.40E-03	2.14E-03	1.74E-03	1.46E-03	1.25E-03	1.09E-03	8.72E-04	7.48E-04	7.13E-04
20	1.00E-02	7.99E-03	6.00E-03	3.99E-03	3.51E-03	2.94E-03	2.60E-03	2.30E-03	1.87E-03	1.56E-03	1.33E-03	1.16E-03	9.18E-04	7.87E-04	7.46E-04
30	1.03E-02	8.41E-03	6.46E-03	4.35E-03	3.82E-03	3.20E-03	2.80E-03	2.49E-03	1.99E-03	1.66E-03	1.41E-03	1.22E-03	9.57E-04	8.19E-04	7.77E-04
40	1.06E-02	8.96E-03	7.04E-03	4.79E-03	4.17E-03	3.48E-03	3.04E-03	2.65E-03	2.10E-03	1.75E-03	1.48E-03	1.27E-03	9.93E-04	8.43E-04	8.01E-04
50	1.10E-02	9.62E-03	7.83E-03	5.27E-03	4.54E-03	3.71E-03	3.20E-03	2.80E-03	2.19E-03	1.81E-03	1.53E-03	1.32E-03	1.02E-03	8.65E-04	8.23E-04
60	1.15E-02	1.04E-02	8.85E-03	5.82E-03	4.96E-03	3.99E-03	3.42E-03	2.96E-03	2.34E-03	1.90E-03	1.61E-03	1.38E-03	1.07E-03	9.07E-04	8.62E-04
70	1.19E-02	1.13E-02	1.02E-02	6.47E-03	5.49E-03	4.41E-03	3.75E-03	3.26E-03	2.54E-03	2.07E-03	1.73E-03	1.48E-03	1.14E-03	9.68E-04	9.18E-04
80	1.25E-02	1.24E-02	1.22E-02	7.46E-03	6.29E-03	4.98E-03	4.21E-03	3.62E-03	2.80E-03	2.25E-03	1.88E-03	1.61E-03	1.22E-03	1.03E-03	9.79E-04
90	1.31E-02	1.39E-02	1.50E-02	8.91E-03	7.33E-03	5.69E-03	4.74E-03	4.02E-03	3.05E-03	2.43E-03	1.99E-03	1.68E-03	1.26E-03	1.06E-03	1.00E-03
100	1.37E-02	1.55E-02	1.94E-02	1.08E-02	8.52E-03	6.26E-03	5.03E-03	4.19E-03	3.09E-03	2.41E-03	1.98E-03	1.65E-03	1.23E-03	1.03E-03	9.73E-04
110	1.43E-02	1.75E-02	2.69E-02	1.22E-02	8.96E-03	6.22E-03	4.90E-03	4.04E-03	2.93E-03	2.29E-03	1.85E-03	1.55E-03	1.16E-03	9.68E-04	9.16E-04
120	1.49E-02	1.96E-02	4.21E-02	1.20E-02	8.36E-03	5.69E-03	4.48E-03	3.68E-03	2.67E-03	2.09E-03	1.71E-03	1.43E-03	1.07E-03	9.02E-04	8.54E-04
130	1.55E-02	2.23E-02	9.02E-02	1.00E-02	7.10E-03	4.99E-03	3.99E-03	3.31E-03	2.45E-03	1.94E-03	1.58E-03	1.34E-03	1.01E-03	8.47E-04	8.07E-04
140	1.61E-02	2.52E-02	1.12E-01	8.36E-03	6.15E-03	4.52E-03	3.66E-03	3.09E-03	2.32E-03	1.85E-03	1.52E-03	1.29E-03	9.82E-04	8.27E-04	7.85E-04
150	1.66E-02	2.82E-02	5.56E-02	7.54E-03	5.71E-03	4.30E-03	3.55E-03	3.00E-03	2.27E-03	1.83E-03	1.51E-03	1.28E-03	9.79E-04	8.23E-04	7.81E-04
160	1.69E-02	3.00E-02	3.66E-02	7.46E-03	5.71E-03	4.28E-03	3.60E-03	3.05E-03	2.32E-03	1.85E-03	1.53E-03	1.30E-03	9.95E-04	8.34E-04	7.92E-04
170	1.69E-02	3.07E-02	3.09E-02	7.44E-03	5.83E-03	4.44E-03	3.66E-03	3.15E-03	2.40E-03	1.92E-03	1.58E-03	1.34E-03	1.02E-03	8.60E-04	8.14E-04
180	1.67E-02	3.02E-02	2.65E-02	7.59E-03	6.02E-03	4.54E-03	3.80E-03	3.26E-03	2.49E-03	1.98E-03	1.64E-03	1.39E-03	1.06E-03	8.89E-04	8.45E-04
190	1.62E-02	2.69E-02	3.00E-02	7.68E-03	6.13E-03	4.66E-03	3.90E-03	3.35E-03	2.54E-03	2.03E-03	1.68E-03	1.43E-03	1.08E-03	9.16E-04	8.69E-04
200	1.56E-02	2.27E-02	2.82E-02	7.76E-03	6.15E-03	4.70E-03	3.93E-03	3.37E-03	2.60E-03	2.09E-03	1.73E-03	1.47E-03	1.12E-03	9.46E-04	8.98E-04
210	1.49E-02	1.94E-02	2.09E-02	7.65E-03	6.13E-03	4.72E-03	3.95E-03	3.38E-03	2.62E-03	2.10E-03	1.76E-03	1.50E-03	1.14E-03	9.75E-04	9.27E-04
220	1.42E-02	1.68E-02	1.65E-02	7.43E-03	6.04E-03	4.68E-03	3.93E-03	3.38E-03	2.62E-03	2.12E-03	1.77E-03	1.51E-03	1.17E-03	9.93E-04	9.42E-04
230	1.35E-02	1.47E-02	1.39E-02	7.02E-03	5.82E-03	4.59E-03	3.88E-03	3.37E-03	2.62E-03	2.18E-03	1.81E-03	1.53E-03	1.18E-03	1.00E-03	9.57E-04
240	1.28E-02	1.30E-02	1.19E-02	6.46E-03	5.45E-03	4.39E-03	3.75E-03	3.27E-03	2.58E-03	2.14E-03	1.80E-03	1.54E-03	1.19E-03	1.00E-03	9.58E-04
250	1.22E-02	1.17E-02	1.02E-02	5.98E-03	5.08E-03	4.15E-03	3.60E-03	3.15E-03	2.52E-03	2.09E-03	1.76E-03	1.51E-03	1.17E-03	9.97E-04	9.51E-04
260	1.16E-02	1.06E-02	8.93E-03	5.65E-03	4.79E-03	3.91E-03	3.42E-03	3.00E-03	2.41E-03	1.99E-03	1.70E-03	1.47E-03	1.14E-03	9.77E-04	9.29E-04
270	1.11E-02	9.75E-03	7.90E-03	5.27E-03	4.52E-03	3.73E-03	3.24E-03	2.87E-03	2.29E-03	1.92E-03	1.63E-03	1.41E-03	1.11E-03	9.51E-04	9.05E-04
280	1.07E-02	9.02E-03	7.08E-03	4.83E-03	4.21E-03	3.51E-03	3.07E-03	2.73E-03	2.18E-03	1.83E-03	1.57E-03	1.37E-03	1.07E-03	9.20E-04	8.78E-04
290	1.03E-02	8.41E-03	6.44E-03	4.37E-03	3.86E-03	3.24E-03	2.85E-03	2.54E-03	2.09E-03	1.73E-03	1.49E-03	1.30E-03	1.02E-03	8.89E-04	8.47E-04
300	1.00E-02	7.96E-03	5.93E-03	3.95E-03	3.48E-03	2.94E-03	2.58E-03	2.30E-03	1.88E-03	1.59E-03	1.37E-03	1.20E-03	9.60E-04	8.30E-04	7.92E-04
310	9.82E-03	7.61E-03	5.56E-03	3.64E-03	3.18E-03	2.69E-03	2.36E-03	2.10E-03	1.73E-03	1.46E-03	1.27E-03	1.11E-03	8.94E-04	7.72E-04	7.39E-04
320	9.66E-03	7.37E-03	5.30E-03	3.42E-03	2.98E-03	2.51E-03	2.21E-03	1.98E-03	1.63E-03	1.37E-03	1.19E-03	1.05E-03	8.38E-04	7.22E-04	6.90E-04
330	9.57E-03	7.22E-03	5.18E-03	3.31E-03	2.89E-03	2.41E-03	2.12E-03	1.90E-03	1.55E-03	1.32E-03	1.15E-03	1.01E-03	8.07E-04	6.95E-04	6.64E-04
340	9.53E-03	7.19E-03	5.16E-03	3.29E-03	2.87E-03	2.40E-03	2.12E-03	1.88E-03	1.54E-03	1.31E-03	1.14E-03	9.99E-04	7.92E-04	6.84E-04	6.53E-04
350	9.57E-03	7.26E-03	5.21E-03	3.35E-03	2.93E-03	2.45E-03	2.16E-03	1.92E-03	1.56E-03	1.32E-03	1.15E-03	1.01E-03	8.05E-04	6.91E-04	6.60E-04

Maksimum= 1.12E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	9.68E-03	7.41E-03	5.38E-03	3.48E-03	3.05E-03	2.56E-03	2.25E-03	2.01E-03	1.64E-03	1.37E-03	1.19E-03	1.04E-03	8.32E-04	7.13E-04	6.82E-04
10	9.82E-03	7.66E-03	5.65E-03	3.69E-03	3.24E-03	2.73E-03	2.40E-03	2.14E-03	1.74E-03	1.46E-03	1.25E-03	1.09E-03	8.72E-04	7.48E-04	7.13E-04
20	1.00E-02	7.99E-03	6.00E-03	3.99E-03	3.51E-03	2.94E-03	2.60E-03	2.30E-03	1.87E-03	1.56E-03	1.33E-03	1.16E-03	9.18E-04	7.87E-04	7.46E-04
30	1.03E-02	8.41E-03	6.46E-03	4.35E-03	3.82E-03	3.20E-03	2.80E-03	2.49E-03	1.99E-03	1.66E-03	1.41E-03	1.22E-03	9.57E-04	8.19E-04	7.77E-04
40	1.06E-02	8.96E-03	7.04E-03	4.79E-03	4.17E-03	3.48E-03	3.04E-03	2.65E-03	2.10E-03	1.75E-03	1.48E-03	1.27E-03	9.93E-04	8.43E-04	8.01E-04
50	1.10E-02	9.62E-03	7.83E-03	5.27E-03	4.54E-03	3.71E-03	3.20E-03	2.80E-03	2.19E-03	1.81E-03	1.53E-03	1.32E-03	1.02E-03	8.65E-04	8.23E-04
60	1.15E-02	1.04E-02	8.85E-03	5.82E-03	4.96E-03	3.99E-03	3.42E-03	2.96E-03	2.34E-03	1.90E-03	1.61E-03	1.38E-03	1.07E-03	9.07E-04	8.62E-04
70	1.19E-02	1.13E-02	1.02E-02	6.47E-03	5.49E-03	4.41E-03	3.75E-03	3.26E-03	2.54E-03	2.07E-03	1.73E-03	1.48E-03	1.14E-03	9.68E-04	9.18E-04
80	1.25E-02	1.24E-02	1.22E-02	7.46E-03	6.29E-03	4.98E-03	4.21E-03	3.62E-03	2.80E-03	2.25E-03	1.88E-03	1.61E-03	1.22E-03	1.03E-03	9.79E-04
90	1.31E-02	1.39E-02	1.50E-02	8.91E-03	7.33E-03	5.69E-03	4.74E-03	4.02E-03	3.05E-03	2.43E-03	1.99E-03	1.68E-03	1.26E-03	1.06E-03	1.00E-03
100	1.37E-02	1.55E-02	1.94E-02	1.08E-02	8.52E-03	6.26E-03	5.03E-03	4.19E-03	3.09E-03	2.41E-03	1.98E-03	1.65E-03	1.23E-03	1.03E-03	9.73E-04
110	1.43E-02	1.75E-02	2.69E-02	1.22E-02	8.96E-03	6.22E-03	4.90E-03	4.04E-03	2.93E-03	2.29E-03	1.85E-03	1.55E-03	1.16E-03	9.68E-04	9.16E-04
120	1.49E-02	1.96E-02	4.21E-02	1.20E-02	8.36E-03	5.69E-03	4.48E-03	3.68E-03	2.67E-03	2.09E-03	1.71E-03	1.43E-03	1.07E-03	9.02E-04	8.54E-04
130	1.55E-02	2.23E-02	9.02E-02	1.00E-02	7.10E-03	4.99E-03	3.99E-03	3.31E-03	2.45E-03	1.94E-03	1.58E-03	1.34E-03	1.01E-03	8.47E-04	8.07E-04
140	1.61E-02	2.52E-02	1.12E-01	8.36E-03	6.15E-03	4.52E-03	3.66E-03	3.09E-03	2.32E-03	1.85E-03	1.52E-03	1.29E-03	9.82E-04	8.27E-04	7.85E-04
150	1.66E-02	2.82E-02	5.56E-02	7.54E-03	5.71E-03	4.30E-03	3.55E-03	3.00E-03	2.27E-03	1.83E-03	1.51E-03	1.28E-03	9.79E-04	8.23E-04	7.81E-04
160	1.69E-02	3.00E-02	3.66E-02	7.46E-03	5.71E-03	4.28E-03	3.60E-03	3.05E-03	2.32E-03	1.85E-03	1.53E-03	1.30E-03	9.95E-04	8.34E-04	7.92E-04
170	1.69E-02	3.07E-02	3.09E-02	7.44E-03	5.83E-03	4.44E-03	3.66E-03	3.15E-03	2.40E-03	1.92E-03	1.58E-03	1.34E-03	1.02E-03	8.60E-04	8.14E-04
180	1.67E-02	3.02E-02	2.65E-02	7.59E-03	6.02E-03	4.54E-03	3.80E-03	3.26E-03	2.49E-03	1.98E-03	1.64E-03	1.39E-03	1.06E-03	8.89E-04	8.45E-04
190	1.62E-02	2.69E-02	3.00E-02	7.68E-03	6.13E-03	4.66E-03	3.90E-03	3.35E-03	2.54E-03	2.03E-03	1.68E-03	1.43E-03	1.08E-03	9.16E-04	8.69E-04
200	1.56E-02	2.27E-02	2.82E-02	7.76E-03	6.15E-03	4.70E-03	3.93E-03	3.37E-03	2.60E-03	2.09E-03	1.73E-03	1.47E-03	1.12E-03	9.46E-04	8.98E-04
210	1.49E-02	1.94E-02	2.09E-02	7.65E-03	6.13E-03	4.72E-03	3.95E-03	3.38E-03	2.62E-03	2.10E-03	1.76E-03	1.50E-03	1.14E-03	9.75E-04	9.27E-04
220	1.42E-02	1.68E-02	1.65E-02	7.43E-03	6.04E-03	4.68E-03	3.93E-03	3.38E-03	2.62E-03	2.12E-03	1.77E-03	1.51E-03	1.17E-03	9.93E-04	9.42E-04
230	1.35E-02	1.47E-02	1.39E-02	7.02E-03	5.82E-03	4.59E-03	3.88E-03	3.37E-03	2.62E-03	2.18E-03	1.81E-03	1.53E-03	1.18E-03	1.00E-03	9.57E-04
240	1.28E-02	1.30E-02	1.19E-02	6.46E-03	5.45E-03	4.39E-03	3.75E-03	3.27E-03	2.58E-03	2.14E-03	1.80E-03	1.54E-03	1.19E-03	1.00E-03	9.58E-04
250	1.22E-02	1.17E-02	1.02E-02	5.98E-03	5.08E-03	4.15E-03	3.60E-03	3.15E-03	2.52E-03	2.09E-03	1.76E-03	1.51E-03	1.17E-03	9.97E-04	9.51E-04
260	1.16E-02	1.06E-02	8.93E-03	5.65E-03	4.79E-03	3.91E-03	3.42E-03	3.00E-03	2.41E-03	1.99E-03	1.70E-03	1.47E-03	1.14E-03	9.77E-04	9.29E-04
270	1.11E-02	9.75E-03	7.90E-03	5.27E-03	4.52E-03	3.73E-03	3.24E-03	2.87E-03	2.29E-03	1.92E-03	1.63E-03	1.41E-03	1.11E-03	9.51E-04	9.05E-04
280	1.07E-02	9.02E-03	7.08E-03	4.83E-03	4.21E-03	3.51E-03	3.07E-03	2.73E-03	2.18E-03	1.83E-03	1.57E-03	1.37E-03	1.07E-03	9.20E-04	8.78E-04
290	1.03E-02	8.41E-03	6.44E-03	4.37E-03	3.86E-03	3.24E-03	2.85E-03	2.54E-03	2.09E-03	1.73E-03	1.49E-03	1.30E-03	1.02E-03	8.89E-04	8.47E-04
300	1.00E-02	7.96E-03	5.93E-03	3.95E-03	3.48E-03	2.94E-03	2.58E-03	2.30E-03	1.88E-03	1.59E-03	1.37E-03	1.20E-03	9.60E-04	8.30E-04	7.92E-04
310	9.82E-03	7.61E-03	5.56E-03	3.64E-03	3.18E-03	2.69E-03	2.36E-03	2.10E-03	1.73E-03	1.46E-03	1.27E-03	1.11E-03	8.94E-04	7.72E-04	7.39E-04
320	9.66E-03	7.37E-03	5.30E-03	3.42E-03	2.98E-03	2.51E-03	2.21E-03	1.98E-03	1.63E-03	1.37E-03	1.19E-03	1.05E-03	8.38E-04	7.22E-04	6.90E-04
330	9.57E-03	7.22E-03	5.18E-03	3.31E-03	2.89E-03	2.41E-03	2.12E-03	1.90E-03	1.55E-03	1.32E-03	1.15E-03	1.01E-03	8.07E-04	6.95E-04	6.64E-04
340	9.53E-03	7.19E-03	5.16E-03	3.29E-03	2.87E-03	2.40E-03	2.12E-03	1.88E-03	1.54E-03	1.31E-03	1.14E-03	9.99E-04	7.92E-04	6.84E-04	6.53E-04
350	9.57E-03	7.26E-03	5.21E-03	3.35E-03	2.93E-03	2.45E-03	2.16E-03	1.92E-03	1.56E-03	1.32E-03	1.15E-03	1.01E-03	8.05E-04	6.91E-04	6.60E-04

Maksimum= 1.12E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.9 NO_2 Ruhed 0,3, høj NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0

340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1 (no2)	Q2 (Stof 2)	Q3 (Stof 3)
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.

For fjernere receptorer vil dette ikke have betydning.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.77E+00	1.69E+00	1.48E+00	1.07E+00	9.37E-01	7.83E-01	6.84E-01	6.03E-01	4.81E-01	3.94E-01	3.33E-01	2.85E-01	2.23E-01	1.93E-01	1.85E-01
10	1.80E+00	1.69E+00	1.53E+00	1.08E+00	9.55E-01	7.99E-01	6.96E-01	6.16E-01	4.89E-01	4.00E-01	3.36E-01	2.86E-01	2.18E-01	1.89E-01	1.81E-01
20	1.83E+00	1.73E+00	1.54E+00	1.13E+00	9.91E-01	8.27E-01	7.18E-01	6.31E-01	5.01E-01	4.09E-01	3.42E-01	2.92E-01	2.25E-01	1.92E-01	1.82E-01
30	1.86E+00	1.76E+00	1.62E+00	1.19E+00	1.05E+00	8.71E-01	7.50E-01	6.56E-01	5.17E-01	4.20E-01	3.50E-01	2.98E-01	2.31E-01	2.00E-01	1.92E-01
40	1.89E+00	1.81E+00	1.69E+00	1.25E+00	1.09E+00	9.07E-01	7.85E-01	6.80E-01	5.29E-01	4.32E-01	3.60E-01	3.07E-01	2.44E-01	2.11E-01	2.02E-01
50	1.93E+00	1.88E+00	1.78E+00	1.33E+00	1.15E+00	9.55E-01	8.23E-01	7.13E-01	5.51E-01	4.45E-01	3.71E-01	3.14E-01	2.46E-01	2.12E-01	2.03E-01
60	1.97E+00	1.95E+00	1.94E+00	1.44E+00	1.25E+00	1.01E+00	8.63E-01	7.41E-01	5.77E-01	4.60E-01	3.79E-01	3.24E-01	2.52E-01	2.17E-01	2.08E-01
70	2.02E+00	2.06E+00	2.08E+00	1.56E+00	1.35E+00	1.09E+00	9.24E-01	7.92E-01	6.08E-01	4.78E-01	3.93E-01	3.33E-01	2.58E-01	2.21E-01	2.11E-01
80	2.06E+00	2.17E+00	2.27E+00	1.73E+00	1.48E+00	1.17E+00	9.80E-01	8.40E-01	6.34E-01	4.97E-01	4.05E-01	3.38E-01	2.57E-01	2.20E-01	2.10E-01
90	2.10E+00	2.40E+00	2.57E+00	1.92E+00	1.62E+00	1.26E+00	1.04E+00	8.84E-01	6.63E-01	5.18E-01	4.19E-01	3.48E-01	2.61E-01	2.25E-01	2.14E-01
100	2.15E+00	2.67E+00	3.16E+00	2.18E+00	1.79E+00	1.36E+00	1.11E+00	9.29E-01	6.84E-01	5.34E-01	4.30E-01	3.56E-01	2.67E-01	2.27E-01	2.16E-01
110	2.18E+00	2.98E+00	4.36E+00	2.40E+00	1.92E+00	1.43E+00	1.16E+00	9.65E-01	7.04E-01	5.45E-01	4.37E-01	3.61E-01	2.66E-01	2.28E-01	2.16E-01
120	2.23E+00	3.38E+00	7.32E+00	2.55E+00	2.01E+00	1.47E+00	1.19E+00	9.89E-01	7.20E-01	5.54E-01	4.44E-01	3.67E-01	2.73E-01	2.30E-01	2.19E-01
130	2.23E+00	3.54E+00	1.63E+01	2.43E+00	1.97E+00	1.48E+00	1.20E+00	9.91E-01	7.23E-01	5.58E-01	4.48E-01	3.72E-01	2.77E-01	2.37E-01	2.27E-01
140	2.24E+00	3.53E+00	3.36E+01	2.26E+00	1.87E+00	1.45E+00	1.19E+00	9.98E-01	7.36E-01	5.66E-01	4.54E-01	3.76E-01	2.84E-01	2.39E-01	2.28E-01
150	2.28E+00	3.45E+00	8.18E+00	2.05E+00	1.78E+00	1.40E+00	1.16E+00	9.83E-01	7.25E-01	5.65E-01	4.53E-01	3.75E-01	2.84E-01	2.40E-01	2.28E-01
160	2.32E+00	3.30E+00	4.88E+00	1.94E+00	1.70E+00	1.38E+00	1.17E+00	9.86E-01	7.32E-01	5.65E-01	4.54E-01	3.76E-01	2.86E-01	2.42E-01	2.30E-01
170	2.28E+00	3.51E+00	4.11E+00	1.82E+00	1.65E+00	1.37E+00	1.13E+00	9.65E-01	7.23E-01	5.61E-01	4.51E-01	3.73E-01	2.72E-01	2.29E-01	2.18E-01
180	2.25E+00	4.06E+00	6.17E+00	1.76E+00	1.63E+00	1.33E+00	1.11E+00	9.48E-01	7.10E-01	5.52E-01	4.45E-01	3.69E-01	2.76E-01	2.35E-01	2.23E-01
190	2.25E+00	4.17E+00	8.35E+00	1.97E+00	1.64E+00	1.30E+00	1.10E+00	9.40E-01	6.95E-01	5.42E-01	4.37E-01	3.63E-01	2.69E-01	2.26E-01	2.16E-01
200	2.16E+00	3.90E+00	6.55E+00	1.93E+00	1.63E+00	1.29E+00	1.07E+00	9.05E-01	6.79E-01	5.30E-01	4.29E-01	3.58E-01	2.74E-01	2.33E-01	2.21E-01
210	2.16E+00	3.27E+00	5.12E+00	1.95E+00	1.61E+00	1.26E+00	1.04E+00	8.84E-01	6.60E-01	5.18E-01	4.20E-01	3.50E-01	2.64E-01	2.26E-01	2.15E-01
220	2.13E+00	2.77E+00	4.03E+00	1.91E+00	1.56E+00	1.21E+00	1.01E+00	8.53E-01	6.43E-01	5.07E-01	4.12E-01	3.44E-01	2.66E-01	2.26E-01	2.16E-01
230	2.13E+00	2.49E+00	3.31E+00	1.80E+00	1.49E+00	1.16E+00	9.71E-01	8.22E-01	6.24E-01	5.00E-01	4.06E-01	3.39E-01	2.60E-01	2.24E-01	2.14E-01
240	2.09E+00	2.45E+00	3.00E+00	1.72E+00	1.41E+00	1.11E+00	9.30E-01	7.95E-01	5.99E-01	4.83E-01	3.95E-01	3.34E-01	2.54E-01	2.17E-01	2.07E-01
250	2.06E+00	2.38E+00	2.68E+00	1.62E+00	1.34E+00	1.06E+00	8.91E-01	7.63E-01	5.88E-01	4.68E-01	3.85E-01	3.27E-01	2.51E-01	2.16E-01	2.04E-01
260	2.05E+00	2.29E+00	2.40E+00	1.54E+00	1.27E+00	1.01E+00	8.57E-01	7.37E-01	5.69E-01	4.55E-01	3.77E-01	3.26E-01	2.54E-01	2.19E-01	2.09E-01
270	1.99E+00	2.15E+00	2.14E+00	1.42E+00	1.20E+00	9.58E-01	8.17E-01	7.09E-01	5.43E-01	4.42E-01	3.70E-01	3.20E-01	2.51E-01	2.18E-01	2.08E-01
280	1.95E+00	2.05E+00	2.01E+00	1.32E+00	1.13E+00	9.10E-01	7.76E-01	6.78E-01	5.28E-01	4.31E-01	3.67E-01	3.19E-01	2.51E-01	2.17E-01	2.07E-01
290	1.93E+00	1.90E+00	1.83E+00	1.24E+00	1.07E+00	8.65E-01	7.46E-01	6.51E-01	5.16E-01	4.20E-01	3.58E-01	3.14E-01	2.48E-01	2.15E-01	2.05E-01
300	1.88E+00	1.81E+00	1.61E+00	1.17E+00	1.01E+00	8.34E-01	7.19E-01	6.29E-01	5.00E-01	4.09E-01	3.48E-01	3.02E-01	2.41E-01	2.09E-01	2.00E-01
310	1.85E+00	1.75E+00	1.55E+00	1.10E+00	9.63E-01	8.02E-01	6.95E-01	6.11E-01	4.89E-01	4.01E-01	3.38E-01	2.97E-01	2.37E-01	2.05E-01	1.97E-01
320	1.81E+00	1.70E+00	1.51E+00	1.06E+00	9.36E-01	7.75E-01	6.77E-01	5.98E-01	4.77E-01	3.91E-01	3.33E-01	2.85E-01	2.22E-01	1.94E-01	1.86E-01
330	1.76E+00	1.69E+00	1.47E+00	1.04E+00	9.13E-01	7.59E-01	6.61E-01	5.83E-01	4.65E-01	3.89E-01	3.31E-01	2.83E-01	2.20E-01	1.89E-01	1.81E-01
340	1.75E+00	1.69E+00	1.45E+00	1.03E+00	9.04E-01	7.56E-01	6.60E-01	5.83E-01	4.66E-01	3.86E-01	3.33E-01	2.89E-01	2.30E-01	1.99E-01	1.91E-01
350	1.76E+00	1.67E+00	1.46E+00	1.04E+00	9.20E-01	7.70E-01	6.70E-01	5.92E-01	4.73E-01	3.90E-01	3.33E-01	2.86E-01	2.30E-01	1.99E-01	1.90E-01

Maksimum= 33.65 i afstand 500 m og retning 140 grader i 197802 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.27E-01	9.71E-02	7.04E-02	4.54E-02	3.96E-02	3.32E-02	2.91E-02	2.59E-02	2.11E-02	1.77E-02	1.53E-02	1.34E-02	1.06E-02	9.07E-03	8.67E-03
10	1.29E-01	1.00E-01	7.39E-02	4.82E-02	4.21E-02	3.53E-02	3.10E-02	2.76E-02	2.24E-02	1.88E-02	1.61E-02	1.40E-02	1.11E-02	9.50E-03	9.05E-03
20	1.32E-01	1.05E-01	7.85E-02	5.18E-02	4.54E-02	3.81E-02	3.34E-02	2.96E-02	2.40E-02	2.00E-02	1.71E-02	1.48E-02	1.17E-02	9.95E-03	9.45E-03
30	1.35E-01	1.10E-01	8.42E-02	5.64E-02	4.94E-02	4.13E-02	3.60E-02	3.18E-02	2.56E-02	2.12E-02	1.79E-02	1.55E-02	1.21E-02	1.04E-02	9.82E-03
40	1.39E-01	1.17E-01	9.14E-02	6.18E-02	5.36E-02	4.45E-02	3.88E-02	3.38E-02	2.68E-02	2.22E-02	1.88E-02	1.61E-02	1.25E-02	1.07E-02	1.01E-02
50	1.45E-01	1.26E-01	1.01E-01	6.77E-02	5.81E-02	4.76E-02	4.09E-02	3.56E-02	2.80E-02	2.31E-02	1.94E-02	1.67E-02	1.29E-02	1.09E-02	1.04E-02
60	1.51E-01	1.36E-01	1.14E-01	7.47E-02	6.34E-02	5.11E-02	4.37E-02	3.79E-02	2.98E-02	2.42E-02	2.04E-02	1.75E-02	1.35E-02	1.14E-02	1.09E-02
70	1.57E-01	1.47E-01	1.32E-01	8.30E-02	7.02E-02	5.63E-02	4.78E-02	4.15E-02	3.24E-02	2.62E-02	2.20E-02	1.88E-02	1.44E-02	1.22E-02	1.16E-02
80	1.64E-01	1.62E-01	1.56E-01	9.54E-02	8.03E-02	6.33E-02	5.35E-02	4.61E-02	3.55E-02	2.85E-02	2.38E-02	2.02E-02	1.54E-02	1.29E-02	1.23E-02
90	1.72E-01	1.80E-01	1.92E-01	1.13E-01	9.31E-02	7.20E-02	5.99E-02	5.08E-02	3.85E-02	3.05E-02	2.51E-02	2.11E-02	1.59E-02	1.33E-02	1.26E-02
100	1.80E-01	2.01E-01	2.48E-01	1.37E-01	1.08E-01	7.88E-02	6.35E-02	5.28E-02	3.89E-02	3.04E-02	2.48E-02	2.08E-02	1.55E-02	1.29E-02	1.22E-02
110	1.88E-01	2.26E-01	3.44E-01	1.53E-01	1.12E-01	7.84E-02	6.19E-02	5.12E-02	3.71E-02	2.88E-02	2.34E-02	1.96E-02	1.46E-02	1.22E-02	1.15E-02
120	1.97E-01	2.55E-01	5.41E-01	1.50E-01	1.05E-01	7.22E-02	5.70E-02	4.69E-02	3.41E-02	2.66E-02	2.17E-02	1.82E-02	1.37E-02	1.14E-02	1.08E-02
130	2.05E-01	2.90E-01	1.19E+00	1.25E-01	9.03E-02	6.40E-02	5.12E-02	4.26E-02	3.15E-02	2.48E-02	2.03E-02	1.71E-02	1.29E-02	1.08E-02	1.02E-02
140	2.12E-01	3.30E-01	1.41E+00	1.07E-01	7.96E-02	5.86E-02	4.74E-02	4.01E-02	3.00E-02	2.38E-02	1.96E-02	1.66E-02	1.25E-02	1.05E-02	9.98E-03
150	2.19E-01	3.71E-01	6.12E-01	9.79E-02	7.44E-02	5.61E-02	4.62E-02	3.90E-02	2.94E-02	2.36E-02	1.95E-02	1.64E-02	1.25E-02	1.05E-02	9.96E-03
160	2.23E-01	3.95E-01	4.53E-01	9.74E-02	7.47E-02	5.61E-02	4.71E-02	3.97E-02	3.02E-02	2.39E-02	1.98E-02	1.68E-02	1.27E-02	1.07E-02	1.01E-02
170	2.24E-01	4.05E-01	3.96E-01	9.68E-02	7.63E-02	5.82E-02	4.77E-02	4.09E-02	3.12E-02	2.47E-02	2.04E-02	1.73E-02	1.31E-02	1.10E-02	1.04E-02
180	2.21E-01	3.98E-01	3.47E-01	9.89E-02	7.87E-02	5.94E-02	4.97E-02	4.24E-02	3.22E-02	2.56E-02	2.12E-02	1.80E-02	1.36E-02	1.14E-02	1.08E-02
190	2.14E-01	3.55E-01	4.05E-01	1.01E-01	8.03E-02	6.09E-02	5.09E-02	4.36E-02	3.31E-02	2.63E-02	2.17E-02	1.84E-02	1.39E-02	1.17E-02	1.11E-02
200	2.06E-01	2.98E-01	3.84E-01	1.02E-01	8.07E-02	6.17E-02	5.14E-02	4.39E-02	3.36E-02	2.69E-02	2.23E-02	1.90E-02	1.44E-02	1.21E-02	1.14E-02
210	1.97E-01	2.54E-01	2.83E-01	1.00E-01	8.04E-02	6.17E-02	5.16E-02	4.41E-02	3.39E-02	2.73E-02	2.27E-02	1.93E-02	1.47E-02	1.25E-02	1.18E-02
220	1.87E-01	2.19E-01	2.21E-01	9.79E-02	7.92E-02	6.13E-02	5.14E-02	4.41E-02	3.40E-02	2.74E-02	2.29E-02	1.95E-02	1.51E-02	1.27E-02	1.20E-02

230	1.78E-01	1.92E-01	1.86E-01	9.25E-02	7.64E-02	6.01E-02	5.07E-02	4.37E-02	3.39E-02	2.80E-02	2.34E-02	1.98E-02	1.52E-02	1.28E-02	1.22E-02
240	1.69E-01	1.71E-01	1.58E-01	8.51E-02	7.17E-02	5.75E-02	4.90E-02	4.27E-02	3.33E-02	2.76E-02	2.31E-02	1.98E-02	1.52E-02	1.28E-02	1.22E-02
250	1.61E-01	1.53E-01	1.35E-01	7.85E-02	6.66E-02	5.42E-02	4.69E-02	4.09E-02	3.27E-02	2.68E-02	2.26E-02	1.94E-02	1.50E-02	1.27E-02	1.21E-02
260	1.53E-01	1.39E-01	1.17E-01	7.40E-02	6.26E-02	5.11E-02	4.45E-02	3.90E-02	3.12E-02	2.57E-02	2.18E-02	1.88E-02	1.46E-02	1.24E-02	1.18E-02
270	1.47E-01	1.27E-01	1.03E-01	6.87E-02	5.90E-02	4.84E-02	4.20E-02	3.71E-02	2.95E-02	2.46E-02	2.08E-02	1.81E-02	1.42E-02	1.21E-02	1.15E-02
280	1.41E-01	1.18E-01	9.22E-02	6.27E-02	5.46E-02	4.55E-02	3.97E-02	3.52E-02	2.81E-02	2.35E-02	2.01E-02	1.75E-02	1.37E-02	1.17E-02	1.11E-02
290	1.36E-01	1.10E-01	8.39E-02	5.68E-02	5.00E-02	4.19E-02	3.68E-02	3.27E-02	2.67E-02	2.22E-02	1.90E-02	1.66E-02	1.30E-02	1.13E-02	1.07E-02
300	1.32E-01	1.04E-01	7.74E-02	5.12E-02	4.50E-02	3.80E-02	3.34E-02	2.97E-02	2.43E-02	2.04E-02	1.76E-02	1.53E-02	1.22E-02	1.05E-02	1.00E-02
310	1.29E-01	9.96E-02	7.26E-02	4.72E-02	4.14E-02	3.47E-02	3.05E-02	2.72E-02	2.23E-02	1.88E-02	1.63E-02	1.43E-02	1.14E-02	9.80E-03	9.36E-03
320	1.27E-01	9.65E-02	6.94E-02	4.45E-02	3.89E-02	3.26E-02	2.86E-02	2.55E-02	2.10E-02	1.76E-02	1.53E-02	1.34E-02	1.07E-02	9.19E-03	8.77E-03
330	1.25E-01	9.47E-02	6.78E-02	4.31E-02	3.76E-02	3.15E-02	2.76E-02	2.46E-02	2.01E-02	1.71E-02	1.48E-02	1.30E-02	1.03E-02	8.85E-03	8.45E-03
340	1.25E-01	9.42E-02	6.74E-02	4.29E-02	3.74E-02	3.13E-02	2.75E-02	2.44E-02	2.00E-02	1.69E-02	1.46E-02	1.28E-02	1.01E-02	8.72E-03	8.33E-03
350	1.26E-01	9.50E-02	6.83E-02	4.36E-02	3.81E-02	3.18E-02	2.80E-02	2.49E-02	2.03E-02	1.71E-02	1.48E-02	1.30E-02	1.03E-02	8.83E-03	8.42E-03

Maksimum= 1.41E+00 i afstand 500 m og retning 140 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	2.97E+00	2.95E+00	2.07E+00	1.31E+00	1.25E+00	1.20E+00	1.13E+00	1.05E+00	8.92E-01	7.65E-01	6.65E-01	5.85E-01	4.69E-01	4.07E-01	3.91E-01
10	3.03E+00	3.22E+00	2.22E+00	1.48E+00	1.22E+00	9.33E-01	8.40E-01	7.81E-01	6.69E-01	5.75E-01	5.00E-01	4.50E-01	3.96E-01	3.64E-01	3.54E-01
20	3.23E+00	3.21E+00	2.33E+00	1.43E+00	1.33E+00	1.29E+00	1.28E+00	1.27E+00	1.21E+00	1.11E+00	1.01E+00	9.13E-01	7.52E-01	6.58E-01	6.31E-01
30	3.56E+00	3.02E+00	2.38E+00	1.79E+00	1.77E+00	1.69E+00	1.58E+00	1.46E+00	1.22E+00	1.02E+00	8.58E-01	7.64E-01	6.75E-01	6.16E-01	5.97E-01
40	3.76E+00	3.24E+00	2.26E+00	2.08E+00	1.76E+00	1.78E+00	1.81E+00	1.77E+00	1.57E+00	1.35E+00	1.15E+00	9.91E-01	7.61E-01	6.42E-01	6.11E-01
50	3.83E+00	3.78E+00	2.41E+00	2.20E+00	2.49E+00	2.27E+00	1.85E+00	1.46E+00	1.15E+00	9.48E-01	7.83E-01	7.05E-01	5.97E-01	5.33E-01	5.14E-01
60	3.78E+00	4.52E+00	2.86E+00	3.10E+00	2.20E+00	1.59E+00	1.50E+00	1.39E+00	1.16E+00	9.58E-01	8.04E-01	6.85E-01	5.20E-01	4.36E-01	4.14E-01
70	3.64E+00	5.05E+00	3.94E+00	2.43E+00	2.02E+00	1.60E+00	1.31E+00	1.25E+00	1.05E+00	8.64E-01	7.10E-01	6.46E-01	5.91E-01	5.63E-01	5.53E-01
80	4.06E+00	5.55E+00	4.71E+00	2.24E+00	2.03E+00	1.68E+00	1.88E+00	2.07E+00	1.99E+00	1.70E+00	1.41E+00	1.18E+00	8.65E-01	7.09E-01	6.67E-01
90	4.45E+00	6.00E+00	6.69E+00	2.70E+00	3.96E+00	3.50E+00	2.45E+00	2.05E+00	1.81E+00	1.51E+00	1.29E+00	1.14E+00	9.13E-01	7.81E-01	7.44E-01
100	4.76E+00	5.62E+00	5.21E+00	5.27E+00	4.22E+00	3.19E+00	2.34E+00	1.95E+00	1.76E+00	1.61E+00	1.45E+00	1.29E+00	1.04E+00	8.87E-01	8.44E-01
110	5.02E+00	5.29E+00	8.63E+00	4.96E+00	3.70E+00	3.76E+00	3.37E+00	2.85E+00	2.01E+00	1.47E+00	1.13E+00	9.04E-01	6.29E-01	5.23E-01	4.99E-01
120	5.29E+00	7.15E+00	1.34E+01	5.85E+00	3.49E+00	2.26E+00	1.77E+00	1.50E+00	1.39E+00	1.28E+00	1.17E+00	1.07E+00	9.05E-01	8.05E-01	7.75E-01
130	5.56E+00	6.98E+00	2.68E+01	3.50E+00	3.49E+00	2.98E+00	2.67E+00	2.42E+00	1.96E+00	1.61E+00	1.34E+00	1.14E+00	8.67E-01	7.27E-01	6.89E-01
140	5.61E+00	9.63E+00	4.87E+01	3.55E+00	3.07E+00	2.04E+00	1.57E+00	1.31E+00	1.05E+00	8.97E-01	7.81E-01	6.89E-01	5.55E-01	4.83E-01	4.63E-01
150	5.21E+00	7.60E+00	1.35E+01	2.97E+00	2.76E+00	1.91E+00	1.60E+00	1.40E+00	1.28E+00	1.13E+00	9.86E-01	8.68E-01	6.93E-01	5.99E-01	5.73E-01
160	5.55E+00	6.56E+00	8.21E+00	3.60E+00	3.71E+00	2.42E+00	1.67E+00	1.31E+00	1.17E+00	1.03E+00	9.07E-01	8.03E-01	6.45E-01	5.58E-01	5.34E-01
170	5.49E+00	8.02E+00	9.61E+00	2.56E+00	2.33E+00	2.15E+00	2.08E+00	2.09E+00	1.88E+00	1.61E+00	1.38E+00	1.20E+00	9.39E-01	8.03E-01	7.66E-01
180	4.48E+00	9.93E+00	1.22E+01	3.47E+00	2.51E+00	2.08E+00	1.95E+00	1.82E+00	1.59E+00	1.40E+00	1.26E+00	1.15E+00	9.73E-01	8.77E-01	8.49E-01
190	3.78E+00	7.44E+00	1.61E+01	2.91E+00	2.37E+00	1.76E+00	1.52E+00	1.42E+00	1.22E+00	1.02E+00	8.48E-01	7.12E-01	5.35E-01	4.63E-01	4.43E-01
200	4.02E+00	8.10E+00	1.22E+01	3.16E+00	2.64E+00	2.11E+00	1.78E+00	1.54E+00	1.21E+00	9.89E-01	8.37E-01	7.26E-01	5.75E-01	5.12E-01	4.95E-01
210	4.05E+00	6.98E+00	9.83E+00	3.32E+00	2.43E+00	1.83E+00	1.63E+00	1.47E+00	1.24E+00	1.10E+00	9.48E-01	8.23E-01	6.90E-01	6.21E-01	6.01E-01
220	3.60E+00	5.33E+00	6.79E+00	4.34E+00	2.87E+00	2.38E+00	2.00E+00	1.67E+00	1.19E+00	8.89E-01	7.09E-01	6.45E-01	5.52E-01	5.00E-01	4.86E-01
230	3.54E+00	5.12E+00	5.70E+00	3.22E+00	2.92E+00	2.37E+00	1.89E+00	1.74E+00	1.52E+00	1.31E+00	1.14E+00	9.94E-01	7.85E-01	6.74E-01	6.43E-01
240	3.77E+00	4.43E+00	4.70E+00	3.08E+00	2.81E+00	2.32E+00	2.01E+00	1.70E+00	1.20E+00	1.08E+00	9.61E-01	8.48E-01	6.67E-01	5.68E-01	5.40E-01
250	3.79E+00	3.80E+00	4.21E+00	3.38E+00	3.15E+00	2.38E+00	1.80E+00	1.79E+00	1.63E+00	1.39E+00	1.17E+00	9.96E-01	7.49E-01	6.37E-01	6.07E-01
260	3.71E+00	3.51E+00	3.41E+00	2.97E+00	2.52E+00	2.28E+00	2.20E+00	2.04E+00	1.66E+00	1.35E+00	1.11E+00	9.32E-01	6.94E-01	5.78E-01	5.46E-01
270	3.57E+00	3.26E+00	2.95E+00	3.46E+00	3.19E+00	2.44E+00	1.85E+00	1.52E+00	1.28E+00	1.05E+00	9.45E-01	8.72E-01	7.38E-01	6.56E-01	6.31E-01
280	3.38E+00	2.97E+00	2.53E+00	2.37E+00	2.53E+00	2.59E+00	2.49E+00	2.32E+00	1.93E+00	1.58E+00	1.31E+00	1.11E+00	8.29E-01	6.92E-01	6.56E-01
290	3.15E+00	2.80E+00	2.32E+00	1.71E+00	1.65E+00	1.55E+00	1.45E+00	1.34E+00	1.22E+00	1.16E+00	1.09E+00	1.01E+00	8.58E-01	7.65E-01	7.38E-01
300	2.86E+00	2.90E+00	2.13E+00	1.38E+00	1.17E+00	1.11E+00	1.08E+00	1.03E+00	9.33E-01	8.37E-01	7.52E-01	6.78E-01	5.60E-01	4.93E-01	4.75E-01
310	2.73E+00	2.80E+00	2.13E+00	1.46E+00	1.33E+00	1.17E+00	1.06E+00	9.54E-01	8.07E-01	6.95E-01	6.05E-01	5.35E-01	4.32E-01	3.75E-01	3.60E-01
320	2.82E+00	2.52E+00	1.86E+00	1.39E+00	1.29E+00	1.16E+00	1.08E+00	9.94E-01	8.53E-01	7.39E-01	6.56E-01	5.95E-01	5.00E-01	4.46E-01	4.31E-01
330	2.85E+00	2.44E+00	1.89E+00	1.37E+00	1.28E+00	1.18E+00	1.11E+00	1.04E+00	9.11E-01	8.07E-01	7.21E-01	6.50E-01	5.42E-01	4.81E-01	4.64E-01
340	2.82E+00	2.59E+00	1.88E+00	1.42E+00	1.29E+00	1.15E+00	1.05E+00	9.64E-01	8.38E-01	7.34E-01	6.50E-01	5.81E-01	4.79E-01	4.22E-01	4.06E-01
350	2.86E+00	2.58E+00	2.20E+00	1.32E+00	1.23E+00	1.12E+00	1.04E+00	9.74E-01	8.49E-01	7.46E-01	6.63E-01	6.15E-01	5.36E-01	4.86E-01	4.71E-01

Maksimum= 4.87E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
	Afstand (m)														
0	0.023	0.018	0.013	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
10	0.024	0.018	0.014	0.009	0.008	0.006	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
20	0.024	0.019	0.014	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
30	0.025	0.020	0.015	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
40	0.025	0.021	0.017	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
50	0.027	0.023	0.018	0.012	0.011	0.009	0.007	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
60	0.028	0.025	0.021	0.014	0.012	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
70	0.029	0.027	0.024	0.015	0.013	0.010	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
80	0.030	0.030	0.029	0.017	0.015	0.012	0.010	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
90	0.031	0.033	0.035	0.021	0.017	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002

100	0.033	0.037	0.045	0.025	0.020	0.014	0.012	0.010	0.007	0.006	0.005	0.004	0.003	0.002	0.002
110	0.034	0.041	0.063	0.028	0.020	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
120	0.036	0.047	0.099	0.027	0.019	0.013	0.010	0.009	0.006	0.005	0.004	0.003	0.003	0.002	0.002
130	0.037	0.053	0.218	0.023	0.017	0.012	0.009	0.008	0.006	0.005	0.004	0.003	0.002	0.002	0.002
140	0.039	0.060	0.258	0.020	0.015	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
150	0.040	0.068	0.112	0.018	0.014	0.010	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
160	0.041	0.072	0.083	0.018	0.014	0.010	0.009	0.007	0.006	0.004	0.004	0.003	0.002	0.002	0.002
170	0.041	0.074	0.072	0.018	0.014	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002	0.002
180	0.040	0.073	0.063	0.018	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.002	0.002	0.002
190	0.039	0.065	0.074	0.018	0.015	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
200	0.038	0.055	0.070	0.019	0.015	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
210	0.036	0.046	0.052	0.018	0.015	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
220	0.034	0.040	0.040	0.018	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
230	0.033	0.035	0.034	0.017	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
240	0.031	0.031	0.029	0.016	0.013	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
250	0.029	0.028	0.025	0.014	0.012	0.010	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002
260	0.028	0.025	0.021	0.014	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
270	0.027	0.023	0.019	0.013	0.011	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.003	0.002	0.002
280	0.026	0.022	0.017	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002
290	0.025	0.020	0.015	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
300	0.024	0.019	0.014	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
310	0.024	0.018	0.013	0.009	0.008	0.006	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
320	0.023	0.018	0.013	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
330	0.023	0.017	0.012	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
340	0.023	0.017	0.012	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
350	0.023	0.017	0.012	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002

Maksimum= 2.58E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.023	0.018	0.013	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
10	0.024	0.018	0.014	0.009	0.008	0.006	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
20	0.024	0.019	0.014	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
30	0.025	0.020	0.015	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
40	0.025	0.021	0.017	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
50	0.027	0.023	0.018	0.012	0.011	0.009	0.007	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
60	0.028	0.025	0.021	0.014	0.012	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
70	0.029	0.027	0.024	0.015	0.013	0.010	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
80	0.030	0.030	0.029	0.017	0.015	0.012	0.010	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
90	0.031	0.033	0.035	0.021	0.017	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
100	0.033	0.037	0.045	0.025	0.020	0.014	0.012	0.010	0.007	0.006	0.005	0.004	0.003	0.002	0.002
110	0.034	0.041	0.063	0.028	0.020	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
120	0.036	0.047	0.099	0.027	0.019	0.013	0.010	0.009	0.006	0.005	0.004	0.003	0.003	0.002	0.002
130	0.037	0.053	0.218	0.023	0.017	0.012	0.009	0.008	0.006	0.005	0.004	0.003	0.002	0.002	0.002
140	0.039	0.060	0.258	0.020	0.015	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
150	0.040	0.068	0.112	0.018	0.014	0.010	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
160	0.041	0.072	0.083	0.018	0.014	0.010	0.009	0.007	0.006	0.004	0.004	0.003	0.002	0.002	0.002
170	0.041	0.074	0.072	0.018	0.014	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002	0.002
180	0.040	0.073	0.063	0.018	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.002	0.002	0.002
190	0.039	0.065	0.074	0.018	0.015	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
200	0.038	0.055	0.070	0.019	0.015	0.011	0.009	0.008	0.006	0.005	0.004	0.003	0.003	0.002	0.002
210	0.036	0.046	0.052	0.018	0.015	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
220	0.034	0.040	0.040	0.018	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
230	0.033	0.035	0.034	0.017	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
240	0.031	0.031	0.029	0.016	0.013	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
250	0.029	0.028	0.025	0.014	0.012	0.010	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002
260	0.028	0.025	0.021	0.014	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
270	0.027	0.023	0.019	0.013	0.011	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.003	0.002	0.002
280	0.026	0.022	0.017	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002
290	0.025	0.020	0.015	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
300	0.024	0.019	0.014	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
310	0.024	0.018	0.013	0.009	0.008	0.006	0.006	0.005	0.004	0.003	0.003	0.003	0.002	0.002	0.002
320	0.023	0.018	0.013	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002
330	0.023	0.017	0.012	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
340	0.023	0.017	0.012	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002	0.002
350	0.023	0.017	0.012	0.008	0.007	0.006	0.005	0.005	0.004	0.003	0.003	0.002	0.002	0.002	0.002

Maksimum= 2.58E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.10 NO_2 Ruhed 1,0, Lav NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NO2(M) DSI	NO2(M) DSO	Stof 2 HB	Stof 2 Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.37E-01	2.15E-01	1.70E-01	1.11E-01	9.82E-02	8.16E-02	7.04E-02	6.12E-02	4.75E-02	3.93E-02	3.42E-02	3.01E-02	2.40E-02	2.07E-02	1.97E-02
10	2.41E-01	2.17E-01	1.67E-01	1.16E-01	9.92E-02	8.22E-02	7.13E-02	6.22E-02	4.80E-02	3.89E-02	3.34E-02	2.94E-02	2.33E-02	2.02E-02	1.95E-02
20	2.38E-01	2.21E-01	1.75E-01	1.21E-01	1.04E-01	8.55E-02	7.36E-02	6.40E-02	4.99E-02	4.03E-02	3.50E-02	3.03E-02	2.48E-02	2.19E-02	2.09E-02
30	2.40E-01	2.23E-01	1.83E-01	1.26E-01	1.10E-01	9.04E-02	7.76E-02	6.71E-02	5.14E-02	4.30E-02	3.73E-02	3.28E-02	2.66E-02	2.30E-02	2.19E-02
40	2.54E-01	2.31E-01	1.95E-01	1.36E-01	1.17E-01	9.53E-02	8.20E-02	7.01E-02	5.39E-02	4.41E-02	3.92E-02	3.53E-02	2.85E-02	2.48E-02	2.37E-02
50	2.64E-01	2.41E-01	2.02E-01	1.43E-01	1.24E-01	1.01E-01	8.59E-02	7.43E-02	5.77E-02	4.89E-02	4.24E-02	3.72E-02	3.05E-02	2.65E-02	2.52E-02
60	2.69E-01	2.57E-01	2.19E-01	1.61E-01	1.37E-01	1.10E-01	9.24E-02	7.82E-02	6.19E-02	5.26E-02	4.64E-02	4.03E-02	3.20E-02	2.72E-02	2.58E-02
70	2.80E-01	2.75E-01	2.41E-01	1.79E-01	1.48E-01	1.17E-01	9.86E-02	8.34E-02	6.66E-02	5.54E-02	4.75E-02	4.08E-02	3.19E-02	2.83E-02	2.71E-02
80	2.92E-01	3.00E-01	2.70E-01	1.93E-01	1.60E-01	1.28E-01	1.05E-01	9.10E-02	7.25E-02	6.02E-02	5.12E-02	4.33E-02	3.47E-02	2.99E-02	2.85E-02
90	3.04E-01	3.41E-01	3.17E-01	2.16E-01	1.81E-01	1.40E-01	1.15E-01	9.79E-02	7.50E-02	6.19E-02	5.16E-02	4.49E-02	3.50E-02	2.97E-02	2.83E-02
100	3.12E-01	3.98E-01	4.16E-01	2.45E-01	2.03E-01	1.55E-01	1.23E-01	1.02E-01	7.63E-02	6.20E-02	5.28E-02	4.58E-02	3.56E-02	3.04E-02	2.90E-02
110	3.18E-01	4.61E-01	6.11E-01	2.82E-01	2.30E-01	1.65E-01	1.31E-01	1.09E-01	7.77E-02	6.16E-02	5.15E-02	4.43E-02	3.51E-02	3.02E-02	2.89E-02
120	3.26E-01	5.26E-01	1.06E+00	3.03E-01	2.35E-01	1.71E-01	1.37E-01	1.11E-01	8.11E-02	6.62E-02	5.55E-02	4.71E-02	3.60E-02	3.06E-02	2.92E-02
130	3.32E-01	5.96E-01	2.17E+00	3.13E-01	2.37E-01	1.76E-01	1.40E-01	1.15E-01	8.10E-02	6.59E-02	5.46E-02	4.64E-02	3.52E-02	2.97E-02	2.82E-02
140	3.25E-01	6.44E-01	3.50E+00	2.98E-01	2.39E-01	1.75E-01	1.40E-01	1.14E-01	8.29E-02	6.68E-02	5.60E-02	4.77E-02	3.66E-02	3.13E-02	2.98E-02
150	3.33E-01	6.50E-01	5.04E+00	2.76E-01	2.07E-01	1.60E-01	1.31E-01	1.07E-01	7.78E-02	6.28E-02	5.21E-02	4.44E-02	3.41E-02	2.89E-02	2.75E-02
160	3.31E-01	6.04E-01	1.92E+00	2.51E-01	2.23E-01	1.61E-01	1.34E-01	1.10E-01	7.80E-02	6.13E-02	5.12E-02	4.36E-02	3.32E-02	2.82E-02	2.68E-02
170	3.18E-01	5.38E-01	9.88E-01	2.42E-01	1.96E-01	1.58E-01	1.28E-01	1.07E-01	7.70E-02	5.99E-02	5.10E-02	4.38E-02	3.35E-02	2.84E-02	2.69E-02
180	3.16E-01	4.67E-01	5.71E-01	2.22E-01	1.93E-01	1.54E-01	1.26E-01	1.03E-01	7.33E-02	5.62E-02	4.43E-02	3.77E-02	2.89E-02	2.46E-02	2.35E-02
190	3.11E-01	4.10E-01	4.00E-01	2.12E-01	1.81E-01	1.44E-01	1.20E-01	1.01E-01	7.20E-02	5.72E-02	4.82E-02	4.08E-02	3.16E-02	2.68E-02	2.55E-02
200	3.06E-01	3.65E-01	4.14E-01	2.09E-01	1.69E-01	1.34E-01	1.10E-01	9.46E-02	7.54E-02	6.08E-02	5.06E-02	4.31E-02	3.28E-02	2.76E-02	2.62E-02
210	2.97E-01	3.29E-01	4.13E-01	2.05E-01	1.67E-01	1.28E-01	1.07E-01	8.91E-02	6.77E-02	5.71E-02	4.84E-02	4.21E-02	3.34E-02	2.89E-02	2.76E-02
220	2.84E-01	3.14E-01	3.62E-01	1.94E-01	1.62E-01	1.23E-01	1.01E-01	8.61E-02	6.61E-02	5.72E-02	4.84E-02	4.06E-02	3.11E-02	2.64E-02	2.51E-02
230	2.75E-01	3.05E-01	3.07E-01	1.79E-01	1.46E-01	1.17E-01	9.71E-02	8.22E-02	6.24E-02	5.19E-02	4.59E-02	3.99E-02	3.19E-02	2.76E-02	2.64E-02
240	2.64E-01	2.99E-01	2.63E-01	1.68E-01	1.38E-01	1.08E-01	9.06E-02	7.78E-02	6.26E-02	4.95E-02	4.27E-02	3.70E-02	2.89E-02	2.51E-02	2.42E-02
250	2.55E-01	2.90E-01	2.38E-01	1.60E-01	1.33E-01	1.08E-01	9.28E-02	7.94E-02	6.22E-02	5.14E-02	4.29E-02	3.67E-02	2.85E-02	2.44E-02	2.35E-02
260	2.54E-01	2.72E-01	2.34E-01	1.50E-01	1.30E-01	1.08E-01	9.36E-02	8.47E-02	6.83E-02	5.63E-02	4.74E-02	4.08E-02	3.23E-02	2.79E-02	2.67E-02
270	2.50E-01	2.59E-01	2.20E-01	1.42E-01	1.25E-01	1.03E-01	9.03E-02	8.10E-02	6.58E-02	5.57E-02	4.81E-02	4.18E-02	3.28E-02	2.83E-02	2.71E-02
280	2.54E-01	2.37E-01	2.14E-01	1.43E-01	1.25E-01	1.04E-01	9.12E-02	8.17E-02	6.70E-02	5.65E-02	4.87E-02	4.23E-02	3.34E-02	2.89E-02	2.77E-02
290	2.51E-01	2.19E-01	1.98E-01	1.37E-01	1.21E-01	1.01E-01	8.87E-02	7.94E-02	6.53E-02	5.53E-02	4.77E-02	4.18E-02	3.34E-02	2.89E-02	2.77E-02
300	2.57E-01	2.19E-01	1.81E-01	1.26E-01	1.12E-01	9.64E-02	8.46E-02	7.67E-02	6.36E-02	5.33E-02	4.61E-02	4.07E-02	3.27E-02	2.84E-02	2.72E-02
310	2.44E-01	2.21E-01	1.75E-01	1.21E-01	1.07E-01	9.08E-02	8.07E-02	7.34E-02	6.14E-02	5.20E-02	4.51E-02	3.97E-02	3.21E-02	2.80E-02	2.69E-02
320	2.43E-01	2.09E-01	1.68E-01	1.14E-01	9.83E-02	8.06E-02	7.19E-02	6.50E-02	5.46E-02	4.67E-02	4.06E-02	3.58E-02	2.91E-02	2.55E-02	2.44E-02
330	2.46E-01	2.17E-01	1.70E-01	1.09E-01	9.60E-02	7.83E-02	6.77E-02	5.96E-02	4.97E-02	4.26E-02	3.72E-02	3.29E-02	2.67E-02	2.34E-02	2.24E-02
340	2.48E-01	2.09E-01	1.67E-01	1.12E-01	9.66E-02	7.95E-02	6.84E-02	5.94E-02	4.77E-02	4.09E-02	3.56E-02	3.13E-02	2.52E-02	2.21E-02	2.12E-02
350	2.43E-01	2.02E-01	1.71E-01	1.11E-01	9.51E-02	7.83E-02	6.78E-02	5.92E-02	4.69E-02	3.96E-02	3.45E-02	3.05E-02	2.52E-02	2.22E-02	2.14E-02

Maksimum= 5.04 i afstand 500 m og retning 150 grader i 197602 (yyyymm)

DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.16E-02	8.93E-03	6.47E-03	4.20E-03	3.68E-03	3.10E-03	2.74E-03	2.45E-03	2.01E-03	1.70E-03	1.47E-03	1.29E-03	1.03E-03	8.81E-04	8.43E-04
10	1.18E-02	9.22E-03	6.78E-03	4.46E-03	3.92E-03	3.31E-03	2.92E-03	2.61E-03	2.14E-03	1.80E-03	1.54E-03	1.35E-03	1.07E-03	9.19E-04	8.76E-04
20	1.21E-02	9.62E-03	7.24E-03	4.85E-03	4.26E-03	3.60E-03	3.17E-03	2.83E-03	2.30E-03	1.93E-03	1.65E-03	1.43E-03	1.13E-03	9.66E-04	9.19E-04
30	1.24E-02	1.02E-02	7.87E-03	5.36E-03	4.71E-03	3.95E-03	3.47E-03	3.08E-03	2.49E-03	2.07E-03	1.76E-03	1.53E-03	1.19E-03	1.02E-03	9.69E-04
40	1.28E-02	1.09E-02	8.73E-03	5.99E-03	5.22E-03	4.35E-03	3.80E-03	3.34E-03	2.67E-03	2.22E-03	1.88E-03	1.62E-03	1.26E-03	1.07E-03	1.02E-03
50	1.33E-02	1.18E-02	9.87E-03	6.70E-03	5.79E-03	4.76E-03	4.10E-03	3.59E-03	2.85E-03	2.35E-03	1.99E-03	1.71E-03	1.33E-03	1.12E-03	1.07E-03
60	1.39E-02	1.29E-02	1.14E-02	7.55E-03	6.43E-03	5.20E-03	4.46E-03	3.88E-03	3.07E-03	2.51E-03	2.12E-03	1.82E-03	1.41E-03	1.19E-03	1.13E-03
70	1.45E-02	1.43E-02	1.34E-02	8.55E-03	7.21E-03	5.79E-03	4.93E-03	4.29E-03	3.36E-03	2.73E-03	2.29E-03	1.96E-03	1.51E-03	1.27E-03	1.21E-03
80	1.51E-02	1.61E-02	1.62E-02	9.94E-03	8.35E-03	6.59E-03	5.56E-03	4.79E-03	3.70E-03	2.97E-03	2.47E-03	2.10E-03	1.59E-03	1.34E-03	1.27E-03
90	1.58E-02	1.86E-02	2.02E-02	1.20E-02	9.83E-03	7.56E-03	6.26E-03	5.30E-03	4.00E-03	3.17E-03	2.59E-03	2.18E-03	1.64E-03	1.37E-03	1.29E-03
100	1.65E-02	2.03E-02	2.64E-02	1.48E-02	1.16E-02	8.40E-03	6.73E-03	5.57E-03	4.08E-03	3.18E-03	2.58E-03	2.16E-03	1.60E-03	1.33E-03	1.26E-03
110	1.72E-02	2.29E-02	3.75E-02	1.73E-02	1.26E-02	8.55E-03	6.66E-03	5.45E-03	3.91E-03	3.03E-03	2.45E-03	2.04E-03	1.52E-03	1.26E-03	1.19E-03
120	1.78E-02	2.59E-02	6.15E-02	1.79E-02	1.20E-02	7.88E-03	6.10E-03	4.96E-03	3.57E-03	2.77E-03	2.25E-03	1.89E-03	1.41E-03	1.17E-03	1.11E-03
130	1.85E-02	2.92E-02	1.26E-01	1.52E-02	1.01E-02	6.76E-03	5.31E-03	4.38E-03	3.21E-03	2.52E-03	2.07E-03	1.74E-03	1.31E-03	1.09E-03	1.04E-03
140	1.89E-02	3.21E-02	1.94E-01	1.18E-02	8.28E-03	5.88E-03	4.70E-03	3.96E-03	2.96E-03	2.36E-03	1.95E-03	1.65E-03	1.25E-03	1.05E-03	9.98E-04
150	1.93E-02	3.43E-02	1.41E-01	1.00E-02	7.37E-03	5.42E-03	4.43E-03	3.75E-03	2.84E-03	2.29E-03	1.90E-03	1.61E-03	1.23E-03	1.03E-03	9.80E-04
160	1.95E-02	3.60E-02	6.92E-02	9.73E-03	7.21E-03	5.30E-03	4.44E-03	3.74E-03	2.86E-03	2.29E-03	1.90E-03	1.62E-03	1.24E-03	1.04E-03	9.83E-04
170	1.95E-02	3.63E-02	4.56E-02	9.78E-03	7.38E-03	5.47E-03	4.46E-03	3.82E-03	2.93E-03	2.34E-03	1.94E-03	1.65E-03	1.26E-03	1.05E-03	1.00E-03
180	1.93E-02	3.46E-02	3.34E-02	9.84E-03	7.57E-03	5.59E-03	4.63E-03	3.94E-03	3.01E-03	2.41E-03	2.00E-03	1.70E-03	1.29E-03	1.08E-03	1.03E-03
190	1.88E-02	3.10E-02	3.06E-02	9.69E-03	7.58E-03	5.68E-03	4.73E-03	4.04E-03	3.09E-03	2.47E-03	2.05E-03	1.74E-03	1.33E-03	1.12E-03	1.06E-03
200	1.83E-02	2.65E-02	2.71E-02	9.46E-03	7.48E-03	5.70E-03	4.75E-03	4.06E-03	3.13E-03	2.53E-03	2.10E-03	1.79E-03	1.37E-03	1.15E-03	1.09E-03
210	1.76E-02	2.29E-02	2.10E-02	9.09E-03	7.32E-03	5.64E-03	4.73E-03	4.06E-03	3.15E-03	2.55E-03	2.13E-03	1.82E-03	1.39E-03	1.18E-03	1.12E-03
220	1.68E-02	2.00E-02	1.72E-02	8.61E-03	7.06E-03	5.53E-03	4.66E-03	4.02E-03	3.14E-03	2.56E-03	2.14E-03	1.83E-03	1.42E-03	1.20E-03	1.14E-03
230	1.61E-02	1.77E-02	1.49E-02	8.03E-03	6.72E-03	5.35E-03	4.56E-03	3.96E-03	3.12E-03	2.59E-03	2.18E-03	1.85E-03	1.43E-03	1.22E-03	1.16E-03
240	1.53E-02	1.58E-02	1.32E-02	7.48E-03	6.34E-03	5.13E-03	4.41E-03	3.86E-03	3.07E-03	2.56E-03	2.16E-03	1.86E-03	1.44E-03	1.22E-03	1.16E-03
250	1.46E-02	1.43E-02	1.18E-02	7.04E-03	6.01E-03	4.91E-03	4.27E-03	3.76E-03	3.03E-03	2.51E-03	2.13E-03	1.84E-03	1.44E-03	1.22E-03	1.17E-03
260	1.40E-02	1.30E-02	1.07E-02	6.72E-03	5.74E-03	4.73E-03	4.14E-03	3.66E-03	2.95E-03	2.46E-03	2.10E-03	1.82E-03	1.43E-03	1.22E-03	1.16E-03
270	1.34E-02	1.19E-02	9.68E-03	6.35E-03	5.50E-03	4.57E-03	4.00E-03	3.56E-03	2.87E-03	2.41E-03	2.06E-03	1.79E-03	1.41E-03	1.21E-03	1.15E-03
280	1.29E-02	1.11E-02	8.79E-03	5.94E-03	5.20E-03	4.37E-03	3.85E-03	3.44E-03	2.79E-03	2.35E-03	2.02E-03	1.77E-03	1.39E-03	1.19E-03	1.14E-03
290	1.25E-02	1.03E-02	8.02E-03	5.47E-03	4.84E-03	4.09E-03	3.63E-03	3.25E-03	2.68E-03	2.25E-03	1.94E-03	1.70E-03	1.35E-03	1.17E-03	1.12E-03
300	1.21E-02	9.73E-03	7.37E-03	4.99E-03	4.41E-03	3.76E-03	3.34E-03	2.99E-03	2.47E-03	2.10E-03	1.82E-03	1.59E-03	1.27E-03	1.10E-03	1.05E-03
310	1.18E-02	9.28E-03	6.87E-03	4.57E-03	4.04E-03	3.43E-03	3.05E-03	2.74E-03	2.27E-03	1.93E-03	1.68E-03	1.48E-03	1.19E-03	1.03E-03	9.84E-04
320	1.16E-02	8.97E-03	6.52E-03	4.26E-03	3.75E-03	3.18E-03	2.82E-03	2.53E-03	2.11E-03	1.79E-03	1.55E-03	1.38E-03	1.10E-03	9.53E-04	9.12E-04
330	1.15E-02	8.78E-03	6.31E-03	4.08E-03	3.58E-03	3.02E-03	2.68E-03	2.40E-03	1.98E-03	1.69E-03	1.48E-03	1.30E-03	1.04E-03	9.00E-04	8.61E-04
340	1.15E-02	8.71E-03	6.24E-03	4.01E-03	3.51E-03	2.96E-03	2.62E-03	2.35E-03	1.94E-03	1.65E-03	1.43E-03	1.26E-03	1.00E-03	8.70E-04	8.32E-04
350	1.15E-02	8.77E-03	6.29E-03	4.05E-03	3.55E-03	2.99E-03	2.64E-03	2.36E-03	1.94E-03	1.65E-03	1.43E-03	1.26E-03	1.00E-03	8.65E-04	8.26E-04

Maksimum= 1.94E-01 i afstand 500 m og retning 140 grader.

DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.69E-01	3.51E-01	2.69E-01	1.71E-01	1.39E-01	1.07E-01	9.29E-02	8.34E-02	6.87E-02	6.06E-02	5.45E-02	4.93E-02	4.11E-02	3.65E-02	3.52E-02
10	3.66E-01	3.44E-01	2.94E-01	1.44E-01	1.29E-01	1.06E-01	9.40E-02	8.93E-02	8.26E-02	7.43E-02	6.63E-02	5.94E-02	4.85E-02	4.23E-02	4.06E-02
20	3.66E-01	3.22E-01	2.83E-01	1.66E-01	1.66E-01	1.41E-01	1.17E-01	9.94E-02	9.13E-02	8.36E-02	7.85E-02	7.34E-02	6.40E-02	5.77E-02	5.58E-02
30	3.74E-01	3.41E-01	2.54E-01	1.88E-01	1.79E-01	1.55E-01	1.37E-01	1.21E-01	9.60E-02	7.81E-02	6.68E-02	5.71E-02	4.24E-02	3.58E-02	3.47E-02
40	3.92E-01	3.50E-01	2.87E-01	2.45E-01	1.98E-01	1.35E-01	1.04E-01	9.23E-02	8.41E-02	7.66E-02	7.17E-02	6.68E-02	5.76E-02	5.16E-02	4.97E-02
50	4.09E-01	3.65E-01	3.67E-01	2.15E-01	1.49E-01	1.44E-01	1.32E-01	1.22E-01	1.04E-01	9.06E-02	8.10E-02	7.19E-02	5.66E-02	4.78E-02	4.53E-02
60	4.24E-01	3.88E-01	3.29E-01	2.33E-01	2.23E-01	1.75E-01	1.38E-01	1.10E-01	9.42E-02	8.62E-02	7.76E-02	6.94E-02	5.54E-02	4.71E-02	4.48E-02
70	4.38E-01	4.26E-01	3.77E-01	2.88E-01	2.15E-01	1.58E-01	1.34E-01	1.28E-01	1.04E-01	8.66E-02	7.25E-02	6.48E-02	5.55E-02	4.92E-02	4.73E-02
80	4.49E-01	4.63E-01	4.42E-01	2.40E-01	2.22E-01	1.82E-01	1.38E-01	1.24E-01	1.04E-01	8.89E-02	7.69E-02	6.82E-02	6.00E-02	5.51E-02	5.35E-02
90	4.55E-01	4.98E-01	4.92E-01	3.01E-01	2.17E-01	2.02E-01	1.82E-01	1.59E-01	1.23E-01	9.92E-02	8.33E-02	7.76E-02	6.67E-02	5.95E-02	5.73E-02
100	4.54E-01	5.29E-01	5.88E-01	3.41E-01	3.34E-01	2.46E-01	1.95E-01	1.74E-01	1.38E-01	1.13E-01	9.45E-02	8.34E-02	6.92E-02	6.10E-02	5.86E-02
110	4.73E-01	6.11E-01	7.94E-01	4.64E-01	3.31E-01	2.37E-01	1.96E-01	1.63E-01	1.18E-01	1.03E-01	9.08E-02	8.05E-02	6.63E-02	5.95E-02	5.75E-02
120	5.01E-01	6.80E-01	1.24E+00	4.00E-01	2.99E-01	2.35E-01	1.88E-01	1.49E-01	1.06E-01	9.37E-02	8.32E-02	7.51E-02	6.35E-02	5.67E-02	5.47E-02
130	5.18E-01	7.84E-01	2.33E+00	4.45E-01	3.25E-01	2.29E-01	1.99E-01	1.73E-01	1.34E-01	1.08E-01	8.94E-02	7.69E-02	6.08E-02	5.22E-02	4.98E-02
140	5.18E-01	8.09E-01	3.94E+00	4.69E-01	3.36E-01	2.65E-01	2.02E-01	1.62E-01	1.23E-01	9.83E-02	8.15E-02	7.29E-02	6.03E-02	5.30E-02	5.09E-02
150	4.97E-01	8.19E-01	5.76E+00	4.43E-01	3.25E-01	2.56E-01	2.11E-01	1.73E-01	1.30E-01	1.03E-01	8.61E-02	7.67E-02	6.44E-02	5.72E-02	5.52E-02
160	4.74E-01	7.81E-01	2.08E+00	4.20E-01	2.98E-01	2.11E-01	1.78E-01	1.48E-01	1.18E-01	9.98E-02	8.66E-02	7.94E-02	6.74E-02	6.00E-02	5.78E-02
170	4.79E-01	7.07E-01	1.13E+00	3.79E-01	2.86E-01	2.45E-01	1.84E-01	1.65E-01	1.36E-01	1.14E-01	9.76E-02	8.53E-02	6.81E-02	5.90E-02	5.65E-02
180	4.93E-01	6.10E-01	7.15E-01	3.67E-01	2.67E-01	2.11E-01	1.71E-01	1.61E-01	1.40E-01	1.23E-01	1.10E-01	9.99E-02	8.46E-02	7.62E-02	7.38E-02
190	5.14E-01	5.61E-01	5.93E-01	2.95E-01	2.52E-01	2.06E-01	1.79E-01	1.63E-01	1.33E-01	1.11E-01	9.35E-02	8.01E-02	6.35E-02	5.37E-02	5.09E-02
200	5.20E-01	5.56E-01	6.11E-01	3.00E-01	2.55E-01	1.90E-01	1.77E-01	1.43E-01	1.02E-01	9.31E-02	8.11E-02	7.02E-02	6.18E-02	5.72E-02	5.57E-02
210	5.14E-01	5.42E-01	5.58E-01	3.19E-01	2.70E-01	1.91E-01	1.44E-01	1.34E-01	1.05E-01	8.51E-02	7.87E-02	7.08E-02	5.66E-02	4.83E-02	4.60E-02
220	5.02E-01	5.15E-01	5.09E-01	3.86E-01	2.91E-01	1.86E-01	1.55E-01	1.35E-01	1.07E-01	8.77E-02	7.42E-02	6.25E-02	5.18E-02	4.53E-02	4.35E-02
230	4.89E-01	4.65E-01	4.65E-01	2.76E-01	2.48E-01	2.05E-01	1.68E-01	1.39E-01	1.17E-01	1.01E-01	8.64E-02	7.70E-02	6.06E-02	5.44E-02	5.25E-02
240	4.74E-01	3.84E-01	4.22E-01	2.48E-01	2.02E-01	1.66E-01	1.38E-01	1.18E-01	9.88E-02	9.03E-02	8.37E-02	7.81E-02	6.66E-02	5.89E-02	5.65E-02
250	4.57E-01	3.85E-01	3.50E-01	2.59E-01	1.83E-01	1.56E-01	1.42E-01	1.30E-01	1.04E-01	8.31E-02	6.95E-02	6.03E-02	5.20E-02	4.77E-02	4.64E-02
260	4.34E-01	3.44E-01	3.47E-01	2.68E-01	2.26E-01	1.63E-01	1.26E-01	1.15E-01	9.67E-02	8.49E-02	7.95E-02	7.49E-02	6.54E-02	5.87E-02	5.66E-02
270	4.01E-01	3.29E-01	3.32E-01	2.30E-01	2.05E-01	1.59E-01	1.45E-01	1.32E-01	1.10E-01	9.23E-02	7.87E-02	6.94E-02	5.42E-02	4.67E-02	4.46E-02

280	3.66E-01	3.15E-01	2.97E-01	2.39E-01	2.02E-01	1.67E-01	1.55E-01	1.42E-01	1.17E-01	9.88E-02	8.62E-02	7.58E-02	6.16E-02	5.63E-02	5.47E-02
290	3.61E-01	3.16E-01	2.44E-01	1.97E-01	1.81E-01	1.61E-01	1.47E-01	1.36E-01	1.16E-01	9.98E-02	8.68E-02	7.80E-02	6.44E-02	5.62E-02	5.43E-02
300	3.59E-01	2.90E-01	2.32E-01	1.43E-01	1.24E-01	1.13E-01	1.07E-01	1.01E-01	8.92E-02	8.23E-02	7.62E-02	7.05E-02	6.04E-02	5.44E-02	5.27E-02
310	3.54E-01	2.91E-01	2.45E-01	1.60E-01	1.37E-01	1.13E-01	9.89E-02	9.23E-02	8.18E-02	7.28E-02	6.50E-02	5.84E-02	4.80E-02	4.20E-02	4.03E-02
320	3.56E-01	2.88E-01	2.40E-01	1.58E-01	1.37E-01	1.16E-01	1.03E-01	9.35E-02	8.05E-02	7.35E-02	6.73E-02	6.19E-02	5.31E-02	4.78E-02	4.62E-02
330	3.64E-01	2.91E-01	2.47E-01	1.61E-01	1.40E-01	1.21E-01	1.09E-01	1.00E-01	8.98E-02	8.17E-02	7.44E-02	6.80E-02	5.73E-02	5.09E-02	4.90E-02
340	3.68E-01	3.08E-01	2.83E-01	1.79E-01	1.51E-01	1.25E-01	1.10E-01	9.92E-02	8.82E-02	7.93E-02	7.16E-02	6.48E-02	5.39E-02	4.75E-02	4.56E-02
350	3.70E-01	3.37E-01	2.90E-01	1.62E-01	1.41E-01	1.19E-01	1.06E-01	9.68E-02	8.33E-02	7.55E-02	6.88E-02	6.30E-02	5.35E-02	4.78E-02	4.62E-02

Maksimum= 5.76E+00 i afstand 500 m og retning 150 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.52E-03	1.94E-03	1.40E-03	9.14E-04	8.01E-04	6.75E-04	5.96E-04	5.33E-04	4.37E-04	3.70E-04	3.20E-04	2.81E-04	2.24E-04	1.92E-04	1.83E-04
10	2.57E-03	2.01E-03	1.47E-03	9.70E-04	8.53E-04	7.20E-04	6.35E-04	5.68E-04	4.66E-04	3.92E-04	3.35E-04	2.94E-04	2.33E-04	2.00E-04	1.91E-04
20	2.63E-03	2.09E-03	1.57E-03	1.05E-03	9.27E-04	7.83E-04	6.90E-04	6.16E-04	5.00E-04	4.20E-04	3.59E-04	3.11E-04	2.46E-04	2.10E-04	2.00E-04
30	2.70E-03	2.22E-03	1.71E-03	1.16E-03	1.02E-03	8.60E-04	7.55E-04	6.70E-04	5.42E-04	4.50E-04	3.83E-04	3.33E-04	2.59E-04	2.22E-04	2.11E-04
40	2.79E-03	2.37E-03	1.90E-03	1.30E-03	1.13E-03	9.47E-04	8.27E-04	7.27E-04	5.81E-04	4.83E-04	4.09E-04	3.53E-04	2.74E-04	2.33E-04	2.22E-04
50	2.89E-03	2.57E-03	2.15E-03	1.45E-03	1.26E-03	1.03E-03	8.92E-04	7.81E-04	6.20E-04	5.11E-04	4.33E-04	3.72E-04	2.89E-04	2.44E-04	2.33E-04
60	3.02E-03	2.81E-03	2.48E-03	1.64E-03	1.39E-03	1.13E-03	9.70E-04	8.44E-04	6.68E-04	5.46E-04	4.61E-04	3.96E-04	3.07E-04	2.59E-04	2.46E-04
70	3.16E-03	3.11E-03	2.92E-03	1.86E-03	1.56E-03	1.26E-03	1.07E-03	9.33E-04	7.31E-04	5.94E-04	4.98E-04	4.26E-04	3.29E-04	2.76E-04	2.63E-04
80	3.29E-03	3.50E-03	3.53E-03	2.16E-03	1.82E-03	1.43E-03	1.21E-03	1.04E-03	8.05E-04	6.46E-04	5.37E-04	4.57E-04	3.46E-04	2.92E-04	2.76E-04
90	3.44E-03	4.05E-03	4.40E-03	2.61E-03	2.14E-03	1.65E-03	1.36E-03	1.15E-03	8.70E-04	6.90E-04	5.64E-04	4.74E-04	3.57E-04	2.98E-04	2.81E-04
100	3.59E-03	4.42E-03	5.74E-03	3.22E-03	2.52E-03	1.83E-03	1.46E-03	1.21E-03	8.88E-04	6.92E-04	5.61E-04	4.70E-04	3.48E-04	2.89E-04	2.74E-04
110	3.74E-03	4.98E-03	8.16E-03	3.76E-03	2.74E-03	1.86E-03	1.44E-03	1.18E-03	8.51E-04	6.59E-04	5.33E-04	4.44E-04	3.31E-04	2.74E-04	2.59E-04
120	3.87E-03	5.64E-03	1.33E-02	3.90E-03	2.61E-03	1.71E-03	1.32E-03	1.07E-03	7.77E-04	6.03E-04	4.90E-04	4.11E-04	3.07E-04	2.55E-04	2.42E-04
130	4.03E-03	6.35E-03	2.74E-02	3.31E-03	2.20E-03	1.47E-03	1.15E-03	9.53E-04	6.98E-04	5.48E-04	4.50E-04	3.79E-04	2.85E-04	2.37E-04	2.26E-04
140	4.11E-03	6.98E-03	4.22E-02	2.57E-03	1.80E-03	1.27E-03	1.02E-03	8.62E-04	6.44E-04	5.14E-04	4.24E-04	3.59E-04	2.72E-04	2.28E-04	2.17E-04
150	4.20E-03	7.46E-03	3.07E-02	2.18E-03	1.60E-03	1.17E-03	9.64E-04	8.16E-04	6.18E-04	4.98E-04	4.13E-04	3.50E-04	2.68E-04	2.24E-04	2.13E-04
160	4.24E-03	7.83E-03	1.50E-02	2.12E-03	1.56E-03	1.15E-03	9.66E-04	8.14E-04	6.22E-04	4.98E-04	4.13E-04	3.53E-04	2.70E-04	2.26E-04	2.14E-04
170	4.24E-03	7.90E-03	9.92E-03	2.13E-03	1.61E-03	1.19E-03	9.70E-04	8.31E-04	6.38E-04	5.09E-04	4.22E-04	3.59E-04	2.74E-04	2.28E-04	2.18E-04
180	4.20E-03	7.53E-03	7.27E-03	2.14E-03	1.65E-03	1.21E-03	1.00E-03	8.57E-04	6.55E-04	5.24E-04	4.35E-04	3.70E-04	2.81E-04	2.35E-04	2.24E-04
190	4.09E-03	6.75E-03	6.66E-03	2.11E-03	1.65E-03	1.23E-03	1.02E-03	8.79E-04	6.72E-04	5.37E-04	4.46E-04	3.79E-04	2.89E-04	2.44E-04	2.31E-04
200	3.98E-03	5.77E-03	5.90E-03	2.06E-03	1.63E-03	1.24E-03	1.03E-03	8.83E-04	6.81E-04	5.51E-04	4.57E-04	3.90E-04	2.98E-04	2.50E-04	2.37E-04
210	3.83E-03	4.98E-03	4.57E-03	1.98E-03	1.59E-03	1.22E-03	1.02E-03	8.83E-04	6.85E-04	5.55E-04	4.63E-04	3.96E-04	3.02E-04	2.57E-04	2.44E-04
220	3.66E-03	4.35E-03	3.74E-03	1.87E-03	1.53E-03	1.20E-03	1.01E-03	8.75E-04	6.83E-04	5.57E-04	4.66E-04	3.98E-04	3.09E-04	2.61E-04	2.48E-04
230	3.50E-03	3.85E-03	3.24E-03	1.75E-03	1.46E-03	1.16E-03	9.92E-04	8.62E-04	6.79E-04	5.64E-04	4.74E-04	4.03E-04	3.11E-04	2.65E-04	2.52E-04
240	3.33E-03	3.44E-03	2.87E-03	1.63E-03	1.38E-03	1.11E-03	9.60E-04	8.40E-04	6.68E-04	5.57E-04	4.70E-04	4.05E-04	3.13E-04	2.65E-04	2.52E-04
250	3.18E-03	3.11E-03	2.57E-03	1.53E-03	1.30E-03	1.06E-03	9.29E-04	8.18E-04	6.59E-04	5.46E-04	4.63E-04	4.00E-04	3.13E-04	2.65E-04	2.55E-04
260	3.05E-03	2.83E-03	2.33E-03	1.46E-03	1.24E-03	1.02E-03	9.01E-04	7.96E-04	6.42E-04	5.35E-04	4.57E-04	3.96E-04	3.11E-04	2.65E-04	2.52E-04
270	2.92E-03	2.59E-03	2.11E-03	1.38E-03	1.19E-03	9.94E-04	8.70E-04	7.75E-04	6.25E-04	5.24E-04	4.48E-04	3.90E-04	3.07E-04	2.63E-04	2.50E-04
280	2.81E-03	2.42E-03	1.91E-03	1.29E-03	1.13E-03	9.51E-04	8.38E-04	7.49E-04	6.07E-04	5.11E-04	4.40E-04	3.85E-04	3.02E-04	2.59E-04	2.48E-04
290	2.72E-03	2.24E-03	1.75E-03	1.19E-03	1.05E-03	8.90E-04	7.90E-04	7.07E-04	5.83E-04	4.90E-04	4.22E-04	3.70E-04	2.94E-04	2.55E-04	2.44E-04
300	2.63E-03	2.12E-03	1.60E-03	1.08E-03	9.60E-04	8.18E-04	7.27E-04	6.51E-04	5.37E-04	4.57E-04	3.96E-04	3.46E-04	2.76E-04	2.39E-04	2.28E-04
310	2.57E-03	2.02E-03	1.49E-03	9.94E-04	8.79E-04	7.46E-04	6.64E-04	5.96E-04	4.94E-04	4.20E-04	3.66E-04	3.22E-04	2.59E-04	2.24E-04	2.14E-04
320	2.52E-03	1.95E-03	1.41E-03	9.27E-04	8.16E-04	6.92E-04	6.14E-04	5.51E-04	4.59E-04	3.90E-04	3.37E-04	3.00E-04	2.39E-04	2.07E-04	1.98E-04
330	2.50E-03	1.91E-03	1.37E-03	8.88E-04	7.79E-04	6.57E-04	5.83E-04	5.22E-04	4.31E-04	3.68E-04	3.22E-04	2.83E-04	2.26E-04	1.96E-04	1.87E-04
340	2.50E-03	1.90E-03	1.35E-03	8.73E-04	7.64E-04	6.44E-04	5.70E-04	5.11E-04	4.22E-04	3.59E-04	3.11E-04	2.74E-04	2.18E-04	1.89E-04	1.81E-04
350	2.50E-03	1.91E-03	1.36E-03	8.81E-04	7.72E-04	6.51E-04	5.74E-04	5.14E-04	4.22E-04	3.59E-04	3.11E-04	2.74E-04	2.18E-04	1.88E-04	1.80E-04

Maksimum= 4.22E-0002 (kg/ha/år), 500 m, 140°.

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	2.52E-03	1.94E-03	1.40E-03	9.14E-04	8.01E-04	6.75E-04	5.96E-04	5.33E-04	4.37E-04	3.70E-04	3.20E-04	2.81E-04	2.24E-04	1.92E-04	1.83E-04
10	2.57E-03	2.01E-03	1.47E-03	9.70E-04	8.53E-04	7.20E-04	6.35E-04	5.68E-04	4.66E-04	3.92E-04	3.35E-04	2.94E-04	2.33E-04	2.00E-04	1.91E-04
20	2.63E-03	2.09E-03	1.57E-03	1.05E-03	9.27E-04	7.83E-04	6.90E-04	6.16E-04	5.00E-04	4.20E-04	3.59E-04	3.11E-04	2.46E-04	2.10E-04	2.00E-04
30	2.70E-03	2.22E-03	1.71E-03	1.16E-03	1.02E-03	8.60E-04	7.55E-04	6.70E-04	5.42E-04	4.50E-04	3.83E-04	3.33E-04	2.59E-04	2.22E-04	2.11E-04
40	2.79E-03	2.37E-03	1.90E-03	1.30E-03	1.13E-03	9.47E-04	8.27E-04	7.27E-04	5.81E-04	4.83E-04	4.09E-04	3.53E-04	2.74E-04	2.33E-04	2.22E-04
50	2.89E-03	2.57E-03	2.15E-03	1.45E-03	1.26E-03	1.03E-03	8.92E-04	7.81E-04	6.20E-04	5.11E-04	4.33E-04	3.72E-04	2.89E-04	2.44E-04	2.33E-04
60	3.02E-03	2.81E-03	2.48E-03	1.64E-03	1.39E-03	1.13E-03	9.70E-04	8.44E-04	6.68E-04	5.46E-04	4.61E-04	3.96E-04	3.07E-04	2.59E-04	2.46E-04
70	3.16E-03	3.11E-03	2.92E-03	1.86E-03	1.56E-03	1.26E-03	1.07E-03	9.33E-04	7.31E-04	5.94E-04	4.98E-04	4.26E-04	3.29E-04	2.76E-04	2.63E-04
80	3.29E-03	3.50E-03	3.53E-03	2.16E-03	1.82E-03	1.43E-03	1.21E-03	1.04E-03	8.05E-04	6.46E-04	5.37E-04	4.57E-04	3.46E-04	2.92E-04	2.76E-04
90	3.44E-03	4.05E-03	4.40E-03	2.61E-03	2.14E-03	1.65E-03	1.36E-03	1.15E-03	8.70E-04	6.90E-04	5.64E-04	4.74E-04	3.57E-04	2.98E-04	2.81E-04
100	3.59E-03	4.42E-03	5.74E-03	3.22E-03	2.52E-03	1.83E-03	1.46E-03	1.21E-03	8.88E-04	6.92E-04	5.61E-04	4.70E-04	3.48E-04	2.89E-04	2.74E-04
110	3.74E-03	4.98E-03	8.16E-03	3.76E-03	2.74E-03	1.86E-03	1.44E-03	1.18E-03	8.51E-04	6.59E-04	5.33E-04	4.44E-04	3.31E-04	2.74E-04	2.59E-04
120	3.87E-03	5.64E-03	1.33E-02	3.90E-03	2.61E-03	1.71E-03	1.32E-03	1.07E-03	7.77E-04	6.03E-04	4.90E-04	4.11E-04	3.07E-04	2.55E-04	2.42E-04
130	4.03E-03	6.35E-03	2.74E-02	3.31E-03	2.20E-03	1.47E-03	1.15E-03	9.53E-04	6.98E-04	5.48E-04	4.50E-04	3.79E-04	2.85E-04	2.37E-04	2.26E-04
140	4.11E-03	6.98E-03	4.22E-02	2.57E-03	1.80E-03	1.27E-03	1.02E-03	8.62E-04	6.44E-04	5.14E-04	4.24E-04	3.59E-04	2.72E-04	2.28E-04	2.17E-04

150	4.20E-03	7.46E-03	3.07E-02	2.18E-03	1.60E-03	1.17E-03	9.64E-04	8.16E-04	6.18E-04	4.98E-04	4.13E-04	3.50E-04	2.68E-04	2.24E-04	2.13E-04
160	4.24E-03	7.83E-03	1.50E-02	2.12E-03	1.56E-03	1.15E-03	9.66E-04	8.14E-04	6.22E-04	4.98E-04	4.13E-04	3.53E-04	2.70E-04	2.26E-04	2.14E-04
170	4.24E-03	7.90E-03	9.92E-03	2.13E-03	1.61E-03	1.19E-03	9.70E-04	8.31E-04	6.38E-04	5.09E-04	4.22E-04	3.59E-04	2.74E-04	2.28E-04	2.18E-04
180	4.20E-03	7.53E-03	7.27E-03	2.14E-03	1.65E-03	1.21E-03	1.00E-03	8.57E-04	6.55E-04	5.24E-04	4.35E-04	3.70E-04	2.81E-04	2.35E-04	2.24E-04
190	4.09E-03	6.75E-03	6.66E-03	2.11E-03	1.65E-03	1.23E-03	1.02E-03	8.79E-04	6.72E-04	5.37E-04	4.46E-04	3.79E-04	2.89E-04	2.44E-04	2.31E-04
200	3.98E-03	5.77E-03	5.90E-03	2.06E-03	1.63E-03	1.24E-03	1.03E-03	8.83E-04	6.81E-04	5.51E-04	4.57E-04	3.90E-04	2.98E-04	2.50E-04	2.37E-04
210	3.83E-03	4.98E-03	4.57E-03	1.98E-03	1.59E-03	1.22E-03	1.02E-03	8.83E-04	6.85E-04	5.55E-04	4.63E-04	3.96E-04	3.02E-04	2.57E-04	2.44E-04
220	3.66E-03	4.35E-03	3.74E-03	1.87E-03	1.53E-03	1.20E-03	1.01E-03	8.75E-04	6.83E-04	5.57E-04	4.66E-04	3.98E-04	3.09E-04	2.61E-04	2.48E-04
230	3.50E-03	3.85E-03	3.24E-03	1.75E-03	1.46E-03	1.16E-03	9.92E-04	8.62E-04	6.79E-04	5.64E-04	4.74E-04	4.03E-04	3.11E-04	2.65E-04	2.52E-04
240	3.33E-03	3.44E-03	2.87E-03	1.63E-03	1.38E-03	1.11E-03	9.60E-04	8.40E-04	6.68E-04	5.57E-04	4.70E-04	4.05E-04	3.13E-04	2.65E-04	2.52E-04
250	3.18E-03	3.11E-03	2.57E-03	1.53E-03	1.30E-03	1.06E-03	9.29E-04	8.18E-04	6.59E-04	5.46E-04	4.63E-04	4.00E-04	3.13E-04	2.65E-04	2.55E-04
260	3.05E-03	2.83E-03	2.33E-03	1.46E-03	1.24E-03	1.02E-03	9.01E-04	7.96E-04	6.42E-04	5.35E-04	4.57E-04	3.96E-04	3.11E-04	2.65E-04	2.52E-04
270	2.92E-03	2.59E-03	2.11E-03	1.38E-03	1.19E-03	9.94E-04	8.70E-04	7.75E-04	6.25E-04	5.24E-04	4.48E-04	3.90E-04	3.07E-04	2.63E-04	2.50E-04
280	2.81E-03	2.42E-03	1.91E-03	1.29E-03	1.13E-03	9.51E-04	8.38E-04	7.49E-04	6.07E-04	5.11E-04	4.40E-04	3.85E-04	3.02E-04	2.59E-04	2.48E-04
290	2.72E-03	2.24E-03	1.75E-03	1.19E-03	1.05E-03	8.90E-04	7.90E-04	7.07E-04	5.83E-04	4.90E-04	4.22E-04	3.70E-04	2.94E-04	2.55E-04	2.44E-04
300	2.63E-03	2.12E-03	1.60E-03	1.08E-03	9.60E-04	8.18E-04	7.27E-04	6.51E-04	5.37E-04	4.57E-04	3.96E-04	3.46E-04	2.76E-04	2.39E-04	2.28E-04
310	2.57E-03	2.02E-03	1.49E-03	9.94E-04	8.79E-04	7.46E-04	6.64E-04	5.96E-04	4.94E-04	4.20E-04	3.66E-04	3.22E-04	2.59E-04	2.24E-04	2.14E-04
320	2.52E-03	1.95E-03	1.41E-03	9.27E-04	8.16E-04	6.92E-04	6.14E-04	5.51E-04	4.59E-04	3.90E-04	3.37E-04	3.00E-04	2.39E-04	2.07E-04	1.98E-04
330	2.50E-03	1.91E-03	1.37E-03	8.88E-04	7.79E-04	6.57E-04	5.83E-04	5.22E-04	4.31E-04	3.68E-04	3.22E-04	2.83E-04	2.26E-04	1.96E-04	1.87E-04
340	2.50E-03	1.90E-03	1.35E-03	8.73E-04	7.64E-04	6.44E-04	5.70E-04	5.11E-04	4.22E-04	3.59E-04	3.11E-04	2.74E-04	2.18E-04	1.89E-04	1.81E-04
350	2.50E-03	1.91E-03	1.36E-03	8.81E-04	7.72E-04	6.51E-04	5.74E-04	5.14E-04	4.22E-04	3.59E-04	3.11E-04	2.74E-04	2.18E-04	1.88E-04	1.80E-04

Maksimum= 4.22E-0002 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.11 NO_2 Ruhed 1,0, medium NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]

DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	8.60E-01	7.69E-01	6.19E-01	3.89E-01	3.33E-01	2.75E-01	2.46E-01	2.22E-01	1.84E-01	1.57E-01	1.36E-01	1.19E-01	9.59E-02	8.36E-02	8.01E-02
10	8.62E-01	7.87E-01	6.32E-01	3.99E-01	3.40E-01	2.78E-01	2.37E-01	2.17E-01	1.80E-01	1.54E-01	1.34E-01	1.18E-01	9.41E-02	8.11E-02	7.75E-02

20	8.73E-01	8.03E-01	6.56E-01	4.19E-01	3.56E-01	2.86E-01	2.43E-01	2.11E-01	1.75E-01	1.52E-01	1.34E-01	1.18E-01	9.43E-02	8.13E-02	7.77E-02
30	8.83E-01	8.26E-01	6.92E-01	4.43E-01	3.75E-01	3.00E-01	2.54E-01	2.23E-01	1.82E-01	1.55E-01	1.35E-01	1.19E-01	9.59E-02	8.35E-02	8.01E-02
40	8.93E-01	8.64E-01	7.35E-01	4.72E-01	3.96E-01	3.18E-01	2.72E-01	2.45E-01	2.02E-01	1.71E-01	1.46E-01	1.27E-01	1.02E-01	8.88E-02	8.49E-02
50	9.13E-01	8.97E-01	7.91E-01	5.09E-01	4.25E-01	3.34E-01	2.89E-01	2.59E-01	2.06E-01	1.73E-01	1.48E-01	1.30E-01	1.04E-01	8.99E-02	8.60E-02
60	9.28E-01	9.34E-01	8.63E-01	5.52E-01	4.59E-01	3.57E-01	3.01E-01	2.68E-01	2.15E-01	1.77E-01	1.50E-01	1.32E-01	1.05E-01	9.11E-02	8.71E-02
70	9.53E-01	9.83E-01	9.56E-01	6.08E-01	5.01E-01	3.85E-01	3.17E-01	2.76E-01	2.27E-01	1.91E-01	1.63E-01	1.41E-01	1.10E-01	9.42E-02	8.97E-02
80	9.71E-01	1.03E+00	1.07E+00	6.78E-01	5.50E-01	4.15E-01	3.41E-01	2.95E-01	2.35E-01	1.92E-01	1.64E-01	1.42E-01	1.12E-01	9.52E-02	9.10E-02
90	1.00E+00	1.11E+00	1.22E+00	7.67E-01	6.13E-01	4.51E-01	3.66E-01	3.09E-01	2.41E-01	1.97E-01	1.65E-01	1.42E-01	1.11E-01	9.48E-02	9.03E-02
100	1.04E+00	1.19E+00	1.51E+00	8.69E-01	6.84E-01	4.90E-01	3.87E-01	3.16E-01	2.46E-01	2.02E-01	1.69E-01	1.45E-01	1.13E-01	9.55E-02	9.08E-02
110	1.04E+00	1.32E+00	1.98E+00	9.97E-01	7.51E-01	5.25E-01	4.11E-01	3.33E-01	2.52E-01	2.05E-01	1.71E-01	1.47E-01	1.13E-01	9.68E-02	9.23E-02
120	1.04E+00	1.43E+00	3.40E+00	1.08E+00	7.92E-01	5.50E-01	4.29E-01	3.46E-01	2.60E-01	2.07E-01	1.72E-01	1.48E-01	1.15E-01	9.79E-02	9.34E-02
130	1.05E+00	1.55E+00	8.29E+00	1.10E+00	8.18E-01	5.67E-01	4.39E-01	3.53E-01	2.63E-01	2.15E-01	1.78E-01	1.52E-01	1.17E-01	9.94E-02	9.45E-02
140	1.06E+00	1.51E+00	1.34E+01	1.08E+00	8.12E-01	5.74E-01	4.43E-01	3.55E-01	2.70E-01	2.20E-01	1.85E-01	1.58E-01	1.20E-01	1.02E-01	9.68E-02
150	1.05E+00	1.53E+00	5.06E+00	9.74E-01	7.73E-01	5.57E-01	4.36E-01	3.55E-01	2.67E-01	2.15E-01	1.79E-01	1.53E-01	1.18E-01	9.96E-02	9.46E-02
160	1.03E+00	1.47E+00	2.67E+00	9.08E-01	7.45E-01	5.52E-01	4.38E-01	3.54E-01	2.62E-01	2.16E-01	1.78E-01	1.52E-01	1.17E-01	9.93E-02	9.46E-02
170	1.03E+00	1.43E+00	1.72E+00	8.41E-01	7.11E-01	5.36E-01	4.24E-01	3.47E-01	2.53E-01	2.08E-01	1.74E-01	1.49E-01	1.15E-01	9.79E-02	9.31E-02
180	1.02E+00	1.65E+00	2.66E+00	8.24E-01	6.92E-01	5.17E-01	4.13E-01	3.38E-01	2.51E-01	2.01E-01	1.69E-01	1.44E-01	1.11E-01	9.47E-02	9.02E-02
190	1.02E+00	1.71E+00	3.67E+00	8.26E-01	6.78E-01	5.01E-01	4.03E-01	3.32E-01	2.54E-01	2.02E-01	1.69E-01	1.45E-01	1.12E-01	9.51E-02	9.07E-02
200	9.99E-01	1.55E+00	2.87E+00	8.26E-01	6.57E-01	4.86E-01	3.88E-01	3.30E-01	2.53E-01	2.06E-01	1.74E-01	1.49E-01	1.15E-01	9.83E-02	9.38E-02
210	9.77E-01	1.29E+00	2.22E+00	8.08E-01	6.34E-01	4.64E-01	3.73E-01	3.12E-01	2.43E-01	2.00E-01	1.67E-01	1.44E-01	1.12E-01	9.60E-02	9.13E-02
220	9.58E-01	1.17E+00	1.76E+00	7.67E-01	5.99E-01	4.40E-01	3.54E-01	3.01E-01	2.39E-01	1.95E-01	1.66E-01	1.42E-01	1.11E-01	9.50E-02	9.04E-02
230	9.34E-01	1.06E+00	1.39E+00	7.05E-01	5.57E-01	4.12E-01	3.35E-01	2.84E-01	2.28E-01	1.89E-01	1.59E-01	1.37E-01	1.07E-01	9.28E-02	8.91E-02
240	9.15E-01	1.02E+00	1.19E+00	6.49E-01	5.16E-01	3.89E-01	3.18E-01	2.72E-01	2.12E-01	1.81E-01	1.54E-01	1.34E-01	1.05E-01	8.99E-02	8.60E-02
250	8.96E-01	9.88E-01	1.05E+00	5.96E-01	4.88E-01	3.79E-01	3.20E-01	2.73E-01	2.19E-01	1.80E-01	1.52E-01	1.32E-01	1.05E-01	8.99E-02	8.57E-02
260	8.75E-01	9.49E-01	9.32E-01	5.59E-01	4.58E-01	3.66E-01	3.11E-01	2.76E-01	2.20E-01	1.81E-01	1.55E-01	1.34E-01	1.06E-01	9.12E-02	8.72E-02
270	8.72E-01	9.00E-01	8.27E-01	5.16E-01	4.41E-01	3.52E-01	3.05E-01	2.67E-01	2.15E-01	1.79E-01	1.52E-01	1.33E-01	1.06E-01	9.22E-02	8.83E-02
280	8.63E-01	8.60E-01	7.62E-01	4.88E-01	4.16E-01	3.37E-01	2.96E-01	2.61E-01	2.13E-01	1.78E-01	1.53E-01	1.34E-01	1.07E-01	9.19E-02	8.79E-02
290	8.58E-01	8.24E-01	7.12E-01	4.48E-01	3.92E-01	3.27E-01	2.83E-01	2.55E-01	2.08E-01	1.74E-01	1.50E-01	1.31E-01	1.05E-01	9.09E-02	8.70E-02
300	8.51E-01	7.99E-01	6.59E-01	4.34E-01	3.76E-01	3.13E-01	2.74E-01	2.46E-01	2.03E-01	1.71E-01	1.47E-01	1.29E-01	1.03E-01	8.93E-02	8.57E-02
310	8.45E-01	7.87E-01	6.32E-01	4.07E-01	3.60E-01	3.01E-01	2.66E-01	2.36E-01	1.95E-01	1.66E-01	1.44E-01	1.26E-01	1.01E-01	8.76E-02	8.41E-02
320	8.44E-01	7.76E-01	6.17E-01	3.87E-01	3.32E-01	2.74E-01	2.43E-01	2.19E-01	1.81E-01	1.54E-01	1.34E-01	1.18E-01	9.54E-02	8.32E-02	7.97E-02
330	8.44E-01	7.59E-01	6.03E-01	3.79E-01	3.25E-01	2.69E-01	2.41E-01	2.17E-01	1.79E-01	1.53E-01	1.33E-01	1.18E-01	9.48E-02	8.23E-02	7.88E-02
340	8.47E-01	7.61E-01	6.01E-01	3.79E-01	3.25E-01	2.68E-01	2.41E-01	2.15E-01	1.80E-01	1.54E-01	1.33E-01	1.17E-01	9.38E-02	8.14E-02	7.80E-02
350	8.53E-01	7.64E-01	6.04E-01	3.80E-01	3.29E-01	2.69E-01	2.37E-01	2.14E-01	1.79E-01	1.53E-01	1.33E-01	1.17E-01	9.53E-02	8.28E-02	7.92E-02

Maksimum= 13.37 i afstand 500 m og retning 140 grader i 197503 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	5.62E-02	4.28E-02	3.05E-02	1.90E-02	1.65E-02	1.36E-02	1.19E-02	1.05E-02	8.43E-03	7.00E-03	5.96E-03	5.17E-03	4.04E-03	3.43E-03	3.27E-03
10	5.70E-02	4.40E-02	3.18E-02	2.00E-02	1.73E-02	1.43E-02	1.25E-02	1.10E-02	8.81E-03	7.29E-03	6.17E-03	5.33E-03	4.16E-03	3.53E-03	3.36E-03
20	5.81E-02	4.58E-02	3.37E-02	2.15E-02	1.85E-02	1.53E-02	1.33E-02	1.17E-02	9.34E-03	7.70E-03	6.50E-03	5.59E-03	4.33E-03	3.67E-03	3.49E-03
30	5.96E-02	4.81E-02	3.63E-02	2.33E-02	2.01E-02	1.65E-02	1.43E-02	1.25E-02	9.95E-03	8.16E-03	6.86E-03	5.88E-03	4.53E-03	3.84E-03	3.64E-03
40	6.14E-02	5.12E-02	3.96E-02	2.56E-02	2.19E-02	1.79E-02	1.55E-02	1.34E-02	1.06E-02	8.66E-03	7.27E-03	6.20E-03	4.76E-03	4.02E-03	3.82E-03
50	6.36E-02	5.50E-02	4.40E-02	2.83E-02	2.41E-02	1.95E-02	1.66E-02	1.44E-02	1.13E-02	9.17E-03	7.67E-03	6.55E-03	5.00E-03	4.21E-03	4.00E-03
60	6.61E-02	5.95E-02	4.98E-02	3.16E-02	2.66E-02	2.13E-02	1.81E-02	1.56E-02	1.21E-02	9.77E-03	8.16E-03	6.95E-03	5.29E-03	4.46E-03	4.22E-03
70	6.89E-02	6.49E-02	5.77E-02	3.57E-02	2.99E-02	2.36E-02	1.99E-02	1.71E-02	1.32E-02	1.05E-02	8.74E-03	7.41E-03	5.62E-03	4.71E-03	4.46E-03
80	7.19E-02	7.18E-02	6.85E-02	4.13E-02	3.42E-02	2.65E-02	2.20E-02	1.88E-02	1.42E-02	1.13E-02	9.29E-03	7.83E-03	5.88E-03	4.91E-03	4.64E-03
90	7.52E-02	8.06E-02	8.42E-02	4.88E-02	3.94E-02	2.96E-02	2.42E-02	2.03E-02	1.51E-02	1.18E-02	9.61E-03	8.04E-03	5.98E-03	4.97E-03	4.70E-03
100	7.88E-02	8.97E-02	1.09E-01	5.83E-02	4.49E-02	3.21E-02	2.55E-02	2.10E-02	1.53E-02	1.18E-02	9.57E-03	7.96E-03	5.88E-03	4.86E-03	4.60E-03
110	8.23E-02	1.01E-01	1.55E-01	6.58E-02	4.76E-02	3.26E-02	2.54E-02	2.07E-02	1.49E-02	1.14E-02	9.22E-03	7.66E-03	5.64E-03	4.67E-03	4.41E-03
120	8.60E-02	1.14E-01	2.59E-01	6.65E-02	4.60E-02	3.09E-02	2.40E-02	1.95E-02	1.40E-02	1.08E-02	8.70E-03	7.25E-03	5.35E-03	4.43E-03	4.18E-03
130	8.94E-02	1.31E-01	5.99E-01	5.79E-02	4.08E-02	2.80E-02	2.20E-02	1.81E-02	1.31E-02	1.02E-02	8.22E-03	6.87E-03	5.09E-03	4.20E-03	3.98E-03
140	9.23E-02	1.47E-01	6.64E-01	4.98E-02	3.63E-02	2.58E-02	2.05E-02	1.70E-02	1.25E-02	9.76E-03	7.94E-03	6.63E-03	4.93E-03	4.10E-03	3.87E-03
150	9.49E-02	1.62E-01	3.29E-01	4.57E-02	3.41E-02	2.47E-02	1.99E-02	1.66E-02	1.22E-02	9.63E-03	7.84E-03	6.56E-03	4.89E-03	4.06E-03	3.84E-03
160	9.64E-02	1.72E-01	2.21E-01	4.52E-02	3.39E-02	2.46E-02	2.02E-02	1.67E-02	1.24E-02	9.71E-03	7.91E-03	6.64E-03	4.94E-03	4.09E-03	3.86E-03
170	9.66E-02	1.77E-01	1.85E-01	4.50E-02	3.45E-02	2.53E-02	2.03E-02	1.71E-02	1.27E-02	9.92E-03	8.08E-03	6.75E-03	5.02E-03	4.16E-03	3.93E-03
180	9.54E-02	1.75E-01	1.57E-01	4.55E-02	3.52E-02	2.57E-02	2.09E-02	1.75E-02	1.30E-02	1.02E-02	8.30E-03	6.95E-03	5.15E-03	4.27E-03	4.04E-03
190	9.29E-02	1.58E-01	1.77E-01	4.58E-02	3.56E-02	2.62E-02	2.13E-02	1.79E-02	1.33E-02	1.04E-02	8.48E-03	7.10E-03	5.28E-03	4.38E-03	4.14E-03
200	8.98E-02	1.33E-01	1.69E-01	4.55E-02	3.55E-02	2.63E-02	2.15E-02	1.80E-02	1.35E-02	1.06E-02	8.68E-03	7.28E-03	5.42E-03	4.50E-03	4.25E-03
210	8.60E-02	1.13E-01	1.24E-01	4.43E-02	3.48E-02	2.61E-02	2.14E-02	1.80E-02	1.36E-02	1.07E-02	8.79E-03	7.39E-03	5.52E-03	4.62E-03	4.37E-03
220	8.21E-02	9.65E-02	9.63E-02	4.22E-02	3.37E-02	2.55E-02	2.11E-02	1.78E-02	1.35E-02	1.07E-02	8.83E-03	7.44E-03	5.63E-03	4.69E-03	4.44E-03
230	7.81E-02	8.43E-02	7.96E-02	3.94E-02	3.20E-02	2.46E-02	2.05E-02	1.75E-02	1.34E-02	1.08E-02	8.92E-03	7.49E-03	5.66E-03	4.74E-03	4.49E-03
240	7.44E-02	7.47E-02	6.74E-02	3.62E-02	2.99E-02	2.35E-02	1.98E-02	1.70E-02	1.31E-02	1.06E-02	8.82E-03	7.48E-03	5.68E-03	4.75E-03	4.50E-03
250	7.09E-02	6.71E-02	5.79E-02	3.34E-02	2.79E-02	2.22E-02	1.89E-02	1.63E-02	1.28E-02	1.04E-02	8.66E-03	7.38E-03	5.63E-03	4.73E-03	4.50E-03
260	6.77E-02	6.09E-02	5.05E-02	3.11E-02	2.61E-02	2.10E-02	1.80E-02	1.57E-02	1.23E-02	1.01E-02	8.46E-03	7.24E-03	5.55E-03	4.69E-03	4.45E-03
270	6.49E-02	5.60E-02	4.48E-02	2.87E-02	2.45E-02	1.99E-02	1.71E-02	1.50E-02	1.18E-02	9.76E-03	8.20E-03	7.06E-03	5.46E-03	4.63E-03	4.39E-03
280	6.24E-02	5.20E-02	4.02E-02	2.63E-02	2.27E-02	1.87E-02	1.62E-02	1.43E-02	1.14E-02	9.42E-03	7.98E-03	6.89E-03	5.34E-03	4.53E-03	4.32E-03
290	6.03E-02	4.87E-02	3.67E-02	2.40E-02	2.09E-02	1.73E-02	1.52E-02	1.34E-02	1.08E-02	8.96E-03	7.62E-03	6.60E-03	5.14E-03	4.41E-03	4.20E-03
300	5.87E-02	4.62E-02	3.39E-02	2.19E-02	1.91E-02	1.59E-02	1.40E-02	1.24E-02	1.00E-02	8.36E-03	7.13E-03	6.19E-03	4.86E-03	4.17E-03	3.97E-03
310	5.73E-02	4.42E-02	3.19E-02	2.03E-02	1.77E-02	1.47E-02	1.29E-02	1.14E-02	9.29E-03	7.76E-03	6.66E-03	5.79E-03	4.57E-03	3.92E-03	3.73E-03
320	5.64E-02	4.29E-02	3.05E-02	1.91E-02	1.66E-02	1.38E-02	1.21E-02	1.07E-02	8.75E-03	7.29E-03	6.25E-03	5.46E-03	4.29E-03	3.68E-03	3.50E-03
330	5.58E-02	4.21E-02	2.97E-02	1.85E-02	1.60E-02	1.33E-02	1.16E-02	1.03E-02	8.35E-03	7.00E-03	6.02E-03	5.22E-03	4.10E-03	3.51E-03	3.34E-03
340	5.56E-02	4.18E-02	2.94E-02	1.83E-02	1.58E-02	1.31E-02	1.14E-02	1.01E-02	8.20E-03	6.85E-03	5.87E-03	5.09E-03	3.98E-03	3.41E-03	3.25E-03
350	5.57E-02	4.20E-02	2.97E-02	1.85E-02	1.60E-02	1.32E-02	1.15E-02	1.02E-02	8.22E-03	6.84E-03	5.86E-03	5.08E-03	3.97E-03	3.39E-03	3.23E-03

Maksimum= 6.64E-01 i afstand 500 m og retning 140 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.34E+00	1.28E+00	8.20E-01	5.14E-01	4.87E-01	4.49E-01	4.12E-01	3.77E-01	3.17E-01	2.71E-01	2.35E-01	2.07E-01	1.67E-01	1.45E-01	1.39E-01
10	1.35E+00	1.34E+00	9.67E-01	5.06E-01	4.37E-01	3.60E-01	3.27E-01	2.95E-01	2.40E-01	1.98E-01	1.67E-01	1.52E-01	1.33E-01	1.21E-01	1.18E-01
20	1.34E+00	1.29E+00	9.57E-01	5.04E-01	4.81E-01	4.61E-01	4.46E-01	4.28E-01	3.97E-01	3.62E-01	3.27E-01	2.95E-01	2.44E-01	2.14E-01	2.06E-01
30	1.34E+00	1.31E+00	7.82E-01	6.92E-01	6.96E-01	6.69E-01	6.20E-01	5.63E-01	4.56E-01	3.74E-01	3.12E-01	2.66E-01	2.29E-01	2.07E-01	2.00E-01
40	1.39E+00	1.45E+00	8.46E-01	8.21E-01	7.67E-01	6.30E-01	6.22E-01	5.95E-01	5.18E-01	4.46E-01	3.86E-01	3.37E-01	2.65E-01	2.27E-01	2.16E-01
50	1.42E+00	1.53E+00	8.73E-01	8.39E-01	8.88E-01	7.89E-01	6.67E-01	5.51E-01	3.79E-01	3.34E-01	3.07E-01	2.82E-01	2.39E-01	2.13E-01	2.06E-01
60	1.44E+00	1.59E+00	1.29E+00	1.09E+00	8.36E-01	6.58E-01	6.23E-01	5.74E-01	4.72E-01	3.88E-01	3.24E-01	2.75E-01	2.08E-01	1.75E-01	1.66E-01
70	1.44E+00	1.72E+00	1.66E+00	9.71E-01	8.58E-01	6.85E-01	5.42E-01	4.27E-01	3.49E-01	2.88E-01	2.65E-01	2.43E-01	2.08E-01	1.87E-01	1.82E-01
80	1.42E+00	1.93E+00	1.70E+00	9.24E-01	8.24E-01	6.35E-01	6.70E-01	6.58E-01	6.18E-01	5.35E-01	4.57E-01	3.93E-01	2.99E-01	2.51E-01	2.38E-01
90	1.40E+00	2.15E+00	2.32E+00	1.10E+00	1.28E+00	1.16E+00	8.91E-01	6.93E-01	6.44E-01	5.56E-01	4.75E-01	4.10E-01	3.16E-01	2.67E-01	2.54E-01
100	1.42E+00	2.17E+00	2.30E+00	1.91E+00	1.40E+00	1.22E+00	1.00E+00	8.06E-01	6.81E-01	5.92E-01	5.13E-01	4.47E-01	3.51E-01	3.00E-01	2.85E-01
110	1.52E+00	1.81E+00	2.94E+00	1.83E+00	1.62E+00	1.43E+00	1.18E+00	9.54E-01	6.58E-01	5.01E-01	3.97E-01	3.25E-01	2.35E-01	2.00E-01	1.91E-01
120	1.63E+00	2.39E+00	5.25E+00	2.05E+00	1.31E+00	8.13E-01	6.42E-01	6.31E-01	5.82E-01	5.19E-01	4.60E-01	4.09E-01	3.32E-01	2.89E-01	2.76E-01
130	1.75E+00	2.37E+00	9.70E+00	1.53E+00	1.47E+00	1.31E+00	1.16E+00	1.01E+00	7.76E-01	6.13E-01	5.01E-01	4.21E-01	3.18E-01	2.67E-01	2.54E-01
140	1.82E+00	3.00E+00	1.58E+01	1.49E+00	1.27E+00	8.68E-01	6.46E-01	5.19E-01	3.94E-01	3.26E-01	2.78E-01	2.43E-01	1.94E-01	1.67E-01	1.60E-01
150	1.78E+00	2.64E+00	5.77E+00	1.25E+00	1.17E+00	8.24E-01	6.24E-01	5.49E-01	4.55E-01	3.80E-01	3.24E-01	2.81E-01	2.21E-01	1.90E-01	1.81E-01
160	1.81E+00	2.49E+00	3.04E+00	1.37E+00	1.26E+00	8.32E-01	6.04E-01	4.64E-01	3.79E-01	3.22E-01	2.78E-01	2.46E-01	1.98E-01	1.72E-01	1.65E-01
170	1.82E+00	2.78E+00	3.26E+00	9.98E-01	9.24E-01	8.65E-01	8.31E-01	7.85E-01	6.56E-01	5.46E-01	4.61E-01	3.97E-01	3.08E-01	2.63E-01	2.51E-01
180	1.57E+00	3.29E+00	5.37E+00	1.12E+00	8.33E-01	8.31E-01	7.90E-01	7.37E-01	6.41E-01	5.65E-01	5.06E-01	4.59E-01	3.88E-01	3.48E-01	3.37E-01
190	1.30E+00	3.07E+00	5.65E+00	1.19E+00	9.69E-01	7.22E-01	5.92E-01	5.43E-01	4.55E-01	3.78E-01	3.16E-01	2.69E-01	2.06E-01	1.78E-01	1.70E-01
200	1.34E+00	2.82E+00	4.57E+00	1.26E+00	1.06E+00	8.49E-01	7.21E-01	6.24E-01	4.90E-01	4.06E-01	3.45E-01	3.00E-01	2.37E-01	2.04E-01	1.95E-01
210	1.33E+00	2.31E+00	3.24E+00	1.31E+00	9.58E-01	7.33E-01	6.54E-01	5.89E-01	4.94E-01	4.29E-01	3.79E-01	3.40E-01	2.82E-01	2.52E-01	2.43E-01
220	1.36E+00	1.98E+00	2.71E+00	1.67E+00	1.25E+00	1.02E+00	8.40E-01	6.94E-01	4.90E-01	3.63E-01	2.89E-01	2.64E-01	2.25E-01	2.02E-01	1.96E-01
230	1.39E+00	1.57E+00	2.46E+00	1.40E+00	1.03E+00	7.95E-01	7.54E-01	7.18E-01	6.24E-01	5.35E-01	4.62E-01	4.04E-01	3.20E-01	2.75E-01	2.62E-01
240	1.48E+00	1.53E+00	1.94E+00	1.24E+00	1.17E+00	9.42E-01	7.78E-01	6.43E-01	4.50E-01	3.34E-01	2.88E-01	2.72E-01	2.40E-01	2.19E-01	2.12E-01
250	1.49E+00	1.49E+00	1.77E+00	1.34E+00	1.20E+00	8.89E-01	6.84E-01	6.65E-01	5.71E-01	4.74E-01	3.95E-01	3.35E-01	2.52E-01	2.11E-01	2.00E-01
260	1.46E+00	1.35E+00	1.44E+00	1.17E+00	9.13E-01	8.46E-01	7.88E-01	7.12E-01	5.73E-01	4.66E-01	3.87E-01	3.29E-01	2.49E-01	2.09E-01	1.98E-01
270	1.40E+00	1.27E+00	1.21E+00	1.41E+00	1.26E+00	9.38E-01	7.20E-01	5.62E-01	4.14E-01	3.77E-01	3.43E-01	3.11E-01	2.58E-01	2.27E-01	2.18E-01
280	1.32E+00	1.15E+00	1.03E+00	9.64E-01	1.01E+00	9.83E-01	9.12E-01	8.28E-01	6.69E-01	5.47E-01	4.58E-01	3.91E-01	2.98E-01	2.52E-01	2.39E-01
290	1.21E+00	1.15E+00	9.36E-01	6.28E-01	5.87E-01	5.36E-01	5.14E-01	5.09E-01	4.80E-01	4.40E-01	4.01E-01	3.65E-01	3.05E-01	2.69E-01	2.59E-01
300	1.22E+00	1.17E+00	8.17E-01	5.37E-01	4.35E-01	3.96E-01	3.76E-01	3.56E-01	3.18E-01	2.84E-01	2.55E-01	2.31E-01	1.92E-01	1.70E-01	1.64E-01
310	1.25E+00	1.11E+00	7.98E-01	5.58E-01	5.00E-01	4.31E-01	3.84E-01	3.44E-01	2.81E-01	2.36E-01	2.02E-01	1.76E-01	1.41E-01	1.22E-01	1.18E-01
320	1.27E+00	1.09E+00	7.91E-01	5.34E-01	4.85E-01	4.30E-01	3.91E-01	3.57E-01	3.01E-01	2.59E-01	2.26E-01	1.99E-01	1.61E-01	1.42E-01	1.37E-01
330	1.26E+00	1.09E+00	8.13E-01	5.29E-01	4.81E-01	4.27E-01	3.91E-01	3.59E-01	3.07E-01	2.69E-01	2.38E-01	2.12E-01	1.74E-01	1.53E-01	1.47E-01
340	1.27E+00	1.14E+00	8.29E-01	5.27E-01	4.86E-01	4.31E-01	3.91E-01	3.57E-01	3.04E-01	2.63E-01	2.32E-01	2.07E-01	1.70E-01	1.50E-01	1.44E-01
350	1.32E+00	1.13E+00	9.08E-01	5.18E-01	4.70E-01	4.29E-01	3.97E-01	3.69E-01	3.20E-01	2.81E-01	2.49E-01	2.25E-01	1.88E-01	1.67E-01	1.61E-01

Maksimum= 1.58E+01 i afstand 500 m og retning 140 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.22E-02	9.31E-03	6.64E-03	4.13E-03	3.59E-03	2.96E-03	2.59E-03	2.28E-03	1.83E-03	1.52E-03	1.29E-03	1.12E-03	8.79E-04	7.46E-04	7.12E-04
10	1.24E-02	9.57E-03	6.92E-03	4.35E-03	3.76E-03	3.11E-03	2.72E-03	2.39E-03	1.92E-03	1.58E-03	1.34E-03	1.16E-03	9.05E-04	7.68E-04	7.31E-04
20	1.26E-02	9.97E-03	7.33E-03	4.68E-03	4.03E-03	3.33E-03	2.89E-03	2.55E-03	2.03E-03	1.68E-03	1.41E-03	1.21E-03	9.42E-04	7.99E-04	7.59E-04
30	1.29E-02	1.04E-02	7.90E-03	5.07E-03	4.37E-03	3.59E-03	3.11E-03	2.72E-03	2.17E-03	1.78E-03	1.49E-03	1.27E-03	9.86E-04	8.36E-04	7.92E-04
40	1.33E-02	1.11E-02	8.62E-03	5.57E-03	4.77E-03	3.90E-03	3.37E-03	2.92E-03	2.31E-03	1.88E-03	1.58E-03	1.34E-03	1.03E-03	8.75E-04	8.31E-04
50	1.38E-02	1.19E-02	9.57E-03	6.16E-03	5.24E-03	4.24E-03	3.61E-03	3.13E-03	2.46E-03	2.00E-03	1.67E-03	1.42E-03	1.08E-03	9.16E-04	8.70E-04
60	1.43E-02	1.29E-02	1.08E-02	6.88E-03	5.79E-03	4.63E-03	3.94E-03	3.39E-03	2.63E-03	2.13E-03	1.78E-03	1.51E-03	1.15E-03	9.70E-04	9.18E-04
70	1.49E-02	1.41E-02	1.25E-02	7.77E-03	6.51E-03	5.14E-03	4.33E-03	3.72E-03	2.87E-03	2.28E-03	1.90E-03	1.61E-03	1.22E-03	1.02E-03	9.70E-04
80	1.56E-02	1.56E-02	1.49E-02	8.99E-03	7.44E-03	5.77E-03	4.79E-03	4.09E-03	3.09E-03	2.46E-03	2.02E-03	1.70E-03	1.27E-03	1.06E-03	1.01E-03
90	1.64E-02	1.75E-02	1.83E-02	1.06E-02	8.57E-03	6.44E-03	5.27E-03	4.42E-03	3.29E-03	2.57E-03	2.09E-03	1.75E-03	1.30E-03	1.08E-03	1.02E-03
100	1.71E-02	1.95E-02	2.37E-02	1.26E-02	9.77E-03	6.98E-03	5.55E-03	4.57E-03	3.33E-03	2.57E-03	2.08E-03	1.73E-03	1.27E-03	1.05E-03	1.00E-03
110	1.79E-02	2.20E-02	3.37E-02	1.43E-02	1.03E-02	7.09E-03	5.53E-03	4.50E-03	3.24E-03	2.48E-03	2.01E-03	1.67E-03	1.22E-03	1.01E-03	9.60E-04
120	1.87E-02	2.48E-02	5.64E-02	1.44E-02	1.00E-02	6.72E-03	5.22E-03	4.24E-03	3.05E-03	2.35E-03	1.89E-03	1.57E-03	1.16E-03	9.64E-04	9.10E-04
130	1.95E-02	2.85E-02	1.30E-01	1.26E-02	8.88E-03	6.09E-03	4.79E-03	3.94E-03	2.85E-03	2.22E-03	1.79E-03	1.49E-03	1.10E-03	9.14E-04	8.66E-04
140	2.01E-02	3.20E-02	1.44E-01	1.08E-02	7.90E-03	5.61E-03	4.46E-03	3.70E-03	2.72E-03	2.12E-03	1.73E-03	1.44E-03	1.07E-03	8.92E-04	8.42E-04
150	2.07E-02	3.53E-02	7.16E-02	9.94E-03	7.42E-03	5.37E-03	4.33E-03	3.61E-03	2.65E-03	2.10E-03	1.71E-03	1.42E-03	1.06E-03	8.83E-04	8.36E-04
160	2.10E-02	3.74E-02	4.81E-02	9.84E-03	7.38E-03	5.35E-03	4.40E-03	3.63E-03	2.70E-03	2.11E-03	1.72E-03	1.44E-03	1.07E-03	8.90E-04	8.40E-04
170	2.10E-02	3.85E-02	4.03E-02	9.79E-03	7.51E-03	5.51E-03	4.42E-03	3.72E-03	2.76E-03	2.16E-03	1.76E-03	1.46E-03	1.09E-03	9.05E-04	8.55E-04
180	2.08E-02	3.81E-02	3.42E-02	9.90E-03	7.66E-03	5.59E-03	4.55E-03	3.81E-03	2.83E-03	2.22E-03	1.81E-03	1.51E-03	1.12E-03	9.29E-04	8.79E-04
190	2.02E-02	3.44E-02	3.85E-02	9.97E-03	7.75E-03	5.70E-03	4.63E-03	3.90E-03	2.89E-03	2.26E-03	1.85E-03	1.54E-03	1.14E-03	9.53E-04	9.01E-04
200	1.95E-02	2.89E-02	3.68E-02	9.90E-03	7.72E-03	5.72E-03	4.68E-03	3.92E-03	2.94E-03	2.31E-03	1.89E-03	1.58E-03	1.17E-03	9.79E-04	9.25E-04
210	1.87E-02	2.46E-02	2.70E-02	9.64E-03	7.57E-03	5.68E-03	4.66E-03	3.92E-03	2.96E-03	2.33E-03	1.91E-03	1.61E-03	1.20E-03	1.00E-03	9.51E-04
220	1.79E-02	2.10E-02	2.10E-02	9.18E-03	7.33E-03	5.55E-03	4.59E-03	3.87E-03	2.94E-03	2.33E-03	1.92E-03	1.62E-03	1.22E-03	1.02E-03	9.66E-04
230	1.70E-02	1.83E-02	1.73E-02	8.57E-03	6.96E-03	5.35E-03	4.46E-03	3.81E-03	2.92E-03	2.35E-03	1.94E-03	1.63E-03	1.23E-03	1.03E-03	9.77E-04
240	1.62E-02	1.63E-02	1.46E-02	7.88E-03	6.51E-03	5.11E-03	4.31E-03	3.70E-03	2.85E-03	2.31E-03	1.92E-03	1.63E-03	1.23E-03	1.03E-03	9.79E-04
250	1.54E-02	1.46E-02	1.26E-02	7.27E-03	6.07E-03	4.83E-03	4.11E-03	3.55E-03	2.79E-03	2.26E-03	1.88E-03	1.61E-03	1.22E-03	1.02E-03	9.79E-04
260	1.47E-02	1.32E-02	1.09E-02	6.77E-03	5.68E-03	4.57E-03	3.92E-03	3.42E-03	2.68E-03	2.20E-03	1.84E-03	1.57E-03	1.20E-03	1.02E-03	9.68E-04
270	1.41E-02	1.21E-02	9.75E-03	6.25E-03	5.33E-03	4.33E-03	3.72E-03	3.26E-03	2.57E-03	2.12E-03	1.78E-03	1.53E-03	1.18E-03	1.00E-03	9.55E-04
280	1.35E-02	1.13E-02	8.75E-03	5.72E-03	4.94E-03	4.07E-03	3.53E-03	3.11E-03	2.48E-03	2.05E-03	1.74E-03	1.49E-03	1.16E-03	9.86E-04	9.40E-04
290	1.31E-02	1.06E-02	7.99E-03	5.22E-03	4.55E-03	3.76E-03	3.31E-03	2.92E-03	2.35E-03	1.95E-03	1.66E-03	1.43E-03	1.11E-03	9.60E-04	9.14E-04
300	1.27E-02	1.00E-02	7.38E-03	4.77E-03	4.16E-03	3.46E-03	3.05E-03	2.70E-03	2.18E-03	1.82E-03	1.55E-03	1.34E-03	1.05E-03	9.07E-04	8.64E-04
310	1.24E-02	9.62E-03	6.94E-03	4.42E-03	3.85E-03	3.20E-03	2.81E-03	2.48E-03	2.02E-03	1.69E-03	1.44E-03	1.26E-03	9.94E-04	8.53E-04	8.12E-04
320	1.22E-02	9.33E-03	6.64E-03	4.16E-03	3.61E-03	3.00E-03	2.63E-03	2.33E-03	1.90E-03	1.58E-03	1.36E-03	1.18E-03	9.33E-04	8.01E-04	7.62E-04

330	1.21E-02	9.16E-03	6.46E-03	4.03E-03	3.48E-03	2.89E-03	2.52E-03	2.24E-03	1.82E-03	1.52E-03	1.31E-03	1.13E-03	8.92E-04	7.64E-04	7.27E-04
340	1.21E-02	9.10E-03	6.40E-03	3.98E-03	3.44E-03	2.85E-03	2.48E-03	2.20E-03	1.78E-03	1.49E-03	1.27E-03	1.10E-03	8.66E-04	7.42E-04	7.07E-04
350	1.21E-02	9.14E-03	6.46E-03	4.03E-03	3.48E-03	2.87E-03	2.50E-03	2.22E-03	1.79E-03	1.48E-03	1.27E-03	1.10E-03	8.64E-04	7.38E-04	7.03E-04

Maksimum= 1.44E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.22E-02	9.31E-03	6.64E-03	4.13E-03	3.59E-03	2.96E-03	2.59E-03	2.28E-03	1.83E-03	1.52E-03	1.29E-03	1.12E-03	8.79E-04	7.46E-04	7.12E-04
10	1.24E-02	9.57E-03	6.92E-03	4.35E-03	3.76E-03	3.11E-03	2.72E-03	2.39E-03	1.92E-03	1.58E-03	1.34E-03	1.16E-03	9.05E-04	7.68E-04	7.31E-04
20	1.26E-02	9.97E-03	7.33E-03	4.68E-03	4.03E-03	3.33E-03	2.89E-03	2.55E-03	2.03E-03	1.68E-03	1.41E-03	1.21E-03	9.42E-04	7.99E-04	7.59E-04
30	1.29E-02	1.04E-02	7.90E-03	5.07E-03	4.37E-03	3.59E-03	3.11E-03	2.72E-03	2.17E-03	1.78E-03	1.49E-03	1.27E-03	9.86E-04	8.36E-04	7.92E-04
40	1.33E-02	1.11E-02	8.62E-03	5.57E-03	4.77E-03	3.90E-03	3.37E-03	2.92E-03	2.31E-03	1.88E-03	1.58E-03	1.34E-03	1.03E-03	8.75E-04	8.31E-04
50	1.38E-02	1.19E-02	9.57E-03	6.16E-03	5.24E-03	4.24E-03	3.61E-03	3.13E-03	2.46E-03	2.00E-03	1.67E-03	1.42E-03	1.08E-03	9.16E-04	8.70E-04
60	1.43E-02	1.29E-02	1.08E-02	6.88E-03	5.79E-03	4.63E-03	3.94E-03	3.39E-03	2.63E-03	2.13E-03	1.78E-03	1.51E-03	1.15E-03	9.70E-04	9.18E-04
70	1.49E-02	1.41E-02	1.25E-02	7.77E-03	6.51E-03	5.14E-03	4.33E-03	3.72E-03	2.87E-03	2.28E-03	1.90E-03	1.61E-03	1.22E-03	1.02E-03	9.70E-04
80	1.56E-02	1.56E-02	1.49E-02	8.99E-03	7.44E-03	5.77E-03	4.79E-03	4.09E-03	3.09E-03	2.46E-03	2.02E-03	1.70E-03	1.27E-03	1.06E-03	1.01E-03
90	1.64E-02	1.75E-02	1.83E-02	1.06E-02	8.57E-03	6.44E-03	5.27E-03	4.42E-03	3.29E-03	2.57E-03	2.09E-03	1.75E-03	1.30E-03	1.08E-03	1.02E-03
100	1.71E-02	1.95E-02	2.37E-02	1.26E-02	9.77E-03	6.98E-03	5.55E-03	4.57E-03	3.33E-03	2.57E-03	2.08E-03	1.73E-03	1.27E-03	1.05E-03	1.00E-03
110	1.79E-02	2.20E-02	3.37E-02	1.43E-02	1.03E-02	7.09E-03	5.53E-03	4.50E-03	3.24E-03	2.48E-03	2.01E-03	1.67E-03	1.22E-03	1.01E-03	9.60E-04
120	1.87E-02	2.48E-02	5.64E-02	1.44E-02	1.00E-02	6.72E-03	5.22E-03	4.24E-03	3.05E-03	2.35E-03	1.89E-03	1.57E-03	1.16E-03	9.64E-04	9.10E-04
130	1.95E-02	2.85E-02	1.30E-01	1.26E-02	8.88E-03	6.09E-03	4.79E-03	3.94E-03	2.85E-03	2.22E-03	1.79E-03	1.49E-03	1.10E-03	9.14E-04	8.66E-04
140	2.01E-02	3.20E-02	1.44E-01	1.08E-02	7.90E-03	5.61E-03	4.46E-03	3.70E-03	2.72E-03	2.12E-03	1.73E-03	1.44E-03	1.07E-03	8.92E-04	8.42E-04
150	2.07E-02	3.53E-02	7.16E-02	9.94E-03	7.42E-03	5.37E-03	4.33E-03	3.61E-03	2.65E-03	2.10E-03	1.71E-03	1.42E-03	1.06E-03	8.83E-04	8.36E-04
160	2.10E-02	3.74E-02	4.81E-02	9.84E-03	7.38E-03	5.35E-03	4.40E-03	3.63E-03	2.70E-03	2.11E-03	1.72E-03	1.44E-03	1.07E-03	8.90E-04	8.40E-04
170	2.10E-02	3.85E-02	4.03E-02	9.79E-03	7.51E-03	5.51E-03	4.42E-03	3.72E-03	2.76E-03	2.16E-03	1.76E-03	1.46E-03	1.09E-03	9.05E-04	8.55E-04
180	2.08E-02	3.81E-02	3.42E-02	9.90E-03	7.66E-03	5.59E-03	4.55E-03	3.81E-03	2.83E-03	2.22E-03	1.81E-03	1.51E-03	1.12E-03	9.29E-04	8.79E-04
190	2.02E-02	3.44E-02	3.85E-02	9.97E-03	7.75E-03	5.70E-03	4.63E-03	3.90E-03	2.89E-03	2.26E-03	1.85E-03	1.54E-03	1.14E-03	9.53E-04	9.01E-04
200	1.95E-02	2.89E-02	3.68E-02	9.90E-03	7.72E-03	5.72E-03	4.68E-03	3.92E-03	2.94E-03	2.31E-03	1.89E-03	1.58E-03	1.17E-03	9.79E-04	9.25E-04
210	1.87E-02	2.46E-02	2.70E-02	9.64E-03	7.57E-03	5.68E-03	4.66E-03	3.92E-03	2.96E-03	2.33E-03	1.91E-03	1.61E-03	1.20E-03	1.00E-03	9.51E-04
220	1.79E-02	2.10E-02	2.10E-02	9.18E-03	7.33E-03	5.55E-03	4.59E-03	3.87E-03	2.94E-03	2.33E-03	1.92E-03	1.62E-03	1.22E-03	1.02E-03	9.66E-04
230	1.70E-02	1.83E-02	1.73E-02	8.57E-03	6.96E-03	5.35E-03	4.46E-03	3.81E-03	2.92E-03	2.35E-03	1.94E-03	1.63E-03	1.23E-03	1.03E-03	9.77E-04
240	1.62E-02	1.63E-02	1.46E-02	7.88E-03	6.51E-03	5.11E-03	4.31E-03	3.70E-03	2.85E-03	2.31E-03	1.92E-03	1.63E-03	1.23E-03	1.03E-03	9.79E-04
250	1.54E-02	1.46E-02	1.26E-02	7.27E-03	6.07E-03	4.83E-03	4.11E-03	3.55E-03	2.79E-03	2.26E-03	1.88E-03	1.61E-03	1.22E-03	1.02E-03	9.79E-04
260	1.47E-02	1.32E-02	1.09E-02	6.77E-03	5.68E-03	4.57E-03	3.92E-03	3.42E-03	2.68E-03	2.20E-03	1.84E-03	1.57E-03	1.20E-03	1.02E-03	9.68E-04
270	1.41E-02	1.21E-02	9.75E-03	6.25E-03	5.33E-03	4.33E-03	3.72E-03	3.26E-03	2.57E-03	2.12E-03	1.78E-03	1.53E-03	1.18E-03	1.00E-03	9.55E-04
280	1.35E-02	1.13E-02	8.75E-03	5.72E-03	4.94E-03	4.07E-03	3.53E-03	3.11E-03	2.48E-03	2.05E-03	1.74E-03	1.49E-03	1.16E-03	9.86E-04	9.40E-04
290	1.31E-02	1.06E-02	7.99E-03	5.22E-03	4.55E-03	3.76E-03	3.31E-03	2.92E-03	2.35E-03	1.95E-03	1.66E-03	1.43E-03	1.11E-03	9.60E-04	9.14E-04
300	1.27E-02	1.00E-02	7.38E-03	4.77E-03	4.16E-03	3.46E-03	3.05E-03	2.70E-03	2.18E-03	1.82E-03	1.55E-03	1.34E-03	1.05E-03	9.07E-04	8.64E-04
310	1.24E-02	9.62E-03	6.94E-03	4.42E-03	3.85E-03	3.20E-03	2.81E-03	2.48E-03	2.02E-03	1.69E-03	1.44E-03	1.26E-03	9.94E-04	8.53E-04	8.12E-04
320	1.22E-02	9.33E-03	6.64E-03	4.16E-03	3.61E-03	3.00E-03	2.63E-03	2.33E-03	1.90E-03	1.58E-03	1.36E-03	1.18E-03	9.33E-04	8.01E-04	7.62E-04
330	1.21E-02	9.16E-03	6.46E-03	4.03E-03	3.48E-03	2.89E-03	2.52E-03	2.24E-03	1.82E-03	1.52E-03	1.31E-03	1.13E-03	8.92E-04	7.64E-04	7.27E-04
340	1.21E-02	9.10E-03	6.40E-03	3.98E-03	3.44E-03	2.85E-03	2.48E-03	2.20E-03	1.78E-03	1.49E-03	1.27E-03	1.10E-03	8.66E-04	7.42E-04	7.07E-04
350	1.21E-02	9.14E-03	6.46E-03	4.03E-03	3.48E-03	2.87E-03	2.50E-03	2.22E-03	1.79E-03	1.48E-03	1.27E-03	1.10E-03	8.64E-04	7.38E-04	7.03E-04

Maksimum= 1.44E-0001 (kg/ha/år), 500 m, 140°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.2.12 NO_2 Ruhed 1,0, høj NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 100. 250. 500. 1000. 1200.
1500. 1750. 2000. 2500. 3000.
3500. 4000. 5000. 5750. 6000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3

180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3
								no2	Stof 2	Stof 3			
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 137 og en
bygning beskrevet i forbindelse med kilde nr. 2.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.99E+00	1.80E+00	1.43E+00	9.06E-01	7.84E-01	6.54E-01	5.64E-01	4.95E-01	4.10E-01	3.49E-01	3.01E-01	2.67E-01	2.17E-01	1.89E-01	1.81E-01
10	1.99E+00	1.83E+00	1.46E+00	9.33E-01	7.99E-01	6.42E-01	5.71E-01	5.05E-01	4.15E-01	3.55E-01	3.05E-01	2.67E-01	2.13E-01	1.85E-01	1.78E-01
20	2.02E+00	1.87E+00	1.53E+00	9.67E-01	8.24E-01	6.61E-01	5.59E-01	5.02E-01	4.22E-01	3.60E-01	3.13E-01	2.73E-01	2.17E-01	1.88E-01	1.80E-01
30	2.05E+00	1.94E+00	1.60E+00	1.02E+00	8.59E-01	6.91E-01	5.88E-01	5.09E-01	4.23E-01	3.64E-01	3.17E-01	2.79E-01	2.24E-01	1.95E-01	1.87E-01
40	2.08E+00	2.01E+00	1.71E+00	1.09E+00	9.12E-01	7.31E-01	6.32E-01	5.48E-01	4.56E-01	3.86E-01	3.33E-01	2.90E-01	2.34E-01	2.02E-01	1.94E-01
50	2.11E+00	2.10E+00	1.85E+00	1.16E+00	9.77E-01	7.75E-01	6.67E-01	5.95E-01	4.84E-01	4.03E-01	3.43E-01	2.97E-01	2.35E-01	2.05E-01	1.96E-01
60	2.16E+00	2.18E+00	2.02E+00	1.27E+00	1.05E+00	8.15E-01	7.02E-01	6.27E-01	4.96E-01	4.19E-01	3.58E-01	3.13E-01	2.46E-01	2.13E-01	2.03E-01
70	2.21E+00	2.28E+00	2.24E+00	1.39E+00	1.15E+00	8.75E-01	7.53E-01	6.56E-01	5.20E-01	4.29E-01	3.64E-01	3.15E-01	2.50E-01	2.15E-01	2.06E-01
80	2.26E+00	2.41E+00	2.53E+00	1.56E+00	1.27E+00	9.58E-01	7.90E-01	6.84E-01	5.36E-01	4.39E-01	3.69E-01	3.18E-01	2.48E-01	2.13E-01	2.03E-01
90	2.31E+00	2.58E+00	2.90E+00	1.77E+00	1.41E+00	1.03E+00	8.36E-01	7.15E-01	5.47E-01	4.41E-01	3.73E-01	3.21E-01	2.51E-01	2.15E-01	2.05E-01
100	2.37E+00	2.80E+00	3.58E+00	2.03E+00	1.57E+00	1.11E+00	8.77E-01	7.21E-01	5.55E-01	4.50E-01	3.78E-01	3.25E-01	2.52E-01	2.16E-01	2.06E-01
110	2.39E+00	3.16E+00	4.64E+00	2.30E+00	1.72E+00	1.19E+00	9.31E-01	7.67E-01	5.73E-01	4.51E-01	3.77E-01	3.24E-01	2.53E-01	2.17E-01	2.07E-01
120	2.42E+00	3.41E+00	7.63E+00	2.50E+00	1.82E+00	1.25E+00	9.71E-01	7.86E-01	5.89E-01	4.73E-01	3.94E-01	3.37E-01	2.62E-01	2.24E-01	2.13E-01
130	2.50E+00	3.72E+00	1.94E+01	2.55E+00	1.87E+00	1.28E+00	9.97E-01	8.05E-01	6.06E-01	4.93E-01	4.09E-01	3.49E-01	2.68E-01	2.28E-01	2.18E-01
140	2.43E+00	3.62E+00	3.48E+01	2.46E+00	1.86E+00	1.29E+00	1.01E+00	8.32E-01	6.31E-01	4.98E-01	4.14E-01	3.52E-01	2.70E-01	2.29E-01	2.18E-01
150	2.40E+00	3.70E+00	9.40E+00	2.27E+00	1.77E+00	1.27E+00	1.01E+00	8.23E-01	6.22E-01	4.99E-01	4.12E-01	3.50E-01	2.69E-01	2.29E-01	2.18E-01
160	2.42E+00	3.52E+00	5.04E+00	2.09E+00	1.70E+00	1.26E+00	1.00E+00	8.16E-01	6.33E-01	5.07E-01	4.20E-01	3.57E-01	2.74E-01	2.32E-01	2.21E-01
170	2.42E+00	3.71E+00	4.39E+00	1.96E+00	1.68E+00	1.23E+00	9.71E-01	7.99E-01	5.89E-01	4.69E-01	3.90E-01	3.34E-01	2.60E-01	2.23E-01	2.12E-01
180	2.39E+00	4.28E+00	6.93E+00	1.96E+00	1.61E+00	1.19E+00	9.52E-01	7.86E-01	6.02E-01	4.84E-01	3.99E-01	3.39E-01	2.60E-01	2.20E-01	2.10E-01
190	2.35E+00	4.45E+00	9.54E+00	1.99E+00	1.61E+00	1.16E+00	9.30E-01	7.83E-01	5.75E-01	4.63E-01	3.91E-01	3.37E-01	2.61E-01	2.22E-01	2.12E-01
200	2.30E+00	4.02E+00	7.31E+00	1.98E+00	1.55E+00	1.12E+00	8.92E-01	7.58E-01	5.85E-01	4.70E-01	3.93E-01	3.35E-01	2.58E-01	2.20E-01	2.10E-01
210	2.25E+00	3.34E+00	5.46E+00	1.94E+00	1.50E+00	1.08E+00	8.58E-01	7.33E-01	5.60E-01	4.52E-01	3.80E-01	3.26E-01	2.55E-01	2.19E-01	2.09E-01
220	2.18E+00	2.96E+00	4.24E+00	1.81E+00	1.41E+00	1.03E+00	8.23E-01	6.98E-01	5.55E-01	4.46E-01	3.74E-01	3.22E-01	2.52E-01	2.17E-01	2.07E-01
230	2.13E+00	2.68E+00	3.37E+00	1.67E+00	1.30E+00	9.52E-01	7.81E-01	6.84E-01	5.30E-01	4.35E-01	3.69E-01	3.22E-01	2.50E-01	2.14E-01	2.05E-01
240	2.09E+00	2.51E+00	2.87E+00	1.52E+00	1.20E+00	9.00E-01	7.51E-01	6.34E-01	5.02E-01	4.12E-01	3.49E-01	3.05E-01	2.41E-01	2.08E-01	1.99E-01
250	2.08E+00	2.37E+00	2.48E+00	1.39E+00	1.13E+00	8.82E-01	7.46E-01	6.49E-01	5.10E-01	4.20E-01	3.55E-01	3.05E-01	2.38E-01	2.04E-01	1.95E-01
260	2.05E+00	2.25E+00	2.19E+00	1.30E+00	1.06E+00	8.38E-01	7.16E-01	6.28E-01	5.01E-01	4.16E-01	3.56E-01	3.10E-01	2.44E-01	2.10E-01	2.01E-01
270	2.03E+00	2.13E+00	1.97E+00	1.19E+00	1.01E+00	8.13E-01	7.05E-01	6.19E-01	4.90E-01	4.06E-01	3.48E-01	3.04E-01	2.40E-01	2.07E-01	1.98E-01
280	2.01E+00	2.01E+00	1.80E+00	1.11E+00	9.48E-01	7.83E-01	6.85E-01	6.02E-01	4.89E-01	4.07E-01	3.49E-01	3.04E-01	2.41E-01	2.08E-01	1.99E-01
290	2.00E+00	1.94E+00	1.64E+00	1.06E+00	9.10E-01	7.45E-01	6.55E-01	5.76E-01	4.70E-01	3.93E-01	3.38E-01	2.98E-01	2.38E-01	2.06E-01	1.97E-01
300	1.98E+00	1.89E+00	1.53E+00	9.90E-01	8.54E-01	7.19E-01	6.32E-01	5.62E-01	4.57E-01	3.85E-01	3.32E-01	2.92E-01	2.34E-01	2.03E-01	1.95E-01
310	1.96E+00	1.84E+00	1.47E+00	9.40E-01	8.03E-01	6.79E-01	6.05E-01	5.40E-01	4.43E-01	3.75E-01	3.24E-01	2.85E-01	2.29E-01	2.00E-01	1.92E-01
320	1.95E+00	1.79E+00	1.45E+00	8.98E-01	7.74E-01	6.28E-01	5.56E-01	4.99E-01	4.09E-01	3.50E-01	3.05E-01	2.68E-01	2.14E-01	1.87E-01	1.79E-01
330	1.96E+00	1.77E+00	1.40E+00	8.86E-01	7.68E-01	6.25E-01	5.44E-01	4.85E-01	4.01E-01	3.47E-01	3.02E-01	2.65E-01	2.13E-01	1.87E-01	1.80E-01
340	1.97E+00	1.76E+00	1.39E+00	8.81E-01	7.54E-01	6.16E-01	5.44E-01	4.85E-01	3.98E-01	3.44E-01	3.00E-01	2.64E-01	2.14E-01	1.88E-01	1.80E-01
350	1.98E+00	1.78E+00	1.40E+00	8.84E-01	7.66E-01	6.49E-01	5.71E-01	5.10E-01	4.19E-01	3.57E-01	3.09E-01	2.73E-01	2.20E-01	1.92E-01	1.85E-01

Maksimum= 34.76 i afstand 500 m og retning 140 grader i 197503 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	1.35E-01	1.03E-01	7.32E-02	4.54E-02	3.92E-02	3.23E-02	2.81E-02	2.48E-02	1.99E-02	1.64E-02	1.39E-02	1.21E-02	9.39E-03	7.96E-03	7.59E-03
10	1.37E-01	1.06E-01	7.63E-02	4.77E-02	4.12E-02	3.39E-02	2.94E-02	2.59E-02	2.07E-02	1.71E-02	1.44E-02	1.24E-02	9.64E-03	8.18E-03	7.78E-03
20	1.40E-01	1.10E-01	8.08E-02	5.10E-02	4.39E-02	3.61E-02	3.13E-02	2.75E-02	2.19E-02	1.80E-02	1.51E-02	1.30E-02	1.00E-02	8.48E-03	8.05E-03
30	1.43E-01	1.16E-01	8.67E-02	5.52E-02	4.74E-02	3.89E-02	3.35E-02	2.94E-02	2.32E-02	1.90E-02	1.59E-02	1.36E-02	1.05E-02	8.86E-03	8.40E-03
40	1.48E-01	1.23E-01	9.44E-02	6.04E-02	5.16E-02	4.20E-02	3.62E-02	3.14E-02	2.46E-02	2.01E-02	1.68E-02	1.43E-02	1.10E-02	9.26E-03	8.79E-03
50	1.53E-01	1.32E-01	1.05E-01	6.66E-02	5.66E-02	4.56E-02	3.88E-02	3.36E-02	2.62E-02	2.13E-02	1.78E-02	1.52E-02	1.15E-02	9.70E-03	9.20E-03
60	1.59E-01	1.42E-01	1.18E-01	7.43E-02	6.26E-02	4.98E-02	4.22E-02	3.63E-02	2.82E-02	2.27E-02	1.89E-02	1.61E-02	1.22E-02	1.03E-02	9.72E-03

70	1.66E-01	1.55E-01	1.36E-01	8.40E-02	7.01E-02	5.53E-02	4.64E-02	3.98E-02	3.05E-02	2.44E-02	2.02E-02	1.71E-02	1.29E-02	1.08E-02	1.02E-02
80	1.73E-01	1.71E-01	1.62E-01	9.69E-02	8.01E-02	6.18E-02	5.13E-02	4.36E-02	3.29E-02	2.61E-02	2.14E-02	1.80E-02	1.35E-02	1.12E-02	1.06E-02
90	1.81E-01	1.91E-01	1.98E-01	1.14E-01	9.19E-02	6.89E-02	5.61E-02	4.69E-02	3.48E-02	2.72E-02	2.21E-02	1.85E-02	1.37E-02	1.14E-02	1.08E-02
100	1.90E-01	2.13E-01	2.57E-01	1.36E-01	1.04E-01	7.42E-02	5.90E-02	4.85E-02	3.52E-02	2.72E-02	2.20E-02	1.83E-02	1.35E-02	1.11E-02	1.05E-02
110	1.98E-01	2.40E-01	3.64E-01	1.52E-01	1.10E-01	7.53E-02	5.87E-02	4.79E-02	3.43E-02	2.64E-02	2.13E-02	1.76E-02	1.30E-02	1.07E-02	1.01E-02
120	2.07E-01	2.72E-01	6.11E-01	1.53E-01	1.06E-01	7.17E-02	5.59E-02	4.54E-02	3.25E-02	2.50E-02	2.02E-02	1.68E-02	1.23E-02	1.02E-02	9.64E-03
130	2.16E-01	3.11E-01	1.44E+00	1.34E-01	9.54E-02	6.59E-02	5.17E-02	4.24E-02	3.06E-02	2.37E-02	1.92E-02	1.60E-02	1.18E-02	9.73E-03	9.21E-03
140	2.23E-01	3.52E-01	1.50E+00	1.17E-01	8.61E-02	6.13E-02	4.86E-02	4.03E-02	2.94E-02	2.29E-02	1.86E-02	1.55E-02	1.15E-02	9.51E-03	8.98E-03
150	2.29E-01	3.90E-01	6.64E-01	1.09E-01	8.16E-02	5.91E-02	4.75E-02	3.93E-02	2.89E-02	2.27E-02	1.84E-02	1.54E-02	1.14E-02	9.45E-03	8.92E-03
160	2.33E-01	4.15E-01	4.90E-01	1.08E-01	8.14E-02	5.89E-02	4.81E-02	3.98E-02	2.94E-02	2.29E-02	1.86E-02	1.56E-02	1.15E-02	9.52E-03	8.99E-03
170	2.34E-01	4.28E-01	4.33E-01	1.08E-01	8.27E-02	6.05E-02	4.85E-02	4.06E-02	3.00E-02	2.34E-02	1.90E-02	1.58E-02	1.17E-02	9.69E-03	9.14E-03
180	2.31E-01	4.25E-01	3.77E-01	1.09E-01	8.44E-02	6.15E-02	4.99E-02	4.17E-02	3.08E-02	2.40E-02	1.95E-02	1.63E-02	1.20E-02	9.93E-03	9.38E-03
190	2.25E-01	3.84E-01	4.36E-01	1.10E-01	8.55E-02	6.26E-02	5.09E-02	4.26E-02	3.14E-02	2.45E-02	1.99E-02	1.66E-02	1.23E-02	1.02E-02	9.61E-03
200	2.17E-01	3.23E-01	4.22E-01	1.10E-01	8.52E-02	6.29E-02	5.12E-02	4.28E-02	3.19E-02	2.50E-02	2.04E-02	1.70E-02	1.26E-02	1.05E-02	9.88E-03
210	2.08E-01	2.72E-01	3.06E-01	1.07E-01	8.38E-02	6.24E-02	5.10E-02	4.28E-02	3.20E-02	2.53E-02	2.06E-02	1.73E-02	1.29E-02	1.07E-02	1.02E-02
220	1.98E-01	2.33E-01	2.37E-01	1.02E-01	8.10E-02	6.10E-02	5.02E-02	4.24E-02	3.19E-02	2.53E-02	2.07E-02	1.74E-02	1.31E-02	1.09E-02	1.03E-02
230	1.88E-01	2.03E-01	1.95E-01	9.51E-02	7.69E-02	5.89E-02	4.89E-02	4.16E-02	3.16E-02	2.54E-02	2.09E-02	1.75E-02	1.32E-02	1.10E-02	1.04E-02
240	1.79E-01	1.79E-01	1.64E-01	8.73E-02	7.18E-02	5.61E-02	4.70E-02	4.04E-02	3.09E-02	2.50E-02	2.07E-02	1.75E-02	1.32E-02	1.10E-02	1.04E-02
250	1.71E-01	1.61E-01	1.40E-01	8.03E-02	6.68E-02	5.29E-02	4.49E-02	3.87E-02	3.02E-02	2.44E-02	2.03E-02	1.72E-02	1.31E-02	1.10E-02	1.04E-02
260	1.63E-01	1.46E-01	1.21E-01	7.46E-02	6.24E-02	4.99E-02	4.28E-02	3.71E-02	2.91E-02	2.36E-02	1.98E-02	1.69E-02	1.29E-02	1.09E-02	1.03E-02
270	1.56E-01	1.34E-01	1.07E-01	6.85E-02	5.83E-02	4.72E-02	4.05E-02	3.54E-02	2.78E-02	2.28E-02	1.91E-02	1.64E-02	1.26E-02	1.07E-02	1.02E-02
280	1.50E-01	1.25E-01	9.61E-02	6.25E-02	5.39E-02	4.42E-02	3.82E-02	3.37E-02	2.66E-02	2.20E-02	1.86E-02	1.60E-02	1.24E-02	1.05E-02	9.97E-03
290	1.45E-01	1.17E-01	8.77E-02	5.70E-02	4.95E-02	4.09E-02	3.56E-02	3.14E-02	2.53E-02	2.09E-02	1.77E-02	1.53E-02	1.19E-02	1.02E-02	9.67E-03
300	1.41E-01	1.11E-01	8.12E-02	5.20E-02	4.52E-02	3.76E-02	3.28E-02	2.90E-02	2.34E-02	1.95E-02	1.66E-02	1.44E-02	1.12E-02	9.63E-03	9.16E-03
310	1.38E-01	1.06E-01	7.64E-02	4.82E-02	4.19E-02	3.48E-02	3.04E-02	2.69E-02	2.18E-02	1.81E-02	1.55E-02	1.35E-02	1.06E-02	9.05E-03	8.62E-03
320	1.36E-01	1.03E-01	7.31E-02	4.56E-02	3.95E-02	3.28E-02	2.86E-02	2.53E-02	2.06E-02	1.71E-02	1.46E-02	1.27E-02	9.96E-03	8.52E-03	8.11E-03
330	1.35E-01	1.01E-01	7.12E-02	4.41E-02	3.81E-02	3.16E-02	2.75E-02	2.44E-02	1.97E-02	1.64E-02	1.41E-02	1.22E-02	9.54E-03	8.15E-03	7.76E-03
340	1.34E-01	1.01E-01	7.07E-02	4.36E-02	3.76E-02	3.11E-02	2.71E-02	2.40E-02	1.93E-02	1.61E-02	1.37E-02	1.19E-02	9.28E-03	7.92E-03	7.55E-03
350	1.34E-01	1.01E-01	7.14E-02	4.41E-02	3.80E-02	3.14E-02	2.73E-02	2.41E-02	1.94E-02	1.61E-02	1.37E-02	1.19E-02	9.26E-03	7.88E-03	7.50E-03

Maksimum= 1.50E+00 i afstand 500 m og retning 140 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	3.22E+00	2.94E+00	1.80E+00	1.27E+00	1.23E+00	1.13E+00	1.04E+00	9.51E-01	8.00E-01	6.84E-01	5.94E-01	5.23E-01	4.21E-01	3.66E-01	3.51E-01
10	3.25E+00	3.10E+00	2.16E+00	1.27E+00	1.09E+00	8.54E-01	7.49E-01	6.61E-01	5.25E-01	4.59E-01	4.23E-01	3.92E-01	3.43E-01	3.13E-01	3.04E-01
20	3.24E+00	3.02E+00	2.15E+00	1.27E+00	1.21E+00	1.16E+00	1.12E+00	1.09E+00	1.01E+00	9.20E-01	8.29E-01	7.47E-01	6.16E-01	5.40E-01	5.18E-01
30	3.37E+00	3.02E+00	1.95E+00	1.74E+00	1.74E+00	1.68E+00	1.55E+00	1.41E+00	1.14E+00	9.30E-01	7.74E-01	6.78E-01	5.83E-01	5.24E-01	5.07E-01
40	3.49E+00	3.40E+00	1.84E+00	2.05E+00	1.92E+00	1.61E+00	1.58E+00	1.50E+00	1.30E+00	1.11E+00	9.59E-01	8.34E-01	6.52E-01	5.57E-01	5.31E-01
50	3.52E+00	3.64E+00	2.05E+00	2.13E+00	2.23E+00	1.96E+00	1.64E+00	1.34E+00	9.15E-01	8.40E-01	7.72E-01	7.07E-01	5.98E-01	5.33E-01	5.14E-01
60	3.46E+00	3.82E+00	3.00E+00	2.68E+00	2.04E+00	1.66E+00	1.57E+00	1.44E+00	1.19E+00	9.73E-01	8.11E-01	6.88E-01	5.20E-01	4.36E-01	4.13E-01
70	3.45E+00	4.14E+00	3.95E+00	2.29E+00	2.16E+00	1.72E+00	1.35E+00	1.06E+00	8.01E-01	7.41E-01	6.87E-01	6.29E-01	5.23E-01	4.77E-01	4.66E-01
80	3.41E+00	4.71E+00	4.12E+00	2.31E+00	1.91E+00	1.61E+00	1.70E+00	1.69E+00	1.57E+00	1.34E+00	1.14E+00	9.70E-01	7.31E-01	6.10E-01	5.78E-01
90	3.48E+00	5.32E+00	5.58E+00	2.71E+00	3.27E+00	2.92E+00	2.18E+00	1.74E+00	1.61E+00	1.39E+00	1.18E+00	1.02E+00	7.79E-01	6.57E-01	6.23E-01
100	3.70E+00	5.38E+00	5.76E+00	4.81E+00	3.56E+00	3.07E+00	2.51E+00	2.01E+00	1.68E+00	1.46E+00	1.26E+00	1.09E+00	8.51E-01	7.24E-01	6.89E-01
110	3.96E+00	4.62E+00	7.30E+00	4.29E+00	4.03E+00	3.56E+00	2.93E+00	2.36E+00	1.63E+00	1.23E+00	9.75E-01	7.97E-01	5.75E-01	4.82E-01	4.60E-01
120	4.25E+00	6.18E+00	1.32E+01	5.18E+00	3.21E+00	1.99E+00	1.56E+00	1.54E+00	1.43E+00	1.27E+00	1.13E+00	1.00E+00	8.09E-01	7.01E-01	6.70E-01
130	4.54E+00	6.14E+00	2.49E+01	3.80E+00	3.61E+00	3.22E+00	2.85E+00	2.50E+00	1.92E+00	1.51E+00	1.23E+00	1.03E+00	7.75E-01	6.49E-01	6.16E-01
140	4.73E+00	7.75E+00	4.11E+01	3.70E+00	3.01E+00	1.96E+00	1.44E+00	1.16E+00	8.88E-01	7.43E-01	6.47E-01	5.73E-01	4.64E-01	4.05E-01	3.89E-01
150	4.63E+00	6.87E+00	1.39E+01	3.01E+00	2.70E+00	1.84E+00	1.39E+00	1.28E+00	1.07E+00	9.02E-01	7.71E-01	6.70E-01	5.29E-01	4.55E-01	4.35E-01
160	4.70E+00	6.41E+00	7.83E+00	3.31E+00	3.11E+00	2.09E+00	1.53E+00	1.18E+00	8.41E-01	7.17E-01	6.17E-01	5.42E-01	4.31E-01	3.72E-01	3.55E-01
170	4.74E+00	7.08E+00	8.48E+00	2.55E+00	2.06E+00	2.10E+00	1.99E+00	1.90E+00	1.61E+00	1.34E+00	1.14E+00	9.85E-01	7.68E-01	6.56E-01	6.26E-01
180	4.09E+00	8.56E+00	1.40E+01	2.91E+00	2.09E+00	2.02E+00	1.90E+00	1.76E+00	1.53E+00	1.35E+00	1.21E+00	1.10E+00	9.26E-01	8.31E-01	8.04E-01
190	3.34E+00	7.99E+00	1.47E+01	2.89E+00	2.35E+00	1.75E+00	1.41E+00	1.22E+00	1.03E+00	8.52E-01	7.32E-01	6.40E-01	5.10E-01	4.42E-01	4.23E-01
200	3.41E+00	7.34E+00	1.19E+01	3.14E+00	2.62E+00	2.08E+00	1.76E+00	1.52E+00	1.19E+00	9.89E-01	8.42E-01	7.31E-01	5.77E-01	4.98E-01	4.76E-01
210	3.47E+00	6.00E+00	8.21E+00	3.23E+00	2.35E+00	1.82E+00	1.62E+00	1.45E+00	1.21E+00	1.05E+00	9.28E-01	8.32E-01	6.92E-01	6.16E-01	5.94E-01
220	3.52E+00	5.14E+00	6.84E+00	3.95E+00	3.12E+00	2.53E+00	2.08E+00	1.71E+00	1.20E+00	8.87E-01	7.13E-01	6.49E-01	5.52E-01	4.97E-01	4.81E-01
230	3.60E+00	4.07E+00	6.00E+00	3.57E+00	2.53E+00	1.90E+00	1.88E+00	1.79E+00	1.55E+00	1.33E+00	1.15E+00	9.99E-01	7.87E-01	6.75E-01	6.44E-01
240	3.85E+00	3.69E+00	4.65E+00	3.11E+00	2.99E+00	2.39E+00	1.97E+00	1.62E+00	1.13E+00	8.34E-01	7.11E-01	6.71E-01	5.92E-01	5.38E-01	5.22E-01
250	3.89E+00	3.57E+00	4.30E+00	3.36E+00	3.01E+00	2.22E+00	1.73E+00	1.69E+00	1.45E+00	1.20E+00	9.96E-01	8.42E-01	6.31E-01	5.26E-01	4.98E-01
260	3.80E+00	3.33E+00	3.49E+00	2.91E+00	2.13E+00	2.11E+00	1.97E+00	1.77E+00	1.42E+00	1.15E+00	9.57E-01	8.06E-01	6.05E-01	5.08E-01	4.81E-01
270	3.63E+00	3.22E+00	2.77E+00	3.51E+00	3.13E+00	2.32E+00	1.77E+00	1.38E+00	1.01E+00	9.29E-01	8.42E-01	7.61E-01	6.28E-01	5.51E-01	5.28E-01
280	3.42E+00	2.88E+00	2.51E+00	2.37E+00	2.49E+00	2.43E+00	2.26E+00	2.05E+00	1.65E+00	1.34E+00	1.12E+00	9.50E-01	7.22E-01	6.08E-01	5.77E-01
290	3.16E+00	2.94E+00	2.29E+00	1.42E+00	1.38E+00	1.25E+00	1.25E+00	1.24E+00	1.17E+00	1.08E+00	9.77E-01	8.86E-01	7.36E-01	6.48E-01	6.23E-01
300	2.90E+00	2.97E+00	1.98E+00	1.25E+00	1.07E+00	9.75E-01	9.33E-01	8.90E-01	8.02E-01	7.21E-01	6.49E-01	5.88E-01	4.90E-01	4.35E-01	4.19E-01
310	2.99E+00	2.77E+00	1.88E+00	1.26E+00	1.14E+00	9.95E-01	8.90E-01	7.99E-01	6.51E-01	5.43E-01	4.63E-01	4.02E-01	3.30E-01	2.94E-01	2.84E-01
320	3.03E+00	2.63E+00	1.77E+00	1.23E+00	1.11E+00	9.90E-01	9.03E-01	8.25E-01	6.94E-01	5.93E-01	5.15E-01	4.53E-01	3.65E-01	3.23E-01	3.11E-01
330	3.02E+00	2.52E+00	1.82E+00	1.27E+00	1.16E+00	1.03E+00	9.57E-01	8.85E-01	7.63E-01	6.68E-01	5.92E-01	5.31E-01	4.38E-01	3.88E-01	3.73E-01
340	3.02E+00	2.65E+00	1.80E+00	1.31E+00	1.21E+00	1.07E+00	9.76E-01	8.92E-01	7.57E-01	6.56E-01	5.78E-01	5.16E-01	4.24E-01	3.74E-01	3.60E-01
350	3.15E+00	2.55E+00	2.01E+00	1.28E+00	1.21E+00	1.10E+00	1.02E+00	9.47E-01	8.20E-01	7.20E-01	6.39E-01	5.73E-01	4.78E-01	4.24E-01	4.08E-01

Maksimum= 4.11E+01 i afstand 500 m og retning 140 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.029	0.022	0.016	0.010	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
10	0.030	0.023	0.017	0.010	0.009	0.007	0.006	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
20	0.030	0.024	0.018	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
30	0.031	0.025	0.019	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
40	0.032	0.027	0.021	0.013	0.011	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
50	0.033	0.029	0.023	0.014	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
60	0.035	0.031	0.026	0.016	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
70	0.036	0.034	0.030	0.018	0.015	0.012	0.010	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
80	0.038	0.037	0.035	0.021	0.017	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
90	0.039	0.042	0.043	0.025	0.020	0.015	0.012	0.010	0.008	0.006	0.005	0.004	0.003	0.002	0.002
100	0.041	0.046	0.056	0.030	0.023	0.016	0.013	0.011	0.008	0.006	0.005	0.004	0.003	0.002	0.002
110	0.043	0.052	0.079	0.033	0.024	0.016	0.013	0.010	0.007	0.006	0.005	0.004	0.003	0.002	0.002
120	0.045	0.059	0.133	0.033	0.023	0.016	0.012	0.010	0.007	0.005	0.004	0.004	0.003	0.002	0.002
130	0.047	0.068	0.313	0.029	0.021	0.014	0.011	0.009	0.007	0.005	0.004	0.003	0.003	0.002	0.002
140	0.049	0.077	0.326	0.025	0.019	0.013	0.011	0.009	0.006	0.005	0.004	0.003	0.003	0.002	0.002
150	0.050	0.085	0.144	0.024	0.018	0.013	0.010	0.009	0.006	0.005	0.004	0.003	0.002	0.002	0.002
160	0.051	0.090	0.107	0.024	0.018	0.013	0.010	0.009	0.006	0.005	0.004	0.003	0.003	0.002	0.002
170	0.051	0.093	0.094	0.024	0.018	0.013	0.011	0.009	0.007	0.005	0.004	0.003	0.003	0.002	0.002
180	0.050	0.092	0.082	0.024	0.018	0.013	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
190	0.049	0.084	0.095	0.024	0.019	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
200	0.047	0.070	0.092	0.024	0.019	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
210	0.045	0.059	0.067	0.023	0.018	0.014	0.011	0.009	0.007	0.006	0.004	0.004	0.003	0.002	0.002
220	0.043	0.051	0.052	0.022	0.018	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
230	0.041	0.044	0.042	0.021	0.017	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
240	0.039	0.039	0.036	0.019	0.016	0.012	0.010	0.009	0.007	0.005	0.005	0.004	0.003	0.002	0.002
250	0.037	0.035	0.030	0.017	0.015	0.012	0.010	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002
260	0.035	0.032	0.026	0.016	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
270	0.034	0.029	0.023	0.015	0.013	0.010	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
280	0.033	0.027	0.021	0.014	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
290	0.032	0.025	0.019	0.012	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
300	0.031	0.024	0.018	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
310	0.030	0.023	0.017	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
320	0.030	0.022	0.016	0.010	0.009	0.007	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
330	0.029	0.022	0.015	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
340	0.029	0.022	0.015	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
350	0.029	0.022	0.016	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002

Maksimum= 3.26E-0001 (kg/ha/år), 500 m, 140°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.029	0.022	0.016	0.010	0.009	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
10	0.030	0.023	0.017	0.010	0.009	0.007	0.006	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
20	0.030	0.024	0.018	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
30	0.031	0.025	0.019	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
40	0.032	0.027	0.021	0.013	0.011	0.009	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002	0.002
50	0.033	0.029	0.023	0.014	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
60	0.035	0.031	0.026	0.016	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
70	0.036	0.034	0.030	0.018	0.015	0.012	0.010	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
80	0.038	0.037	0.035	0.021	0.017	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
90	0.039	0.042	0.043	0.025	0.020	0.015	0.012	0.010	0.008	0.006	0.005	0.004	0.003	0.002	0.002
100	0.041	0.046	0.056	0.030	0.023	0.016	0.013	0.011	0.008	0.006	0.005	0.004	0.003	0.002	0.002
110	0.043	0.052	0.079	0.033	0.024	0.016	0.013	0.010	0.007	0.006	0.005	0.004	0.003	0.002	0.002
120	0.045	0.059	0.133	0.033	0.023	0.016	0.012	0.010	0.007	0.005	0.004	0.004	0.003	0.002	0.002
130	0.047	0.068	0.313	0.029	0.021	0.014	0.011	0.009	0.007	0.005	0.004	0.003	0.003	0.002	0.002
140	0.049	0.077	0.326	0.025	0.019	0.013	0.011	0.009	0.006	0.005	0.004	0.003	0.003	0.002	0.002
150	0.050	0.085	0.144	0.024	0.018	0.013	0.010	0.009	0.006	0.005	0.004	0.003	0.002	0.002	0.002
160	0.051	0.090	0.107	0.024	0.018	0.013	0.010	0.009	0.006	0.005	0.004	0.003	0.003	0.002	0.002
170	0.051	0.093	0.094	0.024	0.018	0.013	0.011	0.009	0.007	0.005	0.004	0.003	0.003	0.002	0.002
180	0.050	0.092	0.082	0.024	0.018	0.013	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
190	0.049	0.084	0.095	0.024	0.019	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
200	0.047	0.070	0.092	0.024	0.019	0.014	0.011	0.009	0.007	0.005	0.004	0.004	0.003	0.002	0.002
210	0.045	0.059	0.067	0.023	0.018	0.014	0.011	0.009	0.007	0.006	0.004	0.004	0.003	0.002	0.002
220	0.043	0.051	0.052	0.022	0.018	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
230	0.041	0.044	0.042	0.021	0.017	0.013	0.011	0.009	0.007	0.006	0.005	0.004	0.003	0.002	0.002
240	0.039	0.039	0.036	0.019	0.016	0.012	0.010	0.009	0.007	0.005	0.005	0.004	0.003	0.002	0.002
250	0.037	0.035	0.030	0.017	0.015	0.012	0.010	0.008	0.007	0.005	0.004	0.004	0.003	0.002	0.002
260	0.035	0.032	0.026	0.016	0.014	0.011	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
270	0.034	0.029	0.023	0.015	0.013	0.010	0.009	0.008	0.006	0.005	0.004	0.004	0.003	0.002	0.002
280	0.033	0.027	0.021	0.014	0.012	0.010	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
290	0.032	0.025	0.019	0.012	0.011	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002
300	0.031	0.024	0.018	0.011	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.002	0.002	0.002
310	0.030	0.023	0.017	0.010	0.009	0.008	0.007	0.006	0.005	0.004	0.003	0.003	0.002	0.002	0.002
320	0.030	0.022	0.016	0.010	0.009	0.007	0.006	0.006	0.004	0.004	0.003	0.003	0.002	0.002	0.002
330	0.029	0.022	0.015	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
340	0.029	0.022	0.015	0.009	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002
350	0.029	0.022	0.016	0.010	0.008	0.007	0.006	0.005	0.004	0.004	0.003	0.003	0.002	0.002	0.002

Maksimum= 3.26E-0001 (kg/ha/år), 500 m, 140°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 10
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 100	250	500	1000	1200	1500	1750	2000	2500	3000	3500	4000	5000	5750	6000
0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
330	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
340	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
350	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Maksimum= 0.00E+0000 (kg/ha/år), 500 m, 140°.

6.3 Op til 15000 meter

6.3.1 NH_3 ruhed 0,1

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 800. 7000. 7500. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.1	3.1	3.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	2.3	3.1	3.1	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	2.9	3.1	3.1	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.0	3.2	3.1	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.2	3.4	3.6	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.5	3.8	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.5	3.6	3.8	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.6	3.5	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.5	3.6	3.6	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.3	3.6	3.6	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.6	3.7	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.7	3.6	3.6	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	4.1	3.6	3.5	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	4.0	3.6	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.7	3.5	3.9	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.7	3.6	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.7	3.6	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.7	3.6	3.6	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.4	3.5	3.6	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.2	3.4	3.8	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	2.7	3.3	3.5	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	2.3	3.2	3.4	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	1.7	3.2	3.1	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	1.6	3.0	3.0	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	1.2	3.1	2.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	1.0	3.1	2.5	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	1.1	3.3	2.0	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	0.8	3.3	2.1	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	1.1	3.2	2.0	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	1.0	3.1	2.1	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	0.9	3.0	2.2	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	1.0	3.0	2.7	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	1.1	3.0	2.9	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	1.1	3.0	2.8	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	1.6	3.1	3.0	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	2.3	3.1	3.0	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NH3 DSI	Stof 2 DSO	Stof 3 HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000

6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** *ADVARSEL* **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NH3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.87E-01	3.06E-02	2.82E-02	2.41E-02	2.25E-02	2.11E-02	1.98E-02	1.87E-02	1.77E-02	1.67E-02	1.60E-02	1.52E-02	1.44E-02	1.31E-02	1.21E-02
10	1.72E-01	3.24E-02	2.95E-02	2.49E-02	2.31E-02	2.16E-02	2.02E-02	1.90E-02	1.81E-02	1.73E-02	1.64E-02	1.56E-02	1.50E-02	1.39E-02	1.27E-02
20	1.95E-01	3.18E-02	3.01E-02	2.62E-02	2.41E-02	2.22E-02	2.09E-02	2.03E-02	1.93E-02	1.84E-02	1.76E-02	1.68E-02	1.61E-02	1.46E-02	1.32E-02
30	1.93E-01	3.27E-02	3.03E-02	2.63E-02	2.50E-02	2.40E-02	2.28E-02	2.16E-02	2.06E-02	1.95E-02	1.85E-02	1.76E-02	1.68E-02	1.54E-02	1.41E-02
40	2.01E-01	3.54E-02	3.30E-02	2.88E-02	2.67E-02	2.51E-02	2.35E-02	2.19E-02	2.06E-02	1.94E-02	1.83E-02	1.73E-02	1.64E-02	1.47E-02	1.35E-02
50	2.38E-01	3.60E-02	3.31E-02	2.89E-02	2.73E-02	2.59E-02	2.44E-02	2.29E-02	2.15E-02	2.04E-02	1.97E-02	1.87E-02	1.78E-02	1.60E-02	1.46E-02
60	2.48E-01	3.56E-02	3.28E-02	2.81E-02	2.61E-02	2.44E-02	2.28E-02	2.14E-02	2.03E-02	1.94E-02	1.85E-02	1.76E-02	1.67E-02	1.52E-02	1.39E-02
70	2.53E-01	3.52E-02	3.30E-02	2.92E-02	2.74E-02	2.56E-02	2.41E-02	2.27E-02	2.14E-02	2.02E-02	1.92E-02	1.85E-02	1.79E-02	1.63E-02	1.49E-02
80	2.30E-01	3.86E-02	3.53E-02	3.08E-02	2.87E-02	2.69E-02	2.52E-02	2.37E-02	2.24E-02	2.12E-02	2.00E-02	1.89E-02	1.79E-02	1.62E-02	1.47E-02
90	2.25E-01	3.73E-02	3.46E-02	3.04E-02	2.83E-02	2.65E-02	2.49E-02	2.37E-02	2.28E-02	2.18E-02	2.05E-02	1.94E-02	1.84E-02	1.70E-02	1.57E-02
100	2.40E-01	3.44E-02	3.19E-02	2.80E-02	2.64E-02	2.47E-02	2.32E-02	2.18E-02	2.07E-02	1.95E-02	1.84E-02	1.75E-02	1.66E-02	1.54E-02	1.43E-02
110	2.35E-01	3.23E-02	2.92E-02	2.53E-02	2.39E-02	2.26E-02	2.15E-02	2.04E-02	1.95E-02	1.84E-02	1.74E-02	1.66E-02	1.60E-02	1.47E-02	1.35E-02
120	2.43E-01	2.96E-02	2.67E-02	2.33E-02	2.15E-02	2.01E-02	1.92E-02	1.83E-02	1.74E-02	1.65E-02	1.57E-02	1.49E-02	1.42E-02	1.30E-02	1.21E-02
130	2.25E-01	2.38E-02	2.19E-02	1.86E-02	1.80E-02	1.72E-02	1.63E-02	1.53E-02	1.44E-02	1.36E-02	1.31E-02	1.26E-02	1.21E-02	1.12E-02	1.01E-02
140	2.19E-01	2.27E-02	2.09E-02	1.72E-02	1.57E-02	1.45E-02	1.35E-02	1.32E-02	1.29E-02	1.25E-02	1.19E-02	1.13E-02	1.08E-02	9.85E-03	9.06E-03
150	2.16E-01	2.36E-02	2.17E-02	1.82E-02	1.68E-02	1.56E-02	1.47E-02	1.39E-02	1.33E-02	1.27E-02	1.22E-02	1.17E-02	1.13E-02	1.05E-02	9.78E-03
160	1.87E-01	2.11E-02	2.03E-02	1.79E-02	1.68E-02	1.58E-02	1.50E-02	1.42E-02	1.34E-02	1.26E-02	1.18E-02	1.12E-02	1.09E-02	9.97E-03	9.13E-03
170	1.79E-01	2.03E-02	1.91E-02	1.73E-02	1.65E-02	1.58E-02	1.51E-02	1.41E-02	1.32E-02	1.24E-02	1.16E-02	1.09E-02	1.06E-02	9.77E-03	9.02E-03
180	1.99E-01	2.56E-02	2.35E-02	2.07E-02	1.91E-02	1.77E-02	1.65E-02	1.55E-02	1.49E-02	1.43E-02	1.36E-02	1.29E-02	1.23E-02	1.12E-02	1.02E-02
190	1.82E-01	2.33E-02	2.20E-02	1.94E-02	1.84E-02	1.75E-02	1.64E-02	1.52E-02	1.42E-02	1.33E-02	1.27E-02	1.22E-02	1.18E-02	1.10E-02	1.03E-02
200	1.93E-01	2.66E-02	2.41E-02	2.12E-02	1.97E-02	1.84E-02	1.75E-02	1.68E-02	1.60E-02	1.53E-02	1.45E-02	1.38E-02	1.31E-02	1.19E-02	1.09E-02
210	1.75E-01	2.54E-02	2.34E-02	2.08E-02	1.93E-02	1.82E-02	1.73E-02	1.63E-02	1.53E-02	1.43E-02	1.35E-02	1.28E-02	1.23E-02	1.12E-02	1.03E-02
220	2.07E-01	2.75E-02	2.56E-02	2.23E-02	2.08E-02	1.94E-02	1.83E-02	1.73E-02	1.65E-02	1.58E-02	1.52E-02	1.44E-02	1.40E-02	1.29E-02	1.21E-02
230	2.00E-01	2.92E-02	2.72E-02	2.38E-02	2.23E-02	2.10E-02	1.96E-02	1.84E-02	1.73E-02	1.65E-02	1.57E-02	1.50E-02	1.44E-02	1.35E-02	1.22E-02
240	2.09E-01	3.06E-02	2.80E-02	2.42E-02	2.26E-02	2.13E-02	2.03E-02	1.93E-02	1.83E-02	1.77E-02	1.69E-02	1.61E-02	1.55E-02	1.41E-02	1.30E-02
250	2.04E-01	3.20E-02	2.99E-02	2.53E-02	2.33E-02	2.16E-02	2.07E-02	1.97E-02	1.84E-02	1.73E-02	1.65E-02	1.58E-02	1.52E-02	1.39E-02	1.30E-02
260	2.07E-01	3.03E-02	2.77E-02	2.38E-02	2.25E-02	2.11E-02	1.99E-02	1.87E-02	1.78E-02	1.70E-02	1.64E-02	1.58E-02	1.52E-02	1.41E-02	1.29E-02
270	2.08E-01	2.90E-02	2.68E-02	2.31E-02	2.19E-02	2.08E-02	1.97E-02	1.85E-02	1.74E-02	1.65E-02	1.58E-02	1.52E-02	1.44E-02	1.32E-02	1.23E-02
280	2.34E-01	3.16E-02	2.95E-02	2.59E-02	2.44E-02	2.31E-02	2.20E-02	2.10E-02	2.00E-02	1.92E-02	1.83E-02	1.76E-02	1.68E-02	1.54E-02	1.42E-02
290	2.33E-01	3.30E-02	3.11E-02	2.69E-02	2.49E-02	2.33E-02	2.21E-02	2.10E-02	2.01E-02	1.90E-02	1.82E-02	1.74E-02	1.65E-02	1.53E-02	1.40E-02

300	2.41E-01	3.40E-02	3.18E-02	2.72E-02	2.56E-02	2.43E-02	2.31E-02	2.20E-02	2.10E-02	2.01E-02	1.92E-02	1.83E-02	1.76E-02	1.62E-02	1.48E-02
310	2.17E-01	3.29E-02	3.01E-02	2.56E-02	2.40E-02	2.26E-02	2.17E-02	2.09E-02	1.99E-02	1.89E-02	1.79E-02	1.70E-02	1.63E-02	1.48E-02	1.36E-02
320	1.72E-01	3.14E-02	2.86E-02	2.58E-02	2.43E-02	2.30E-02	2.15E-02	2.02E-02	1.90E-02	1.80E-02	1.72E-02	1.65E-02	1.58E-02	1.45E-02	1.33E-02
330	1.72E-01	2.94E-02	2.65E-02	2.24E-02	2.07E-02	1.94E-02	1.82E-02	1.73E-02	1.67E-02	1.62E-02	1.58E-02	1.51E-02	1.43E-02	1.29E-02	1.18E-02
340	1.75E-01	3.00E-02	2.76E-02	2.34E-02	2.20E-02	2.07E-02	1.96E-02	1.86E-02	1.75E-02	1.63E-02	1.56E-02	1.50E-02	1.45E-02	1.31E-02	1.19E-02
350	1.88E-01	3.20E-02	2.91E-02	2.48E-02	2.33E-02	2.21E-02	2.12E-02	2.03E-02	1.94E-02	1.87E-02	1.81E-02	1.72E-02	1.65E-02	1.51E-02	1.40E-02

Maksimum= 2.53E-01 i afstand 800 m og retning 70 grader i 198308 (yyyymm)

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.35E-03	5.22E-04	4.83E-04	4.21E-04	3.96E-04	3.75E-04	3.57E-04	3.41E-04	3.26E-04	3.14E-04	3.06E-04	2.99E-04	2.95E-04	2.76E-04	2.67E-04
10	2.75E-03	5.92E-04	5.46E-04	4.74E-04	4.46E-04	4.21E-04	4.00E-04	3.81E-04	3.65E-04	3.51E-04	3.38E-04	3.28E-04	3.25E-04	3.08E-04	2.94E-04
20	3.06E-03	6.68E-04	6.17E-04	5.35E-04	5.03E-04	4.75E-04	4.51E-04	4.30E-04	4.12E-04	3.95E-04	3.81E-04	3.68E-04	3.62E-04	3.42E-04	3.24E-04
30	3.43E-03	7.63E-04	7.02E-04	6.09E-04	5.72E-04	5.43E-04	5.15E-04	4.91E-04	4.70E-04	4.51E-04	4.32E-04	4.17E-04	4.06E-04	3.85E-04	3.65E-04
40	3.87E-03	7.59E-04	7.00E-04	6.06E-04	5.69E-04	5.40E-04	5.14E-04	4.88E-04	4.66E-04	4.50E-04	4.35E-04	4.17E-04	4.07E-04	3.85E-04	3.65E-04
50	5.63E-03	8.68E-04	7.98E-04	6.86E-04	6.43E-04	6.06E-04	5.73E-04	5.45E-04	5.19E-04	4.98E-04	4.79E-04	4.63E-04	4.47E-04	4.18E-04	3.96E-04
60	7.26E-03	9.69E-04	8.88E-04	7.61E-04	7.11E-04	6.69E-04	6.31E-04	5.98E-04	5.69E-04	5.42E-04	5.22E-04	5.03E-04	4.85E-04	4.54E-04	4.28E-04
70	7.03E-03	1.02E-03	9.35E-04	8.04E-04	7.52E-04	7.07E-04	6.67E-04	6.33E-04	6.03E-04	5.75E-04	5.51E-04	5.30E-04	5.14E-04	4.79E-04	4.52E-04
80	6.12E-03	1.08E-03	9.91E-04	8.55E-04	8.01E-04	7.53E-04	7.12E-04	6.77E-04	6.44E-04	6.15E-04	5.92E-04	5.70E-04	5.49E-04	5.15E-04	4.86E-04
90	5.64E-03	9.62E-04	8.85E-04	7.67E-04	7.21E-04	6.82E-04	6.47E-04	6.17E-04	5.91E-04	5.68E-04	5.45E-04	5.26E-04	5.10E-04	4.82E-04	4.57E-04
100	6.22E-03	8.23E-04	7.56E-04	6.57E-04	6.19E-04	5.85E-04	5.56E-04	5.31E-04	5.09E-04	4.91E-04	4.75E-04	4.60E-04	4.46E-04	4.22E-04	4.04E-04
110	5.45E-03	6.35E-04	5.86E-04	5.12E-04	4.84E-04	4.60E-04	4.39E-04	4.25E-04	4.06E-04	3.93E-04	3.81E-04	3.71E-04	3.61E-04	3.45E-04	3.32E-04
120	4.05E-03	4.56E-04	4.23E-04	3.75E-04	3.57E-04	3.42E-04	3.30E-04	3.19E-04	3.06E-04	2.97E-04	2.89E-04	2.84E-04	2.78E-04	2.68E-04	2.60E-04
130	3.05E-03	3.42E-04	3.20E-04	2.86E-04	2.74E-04	2.66E-04	2.56E-04	2.50E-04	2.41E-04	2.35E-04	2.30E-04	2.26E-04	2.23E-04	2.13E-04	2.12E-04
140	2.43E-03	2.73E-04	2.57E-04	2.33E-04	2.24E-04	2.18E-04	2.11E-04	2.07E-04	2.01E-04	1.97E-04	1.94E-04	1.91E-04	1.90E-04	1.87E-04	1.84E-04
150	1.91E-03	2.39E-04	2.26E-04	2.06E-04	1.99E-04	1.94E-04	1.89E-04	1.84E-04	1.80E-04	1.78E-04	1.75E-04	1.72E-04	1.73E-04	1.70E-04	1.69E-04
160	1.58E-03	2.20E-04	2.08E-04	1.92E-04	1.85E-04	1.80E-04	1.80E-04	1.74E-04	1.72E-04	1.67E-04	1.65E-04	1.66E-04	1.65E-04	1.61E-04	1.60E-04
170	1.38E-03	2.14E-04	2.03E-04	1.86E-04	1.80E-04	1.76E-04	1.71E-04	1.69E-04	1.68E-04	1.64E-04	1.62E-04	1.60E-04	1.61E-04	1.58E-04	1.57E-04
180	1.36E-03	2.30E-04	2.17E-04	1.99E-04	1.93E-04	1.87E-04	1.83E-04	1.80E-04	1.77E-04	1.74E-04	1.72E-04	1.71E-04	1.70E-04	1.67E-04	1.66E-04
190	1.40E-03	2.47E-04	2.34E-04	2.13E-04	2.06E-04	1.99E-04	1.95E-04	1.91E-04	1.87E-04	1.84E-04	1.79E-04	1.77E-04	1.75E-04	1.74E-04	1.71E-04
200	1.43E-03	2.76E-04	2.61E-04	2.35E-04	2.26E-04	2.19E-04	2.13E-04	2.08E-04	2.03E-04	2.00E-04	1.97E-04	1.96E-04	1.93E-04	1.89E-04	1.87E-04
210	1.58E-03	3.17E-04	2.99E-04	2.69E-04	2.58E-04	2.49E-04	2.41E-04	2.35E-04	2.29E-04	2.25E-04	2.21E-04	2.18E-04	2.17E-04	2.17E-04	2.16E-04
220	1.82E-03	3.56E-04	3.35E-04	3.02E-04	2.89E-04	2.78E-04	2.69E-04	2.62E-04	2.55E-04	2.50E-04	2.45E-04	2.43E-04	2.48E-04	2.43E-04	2.39E-04
230	2.08E-03	4.05E-04	3.80E-04	3.40E-04	3.25E-04	3.12E-04	3.01E-04	2.91E-04	2.83E-04	2.86E-04	2.82E-04	2.71E-04	2.71E-04	2.69E-04	2.63E-04
240	2.25E-03	4.61E-04	4.30E-04	3.82E-04	3.64E-04	3.48E-04	3.36E-04	3.26E-04	3.13E-04	3.15E-04	3.08E-04	3.01E-04	3.00E-04	2.86E-04	2.81E-04
250	2.40E-03	5.15E-04	4.78E-04	4.22E-04	4.01E-04	3.84E-04	3.70E-04	3.56E-04	3.47E-04	3.39E-04	3.30E-04	3.23E-04	3.21E-04	3.05E-04	3.02E-04
260	2.55E-03	5.21E-04	4.83E-04	4.29E-04	4.06E-04	3.88E-04	3.74E-04	3.60E-04	3.50E-04	3.40E-04	3.35E-04	3.29E-04	3.23E-04	3.10E-04	2.99E-04
270	2.86E-03	4.93E-04	4.57E-04	4.06E-04	3.86E-04	3.69E-04	3.55E-04	3.44E-04	3.31E-04	3.25E-04	3.16E-04	3.12E-04	3.09E-04	2.99E-04	2.88E-04
280	3.50E-03	5.12E-04	4.74E-04	4.19E-04	3.97E-04	3.80E-04	3.64E-04	3.52E-04	3.37E-04	3.30E-04	3.23E-04	3.17E-04	3.09E-04	2.94E-04	2.86E-04
290	4.55E-03	6.05E-04	5.58E-04	4.88E-04	4.61E-04	4.36E-04	4.16E-04	3.98E-04	3.85E-04	3.69E-04	3.58E-04	3.48E-04	3.35E-04	3.27E-04	3.11E-04
300	4.60E-03	6.65E-04	6.12E-04	5.32E-04	5.00E-04	4.73E-04	4.48E-04	4.28E-04	4.08E-04	3.93E-04	3.78E-04	3.65E-04	3.57E-04	3.40E-04	3.22E-04
310	3.41E-03	5.81E-04	5.37E-04	4.69E-04	4.42E-04	4.18E-04	3.97E-04	3.78E-04	3.63E-04	3.50E-04	3.41E-04	3.30E-04	3.28E-04	3.12E-04	2.98E-04
320	2.49E-03	5.12E-04	4.73E-04	4.13E-04	3.89E-04	3.69E-04	3.51E-04	3.35E-04	3.25E-04	3.12E-04	3.03E-04	3.00E-04	2.93E-04	2.79E-04	2.66E-04
330	2.19E-03	4.92E-04	4.55E-04	3.97E-04	3.74E-04	3.54E-04	3.37E-04	3.21E-04	3.10E-04	3.00E-04	2.97E-04	2.87E-04	2.81E-04	2.66E-04	2.54E-04
340	2.15E-03	4.97E-04	4.60E-04	4.01E-04	3.78E-04	3.57E-04	3.40E-04	3.24E-04	3.13E-04	3.02E-04	2.95E-04	2.87E-04	2.78E-04	2.65E-04	2.53E-04
350	2.28E-03	5.26E-04	4.86E-04	4.24E-04	3.99E-04	3.77E-04	3.58E-04	3.42E-04	3.27E-04	3.17E-04	3.09E-04	3.01E-04	2.95E-04	2.80E-04	2.65E-04

Maksimum= 7.26E-03 i afstand 800 m og retning 60 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.57E-01	1.63E-01	1.53E-01	1.36E-01	1.29E-01	1.23E-01	1.17E-01	1.12E-01	1.07E-01	1.03E-01	9.91E-02	9.54E-02	9.20E-02	8.58E-02	8.05E-02
10	1.12E+00	1.63E-01	1.53E-01	1.37E-01	1.30E-01	1.24E-01	1.19E-01	1.15E-01	1.11E-01	1.08E-01	1.04E-01	1.01E-01	9.80E-02	9.22E-02	8.69E-02
20	1.22E+00	1.53E-01	1.44E-01	1.28E-01	1.22E-01	1.16E-01	1.12E-01	1.07E-01	1.03E-01	9.97E-02	9.62E-02	9.29E-02	8.98E-02	8.41E-02	7.90E-02
30	7.20E-01	1.65E-01	1.55E-01	1.38E-01	1.31E-01	1.24E-01	1.18E-01	1.13E-01	1.08E-01	1.03E-01	9.87E-02	9.48E-02	9.11E-02	8.45E-02	7.88E-02
40	5.31E-01	1.48E-01	1.39E-01	1.24E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.73E-02	9.33E-02	8.95E-02	8.61E-02	8.29E-02	7.71E-02	7.21E-02
50	7.61E-01	1.35E-01	1.27E-01	1.16E-01	1.11E-01	1.07E-01	1.03E-01	9.93E-02	9.57E-02	9.23E-02	8.90E-02	8.60E-02	8.31E-02	7.78E-02	7.30E-02
60	7.31E-01	1.99E-01	1.89E-01	1.71E-01	1.63E-01	1.56E-01	1.50E-01	1.44E-01	1.38E-01	1.33E-01	1.29E-01	1.24E-01	1.20E-01	1.13E-01	1.06E-01
70	6.56E-01	2.03E-01	1.92E-01	1.72E-01	1.64E-01	1.57E-01	1.50E-01	1.44E-01	1.38E-01	1.33E-01	1.28E-01	1.24E-01	1.20E-01	1.12E-01	1.06E-01
80	6.12E-01	1.86E-01	1.76E-01	1.60E-01	1.53E-01	1.46E-01	1.40E-01	1.35E-01	1.30E-01	1.25E-01	1.21E-01	1.17E-01	1.13E-01	1.06E-01	1.01E-01
90	7.35E-01	1.52E-01	1.44E-01	1.30E-01	1.24E-01	1.18E-01	1.13E-01	1.08E-01	1.03E-01	9.88E-02	9.49E-02	9.12E-02	8.78E-02	8.17E-02	7.63E-02
100	4.90E-01	1.29E-01	1.22E-01	1.10E-01	1.06E-01	1.01E-01	9.70E-02	9.32E-02	8.98E-02	8.66E-02	8.37E-02	8.09E-02	7.84E-02	7.37E-02	6.96E-02
110	3.88E-01	1.10E-01	1.03E-01	9.08E-02	8.59E-02	8.14E-02	7.74E-02	7.38E-02	7.05E-02	6.74E-02	6.47E-02	6.21E-02	5.97E-02	5.55E-02	5.18E-02
120	4.78E-01	1.41E-01	1.33E-01	1.19E-01	1.13E-01	1.07E-01	1.02E-01	9.73E-02	9.30E-02	8.91E-02	8.55E-02	8.21E-02	7.90E-02	7.34E-02	6.85E-02
130	6.46E-01	1.30E-01	1.23E-01	1.11E-01	1.06E-01	1.01E-01	9.80E-02	9.49E-02	9.20E-02	8.92E-02	8.65E-02	8.40E-02	8.16E-02	7.70E-02	7.29E-02
140	5.96E-01	1.01E-01	9.43E-02	8.39E-02	7.95E-02	7.57E-02	7.23E-02	6.92E-02	6.64E-02	6.37E-02	6.12E-02	5.89E-02	5.67E-02	5.28E-02	4.93E-02
150	5.49E-01	1.36E-01	1.28E-01	1.14E-01	1.09E-01	1.03E-01	9.88E-02	9.45E-02	9.05E-02	8.69E-02	8.36E-02	8.05E-02	7.76E-02	7.25E-02	6.80E-02
160	6.20E-01	1.17E-01	1.10E-01	9.81E-02	9.29E-02	8.83E-02	8.42E-02	8.04E-02	7.69E-02	7.38E-02	7.09E-02	6.82E-02	6.57E-02	6.12E-02	5.73E-02

170	5.19E-01	1.06E-01	1.01E-01	9.13E-02	8.73E-02	8.36E-02	8.02E-02	7.70E-02	7.41E-02	7.15E-02	6.90E-02	6.67E-02	6.45E-02	6.06E-02	5.71E-02
180	3.71E-01	1.32E-01	1.25E-01	1.12E-01	1.07E-01	1.02E-01	9.76E-02	9.36E-02	8.99E-02	8.65E-02	8.33E-02	8.07E-02	7.86E-02	7.47E-02	7.11E-02
190	4.44E-01	1.40E-01	1.31E-01	1.17E-01	1.11E-01	1.05E-01	9.99E-02	9.53E-02	9.10E-02	8.71E-02	8.36E-02	8.03E-02	7.72E-02	7.17E-02	6.69E-02
200	4.71E-01	1.32E-01	1.24E-01	1.09E-01	1.03E-01	9.80E-02	9.32E-02	8.88E-02	8.47E-02	8.11E-02	7.77E-02	7.46E-02	7.17E-02	6.65E-02	6.20E-02
210	4.86E-01	1.98E-01	1.88E-01	1.70E-01	1.62E-01	1.55E-01	1.49E-01	1.43E-01	1.38E-01	1.33E-01	1.28E-01	1.24E-01	1.20E-01	1.13E-01	1.07E-01
220	4.49E-01	1.40E-01	1.32E-01	1.19E-01	1.13E-01	1.08E-01	1.03E-01	9.90E-02	9.49E-02	9.11E-02	8.76E-02	8.44E-02	8.13E-02	7.59E-02	7.11E-02
230	4.57E-01	1.70E-01	1.62E-01	1.47E-01	1.41E-01	1.35E-01	1.29E-01	1.24E-01	1.19E-01	1.15E-01	1.10E-01	1.06E-01	1.03E-01	9.59E-02	8.99E-02
240	6.50E-01	1.52E-01	1.42E-01	1.25E-01	1.18E-01	1.11E-01	1.06E-01	1.01E-01	9.61E-02	9.19E-02	8.80E-02	8.45E-02	8.12E-02	7.54E-02	7.03E-02
250	9.41E-01	3.83E-01	3.58E-01	3.16E-01	2.99E-01	2.83E-01	2.69E-01	2.57E-01	2.45E-01	2.34E-01	2.25E-01	2.16E-01	2.08E-01	1.93E-01	1.80E-01
260	7.36E-01	2.10E-01	1.96E-01	1.73E-01	1.64E-01	1.55E-01	1.47E-01	1.40E-01	1.34E-01	1.28E-01	1.23E-01	1.18E-01	1.13E-01	1.05E-01	9.81E-02
270	5.62E-01	1.60E-01	1.50E-01	1.33E-01	1.25E-01	1.19E-01	1.13E-01	1.08E-01	1.03E-01	9.84E-02	9.43E-02	9.06E-02	8.71E-02	8.08E-02	7.54E-02
280	4.39E-01	1.86E-01	1.75E-01	1.55E-01	1.46E-01	1.38E-01	1.32E-01	1.25E-01	1.20E-01	1.14E-01	1.09E-01	1.05E-01	1.01E-01	9.34E-02	8.70E-02
290	6.80E-01	1.62E-01	1.54E-01	1.41E-01	1.35E-01	1.29E-01	1.23E-01	1.18E-01	1.14E-01	1.09E-01	1.05E-01	1.01E-01	9.78E-02	9.13E-02	8.55E-02
300	7.62E-01	1.90E-01	1.80E-01	1.62E-01	1.54E-01	1.47E-01	1.41E-01	1.35E-01	1.30E-01	1.25E-01	1.20E-01	1.16E-01	1.12E-01	1.05E-01	9.90E-02
310	9.66E-01	1.71E-01	1.61E-01	1.46E-01	1.39E-01	1.33E-01	1.28E-01	1.23E-01	1.18E-01	1.14E-01	1.10E-01	1.06E-01	1.02E-01	9.60E-02	9.04E-02
320	7.01E-01	2.59E-01	2.44E-01	2.18E-01	2.07E-01	1.97E-01	1.88E-01	1.80E-01	1.73E-01	1.67E-01	1.62E-01	1.56E-01	1.52E-01	1.42E-01	1.34E-01
330	4.42E-01	2.26E-01	2.12E-01	1.89E-01	1.79E-01	1.70E-01	1.62E-01	1.55E-01	1.49E-01	1.43E-01	1.38E-01	1.33E-01	1.29E-01	1.20E-01	1.13E-01
340	4.61E-01	2.71E-01	2.56E-01	2.31E-01	2.20E-01	2.11E-01	2.02E-01	1.94E-01	1.86E-01	1.80E-01	1.73E-01	1.69E-01	1.65E-01	1.58E-01	1.51E-01
350	4.52E-01	1.86E-01	1.75E-01	1.57E-01	1.50E-01	1.43E-01	1.36E-01	1.30E-01	1.25E-01	1.20E-01	1.15E-01	1.11E-01	1.07E-01	9.94E-02	9.31E-02

Maksimum= 1.22E+00 i afstand 800 m og retning 20 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.62E-02	2.46E-03	2.28E-03	1.98E-03	1.86E-03	1.76E-03	1.67E-03	1.58E-03	1.51E-03	1.44E-03	1.39E-03	1.35E-03	1.31E-03	1.22E-03	1.15E-03
10	1.82E-02	2.76E-03	2.55E-03	2.21E-03	2.08E-03	1.96E-03	1.85E-03	1.76E-03	1.68E-03	1.61E-03	1.53E-03	1.48E-03	1.44E-03	1.35E-03	1.27E-03
20	1.99E-02	3.07E-03	2.84E-03	2.46E-03	2.31E-03	2.18E-03	2.06E-03	1.96E-03	1.87E-03	1.79E-03	1.72E-03	1.65E-03	1.60E-03	1.49E-03	1.40E-03
30	2.15E-02	3.40E-03	3.14E-03	2.72E-03	2.56E-03	2.42E-03	2.29E-03	2.18E-03	2.08E-03	1.99E-03	1.90E-03	1.82E-03	1.76E-03	1.65E-03	1.55E-03
40	2.26E-02	3.38E-03	3.12E-03	2.71E-03	2.54E-03	2.40E-03	2.28E-03	2.16E-03	2.06E-03	1.98E-03	1.90E-03	1.82E-03	1.76E-03	1.65E-03	1.54E-03
50	2.61E-02	3.52E-03	3.24E-03	2.80E-03	2.62E-03	2.47E-03	2.33E-03	2.22E-03	2.11E-03	2.01E-03	1.93E-03	1.86E-03	1.79E-03	1.66E-03	1.56E-03
60	2.87E-02	3.59E-03	3.30E-03	2.83E-03	2.65E-03	2.49E-03	2.35E-03	2.23E-03	2.12E-03	2.01E-03	1.93E-03	1.86E-03	1.79E-03	1.66E-03	1.56E-03
70	2.69E-02	3.61E-03	3.31E-03	2.85E-03	2.67E-03	2.51E-03	2.37E-03	2.24E-03	2.13E-03	2.03E-03	1.95E-03	1.87E-03	1.80E-03	1.67E-03	1.57E-03
80	2.34E-02	3.67E-03	3.38E-03	2.91E-03	2.73E-03	2.57E-03	2.42E-03	2.30E-03	2.19E-03	2.09E-03	2.00E-03	1.93E-03	1.85E-03	1.73E-03	1.62E-03
90	2.09E-02	3.23E-03	2.98E-03	2.58E-03	2.42E-03	2.29E-03	2.17E-03	2.07E-03	1.98E-03	1.90E-03	1.82E-03	1.75E-03	1.69E-03	1.59E-03	1.50E-03
100	2.17E-02	2.76E-03	2.54E-03	2.21E-03	2.08E-03	1.96E-03	1.86E-03	1.78E-03	1.70E-03	1.64E-03	1.57E-03	1.52E-03	1.47E-03	1.39E-03	1.32E-03
110	1.87E-02	2.14E-03	1.98E-03	1.73E-03	1.63E-03	1.54E-03	1.47E-03	1.42E-03	1.35E-03	1.31E-03	1.26E-03	1.23E-03	1.19E-03	1.13E-03	1.08E-03
120	1.40E-02	1.56E-03	1.44E-03	1.28E-03	1.21E-03	1.16E-03	1.11E-03	1.07E-03	1.03E-03	9.96E-04	9.66E-04	9.45E-04	9.22E-04	8.82E-04	8.50E-04
130	1.08E-02	1.19E-03	1.11E-03	9.92E-04	9.46E-04	9.13E-04	8.76E-04	8.50E-04	8.17E-04	7.93E-04	7.72E-04	7.55E-04	7.41E-04	7.03E-04	6.92E-04
140	9.24E-03	1.00E-03	9.44E-04	8.46E-04	8.08E-04	7.80E-04	7.51E-04	7.30E-04	7.05E-04	6.87E-04	6.71E-04	6.57E-04	6.48E-04	6.30E-04	6.12E-04
150	7.82E-03	9.21E-04	8.65E-04	7.78E-04	7.46E-04	7.20E-04	6.96E-04	6.73E-04	6.53E-04	6.40E-04	6.25E-04	6.10E-04	6.07E-04	5.88E-04	5.76E-04
160	6.63E-03	8.44E-04	7.93E-04	7.21E-04	6.90E-04	6.65E-04	6.56E-04	6.31E-04	6.18E-04	5.97E-04	5.85E-04	5.82E-04	5.74E-04	5.54E-04	5.43E-04
170	6.35E-03	8.53E-04	8.03E-04	7.25E-04	6.95E-04	6.72E-04	6.48E-04	6.33E-04	6.21E-04	6.02E-04	5.90E-04	5.78E-04	5.75E-04	5.56E-04	5.44E-04
180	7.13E-03	9.76E-04	9.14E-04	8.22E-04	7.88E-04	7.55E-04	7.30E-04	7.09E-04	6.90E-04	6.71E-04	6.56E-04	6.44E-04	6.34E-04	6.11E-04	5.96E-04
190	6.88E-03	9.89E-04	9.30E-04	8.34E-04	7.98E-04	7.65E-04	7.42E-04	7.19E-04	6.98E-04	6.80E-04	6.58E-04	6.44E-04	6.32E-04	6.16E-04	5.97E-04
200	6.29E-03	1.00E-03	9.49E-04	8.47E-04	8.10E-04	7.80E-04	7.53E-04	7.30E-04	7.09E-04	6.93E-04	6.78E-04	6.69E-04	6.55E-04	6.34E-04	6.20E-04
210	7.35E-03	1.19E-03	1.11E-03	9.96E-04	9.49E-04	9.10E-04	8.76E-04	8.48E-04	8.21E-04	8.00E-04	7.81E-04	7.65E-04	7.55E-04	7.43E-04	7.29E-04
220	9.16E-03	1.41E-03	1.32E-03	1.17E-03	1.12E-03	1.07E-03	1.02E-03	9.93E-04	9.59E-04	9.32E-04	9.07E-04	8.91E-04	8.95E-04	8.64E-04	8.37E-04
230	1.00E-02	1.56E-03	1.46E-03	1.29E-03	1.23E-03	1.17E-03	1.12E-03	1.08E-03	1.04E-03	1.04E-03	1.01E-03	9.76E-04	9.66E-04	9.42E-04	9.10E-04
240	9.82E-03	1.66E-03	1.54E-03	1.36E-03	1.29E-03	1.23E-03	1.18E-03	1.14E-03	1.09E-03	1.09E-03	1.06E-03	1.03E-03	1.02E-03	9.66E-04	9.39E-04
250	1.04E-02	1.84E-03	1.70E-03	1.49E-03	1.41E-03	1.35E-03	1.29E-03	1.24E-03	1.20E-03	1.17E-03	1.13E-03	1.10E-03	1.09E-03	1.03E-03	1.00E-03
260	1.24E-02	2.01E-03	1.86E-03	1.64E-03	1.54E-03	1.47E-03	1.40E-03	1.34E-03	1.30E-03	1.25E-03	1.22E-03	1.19E-03	1.16E-03	1.10E-03	1.05E-03
270	1.48E-02	2.07E-03	1.92E-03	1.69E-03	1.59E-03	1.51E-03	1.44E-03	1.39E-03	1.33E-03	1.29E-03	1.24E-03	1.21E-03	1.19E-03	1.13E-03	1.08E-03
280	1.75E-02	2.21E-03	2.04E-03	1.79E-03	1.69E-03	1.61E-03	1.52E-03	1.46E-03	1.39E-03	1.35E-03	1.31E-03	1.27E-03	1.23E-03	1.16E-03	1.10E-03
290	2.10E-02	2.54E-03	2.34E-03	2.04E-03	1.92E-03	1.81E-03	1.72E-03	1.64E-03	1.57E-03	1.50E-03	1.45E-03	1.40E-03	1.34E-03	1.28E-03	1.21E-03
300	2.09E-02	2.69E-03	2.48E-03	2.16E-03	2.02E-03	1.91E-03	1.81E-03	1.72E-03	1.64E-03	1.56E-03	1.50E-03	1.44E-03	1.40E-03	1.32E-03	1.24E-03
310	1.74E-02	2.45E-03	2.26E-03	1.97E-03	1.86E-03	1.75E-03	1.66E-03	1.57E-03	1.50E-03	1.44E-03	1.39E-03	1.34E-03	1.32E-03	1.24E-03	1.17E-03
320	1.53E-02	2.31E-03	2.14E-03	1.86E-03	1.75E-03	1.66E-03	1.57E-03	1.49E-03	1.43E-03	1.37E-03	1.32E-03	1.29E-03	1.25E-03	1.17E-03	1.10E-03
330	1.48E-02	2.28E-03	2.11E-03	1.84E-03	1.73E-03	1.63E-03	1.54E-03	1.46E-03	1.40E-03	1.34E-03	1.31E-03	1.26E-03	1.22E-03	1.14E-03	1.07E-03
340	1.45E-02	2.27E-03	2.10E-03	1.82E-03	1.71E-03	1.62E-03	1.53E-03	1.45E-03	1.39E-03	1.33E-03	1.29E-03	1.24E-03	1.20E-03	1.12E-03	1.06E-03
350	1.51E-02	2.38E-03	2.20E-03	1.92E-03	1.80E-03	1.70E-03	1.61E-03	1.53E-03	1.45E-03	1.40E-03	1.35E-03	1.30E-03	1.27E-03	1.18E-03	1.11E-03

Maksimum= 2.87E-0002 (kg/ha/år), 800 m, 60°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	6.67E-03	1.48E-03	1.37E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.68E-04	9.25E-04	8.91E-04	8.69E-04	8.49E-04	8.37E-04	7.83E-04	7.58E-04
10	7.81E-03	1.68E-03	1.55E-03	1.34E-03	1.26E-03	1.19E-03	1.13E-03	1.08E-03	1.03E-03	9.96E-04	9.59E-04	9.31E-04	9.22E-04	8.74E-04	8.34E-04
20	8.69E-03	1.90E-03	1.75E-03	1.51E-03	1.42E-03	1.34E-03	1.28E-03	1.22E-03	1.16E-03	1.12E-03	1.08E-03	1.04E-03	1.02E-03	9.71E-04	9.20E-04
30	9.74E-03	2.17E-03	1.99E-03	1.73E-03	1.62E-03	1.54E-03	1.46E-03	1.39E-03	1.33E-03	1.28E-03	1.22E-03	1.18E-03	1.15E-03	1.09E-03	1.03E-03

40	1.09E-02	2.15E-03	1.99E-03	1.72E-03	1.61E-03	1.53E-03	1.45E-03	1.38E-03	1.32E-03	1.27E-03	1.23E-03	1.18E-03	1.15E-03	1.09E-03	1.03E-03
50	1.60E-02	2.46E-03	2.26E-03	1.95E-03	1.82E-03	1.72E-03	1.63E-03	1.54E-03	1.47E-03	1.41E-03	1.36E-03	1.31E-03	1.26E-03	1.18E-03	1.12E-03
60	2.06E-02	2.75E-03	2.52E-03	2.16E-03	2.02E-03	1.90E-03	1.79E-03	1.70E-03	1.61E-03	1.53E-03	1.48E-03	1.42E-03	1.37E-03	1.28E-03	1.21E-03
70	2.00E-02	2.90E-03	2.65E-03	2.28E-03	2.13E-03	2.01E-03	1.89E-03	1.80E-03	1.71E-03	1.63E-03	1.56E-03	1.50E-03	1.45E-03	1.36E-03	1.28E-03
80	1.74E-02	3.07E-03	2.81E-03	2.43E-03	2.27E-03	2.14E-03	2.02E-03	1.92E-03	1.83E-03	1.75E-03	1.68E-03	1.62E-03	1.55E-03	1.46E-03	1.37E-03
90	1.60E-02	2.73E-03	2.51E-03	2.18E-03	2.05E-03	1.94E-03	1.84E-03	1.75E-03	1.68E-03	1.61E-03	1.54E-03	1.49E-03	1.44E-03	1.36E-03	1.29E-03
100	1.77E-02	2.34E-03	2.15E-03	1.86E-03	1.76E-03	1.66E-03	1.57E-03	1.50E-03	1.44E-03	1.39E-03	1.34E-03	1.30E-03	1.26E-03	1.19E-03	1.14E-03
110	1.54E-02	1.80E-03	1.66E-03	1.45E-03	1.37E-03	1.30E-03	1.24E-03	1.20E-03	1.15E-03	1.11E-03	1.08E-03	1.05E-03	1.02E-03	9.79E-04	9.42E-04
120	1.14E-02	1.29E-03	1.20E-03	1.06E-03	1.01E-03	9.71E-04	9.37E-04	9.05E-04	8.69E-04	8.43E-04	8.20E-04	8.06E-04	7.89E-04	7.61E-04	7.38E-04
130	8.66E-03	9.71E-04	9.08E-04	8.12E-04	7.78E-04	7.55E-04	7.27E-04	7.10E-04	6.84E-04	6.67E-04	6.53E-04	6.41E-04	6.33E-04	6.05E-04	6.02E-04
140	6.90E-03	7.75E-04	7.29E-04	6.61E-04	6.36E-04	6.19E-04	5.99E-04	5.88E-04	5.70E-04	5.59E-04	5.51E-04	5.42E-04	5.39E-04	5.31E-04	5.22E-04
150	5.42E-03	6.78E-04	6.41E-04	5.85E-04	5.65E-04	5.51E-04	5.36E-04	5.22E-04	5.11E-04	5.05E-04	4.97E-04	4.88E-04	4.91E-04	4.83E-04	4.80E-04
160	4.48E-03	6.24E-04	5.90E-04	5.45E-04	5.25E-04	5.11E-04	5.11E-04	4.94E-04	4.88E-04	4.74E-04	4.68E-04	4.71E-04	4.68E-04	4.57E-04	4.54E-04
170	3.92E-03	6.07E-04	5.76E-04	5.28E-04	5.11E-04	5.00E-04	4.85E-04	4.80E-04	4.77E-04	4.65E-04	4.60E-04	4.54E-04	4.57E-04	4.48E-04	4.46E-04
180	3.86E-03	6.53E-04	6.16E-04	5.65E-04	5.48E-04	5.31E-04	5.19E-04	5.11E-04	5.02E-04	4.94E-04	4.88E-04	4.85E-04	4.83E-04	4.74E-04	4.71E-04
190	3.97E-03	7.01E-04	6.64E-04	6.05E-04	5.85E-04	5.65E-04	5.53E-04	5.42E-04	5.31E-04	5.22E-04	5.08E-04	5.02E-04	4.97E-04	4.94E-04	4.85E-04
200	4.06E-03	7.83E-04	7.41E-04	6.67E-04	6.41E-04	6.22E-04	6.05E-04	5.90E-04	5.76E-04	5.68E-04	5.59E-04	5.56E-04	5.48E-04	5.36E-04	5.31E-04
210	4.48E-03	9.00E-04	8.49E-04	7.63E-04	7.32E-04	7.07E-04	6.84E-04	6.67E-04	6.50E-04	6.39E-04	6.27E-04	6.19E-04	6.16E-04	6.16E-04	6.13E-04
220	5.17E-03	1.01E-03	9.51E-04	8.57E-04	8.20E-04	7.89E-04	7.63E-04	7.44E-04	7.24E-04	7.10E-04	6.95E-04	6.90E-04	7.04E-04	6.90E-04	6.78E-04
230	5.90E-03	1.14E-03	1.07E-03	9.65E-04	9.22E-04	8.86E-04	8.54E-04	8.26E-04	8.03E-04	8.12E-04	8.00E-04	7.69E-04	7.69E-04	7.63E-04	7.46E-04
240	6.39E-03	1.30E-03	1.22E-03	1.08E-03	1.03E-03	9.88E-04	9.54E-04	9.25E-04	8.88E-04	8.94E-04	8.74E-04	8.54E-04	8.51E-04	8.12E-04	7.98E-04
250	6.81E-03	1.46E-03	1.35E-03	1.19E-03	1.13E-03	1.09E-03	1.05E-03	1.01E-03	9.85E-04	9.62E-04	9.37E-04	9.17E-04	9.11E-04	8.66E-04	8.57E-04
260	7.24E-03	1.47E-03	1.37E-03	1.21E-03	1.15E-03	1.10E-03	1.06E-03	1.02E-03	9.93E-04	9.65E-04	9.51E-04	9.34E-04	9.17E-04	8.80E-04	8.49E-04
270	8.12E-03	1.39E-03	1.29E-03	1.15E-03	1.09E-03	1.04E-03	1.00E-03	9.76E-04	9.39E-04	9.22E-04	8.97E-04	8.86E-04	8.77E-04	8.49E-04	8.17E-04
280	9.93E-03	1.45E-03	1.34E-03	1.18E-03	1.12E-03	1.07E-03	1.03E-03	9.99E-04	9.56E-04	9.37E-04	9.17E-04	9.00E-04	8.77E-04	8.34E-04	8.12E-04
290	1.29E-02	1.72E-03	1.58E-03	1.38E-03	1.30E-03	1.23E-03	1.18E-03	1.13E-03	1.09E-03	1.04E-03	1.01E-03	9.88E-04	9.51E-04	9.28E-04	8.83E-04
300	1.30E-02	1.89E-03	1.74E-03	1.51E-03	1.41E-03	1.34E-03	1.27E-03	1.21E-03	1.15E-03	1.11E-03	1.07E-03	1.03E-03	1.01E-03	9.65E-04	9.14E-04
310	9.68E-03	1.65E-03	1.52E-03	1.33E-03	1.25E-03	1.18E-03	1.12E-03	1.07E-03	1.03E-03	9.93E-04	9.68E-04	9.37E-04	9.31E-04	8.86E-04	8.46E-04
320	7.07E-03	1.45E-03	1.34E-03	1.17E-03	1.10E-03	1.04E-03	9.96E-04	9.51E-04	9.22E-04	8.86E-04	8.60E-04	8.51E-04	8.32E-04	7.92E-04	7.55E-04
330	6.22E-03	1.39E-03	1.29E-03	1.12E-03	1.06E-03	1.00E-03	9.56E-04	9.11E-04	8.80E-04	8.51E-04	8.43E-04	8.15E-04	7.98E-04	7.55E-04	7.21E-04
340	6.10E-03	1.41E-03	1.30E-03	1.13E-03	1.07E-03	1.01E-03	9.65E-04	9.20E-04	8.88E-04	8.57E-04	8.37E-04	8.15E-04	7.89E-04	7.52E-04	7.18E-04
350	6.47E-03	1.49E-03	1.37E-03	1.20E-03	1.13E-03	1.07E-03	1.01E-03	9.71E-04	9.28E-04	9.00E-04	8.77E-04	8.54E-04	8.37E-04	7.95E-04	7.52E-04

Maksimum= 2.06E-0002 (kg/ha/år), 800 m, 60°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

NH3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
						Afstand (m)									
0	9.52E-03	9.83E-04	9.10E-04	7.89E-04	7.39E-04	6.94E-04	6.54E-04	6.18E-04	5.85E-04	5.55E-04	5.27E-04	5.02E-04	4.79E-04	4.37E-04	4.01E-04
10	1.03E-02	1.07E-03	9.97E-04	8.66E-04	8.11E-04	7.63E-04	7.19E-04	6.79E-04	6.43E-04	6.10E-04	5.80E-04	5.52E-04	5.27E-04	4.82E-04	4.42E-04
20	1.12E-02	1.17E-03	1.08E-03	9.44E-04	8.85E-04	8.32E-04	7.85E-04	7.42E-04	7.03E-04	6.67E-04	6.35E-04	6.05E-04	5.77E-04	5.28E-04	4.85E-04
30	1.17E-02	1.23E-03	1.14E-03	9.96E-04	9.34E-04	8.79E-04	8.29E-04	7.84E-04	7.43E-04	7.06E-04	6.72E-04	6.41E-04	6.12E-04	5.60E-04	5.16E-04
40	1.16E-02	1.22E-03	1.13E-03	9.86E-04	9.25E-04	8.70E-04	8.21E-04	7.76E-04	7.36E-04	6.99E-04	6.65E-04	6.34E-04	6.06E-04	5.55E-04	5.10E-04
50	1.01E-02	1.05E-03	9.79E-04	8.51E-04	7.98E-04	7.50E-04	7.07E-04	6.69E-04	6.33E-04	6.01E-04	5.72E-04	5.45E-04	5.20E-04	4.76E-04	4.38E-04
60	8.10E-03	8.39E-04	7.77E-04	6.75E-04	6.32E-04	5.94E-04	5.60E-04	5.29E-04	5.01E-04	4.76E-04	4.52E-04	4.31E-04	4.11E-04	3.75E-04	3.45E-04
70	6.96E-03	7.14E-04	6.60E-04	5.72E-04	5.36E-04	5.03E-04	4.74E-04	4.47E-04	4.23E-04	4.01E-04	3.81E-04	3.63E-04	3.46E-04	3.15E-04	2.89E-04
80	5.99E-03	6.09E-04	5.63E-04	4.88E-04	4.56E-04	4.28E-04	4.03E-04	3.80E-04	3.59E-04	3.40E-04	3.23E-04	3.07E-04	2.93E-04	2.67E-04	2.44E-04
90	4.88E-03	5.03E-04	4.65E-04	4.04E-04	3.78E-04	3.55E-04	3.35E-04	3.16E-04	2.99E-04	2.84E-04	2.70E-04	2.57E-04	2.45E-04	2.23E-04	2.05E-04
100	4.09E-03	4.26E-04	3.95E-04	3.43E-04	3.22E-04	3.03E-04	2.85E-04	2.70E-04	2.56E-04	2.43E-04	2.31E-04	2.20E-04	2.10E-04	1.92E-04	1.77E-04
110	3.24E-03	3.40E-04	3.15E-04	2.74E-04	2.57E-04	2.42E-04	2.28E-04	2.16E-04	2.05E-04	1.95E-04	1.85E-04	1.77E-04	1.69E-04	1.54E-04	1.42E-04
120	2.56E-03	2.68E-04	2.48E-04	2.16E-04	2.03E-04	1.91E-04	1.80E-04	1.70E-04	1.61E-04	1.53E-04	1.46E-04	1.39E-04	1.32E-04	1.21E-04	1.11E-04
130	2.21E-03	2.25E-04	2.08E-04	1.80E-04	1.69E-04	1.58E-04	1.49E-04	1.41E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.08E-04	9.88E-05	9.06E-05
140	2.35E-03	2.32E-04	2.14E-04	1.85E-04	1.73E-04	1.62E-04	1.52E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.08E-04	9.89E-05	9.02E-05
150	2.40E-03	2.42E-04	2.24E-04	1.94E-04	1.81E-04	1.70E-04	1.60E-04	1.51E-04	1.42E-04	1.35E-04	1.28E-04	1.21E-04	1.15E-04	1.05E-04	9.63E-05
160	2.14E-03	2.19E-04	2.03E-04	1.76E-04	1.64E-04	1.54E-04	1.45E-04	1.37E-04	1.30E-04	1.23E-04	1.16E-04	1.11E-04	1.06E-04	9.67E-05	8.86E-05
170	2.43E-03	2.46E-04	2.27E-04	1.97E-04	1.84E-04	1.72E-04	1.62E-04	1.53E-04	1.45E-04	1.37E-04	1.30E-04	1.24E-04	1.17E-04	1.07E-04	9.80E-05
180	3.27E-03	3.23E-04	2.98E-04	2.57E-04	2.40E-04	2.25E-04	2.11E-04	1.98E-04	1.87E-04	1.77E-04	1.68E-04	1.59E-04	1.51E-04	1.37E-04	1.25E-04
190	2.91E-03	2.88E-04	2.66E-04	2.29E-04	2.14E-04	2.00E-04	1.88E-04	1.77E-04	1.67E-04	1.58E-04	1.50E-04	1.42E-04	1.35E-04	1.23E-04	1.11E-04
200	2.23E-03	2.25E-04	2.08E-04	1.80E-04	1.68E-04	1.58E-04	1.49E-04	1.40E-04	1.32E-04	1.25E-04	1.19E-04	1.13E-04	1.07E-04	9.81E-05	8.97E-05
210	2.86E-03	2.90E-04	2.68E-04	2.32E-04	2.17E-04	2.04E-04	1.92E-04	1.81E-04	1.71E-04	1.62E-04	1.54E-04	1.46E-04	1.39E-04	1.27E-04	1.16E-04
220	4.00E-03	4.02E-04	3.71E-04	3.21E-04	3.00E-04	2.81E-04	2.64E-04	2.49E-04	2.35E-04	2.23E-04	2.11E-04	2.01E-04	1.91E-04	1.74E-04	1.59E-04
230	4.10E-03	4.13E-04	3.81E-04	3.30E-04	3.08E-04	2.89E-04	2.72E-04	2.56E-04	2.42E-04	2.29E-04	2.17E-04	2.07E-04	1.97E-04	1.79E-04	1.64E-04
240	3.43E-03	3.51E-04	3.24E-04	2.81E-04	2.63E-04	2.47E-04	2.33E-04	2.20E-04	2.08E-04	1.97E-04	1.87E-04	1.78E-04	1.70E-04	1.55E-04	1.42E-04
250	3.65E-03	3.74E-04	3.46E-04	3.00E-04	2.81E-04	2.64E-04	2.49E-04	2.35E-04	2.22E-04	2.11E-04	2.00E-04	1.90E-04	1.81E-04	1.65E-04	1.52E-04
260	5.21E-03	5.26E-04	4.86E-04	4.21E-04	3.93E-04	3.69E-04	3.47E-04	3.27E-04	3.09E-04	2.93E-04	2.78E-04	2.64E-04	2.51E-04	2.29E-04	2.09E-04
270	6.69E-03	6.69E-04	6.18E-04	5.34E-04	4.99E-04	4.68E-04	4.39E-04	4.14E-04	3.91E-04	3.70E-04	3.51E-04	3.33E-04	3.17E-04	2.88E-04	2.63E-04
280	7.54E-03	7.55E-04	6.98E-04	6.03E-04	5.63E-04	5.28E-04	4.96E-04	4.68E-04	4.42E-04	4.18E-04	3.96E-04	3.76E-04	3.58E-04	3.26E-04	2.97E-04
290	8.08E-03	8.19E-04	7.57E-04	6.55E-04	6.13E-04	5.75E-04	5.41E-04	5.10E-04	4.82E-04	4.57E-04	4.33E-04	4.12E-04	3.92E-04	3.57E-04	3.27E-04
300	7.83E-03	8.04E-04	7.44E-04	6.45E-04	6.04E-04	5.67E-04	5.34E-04	5.05E-04	4.77E-04	4.53E-04	4.30E-04	4.09E-04	3.90E-04	3.56E-04	3.27E-04
310	7.71E-03	7.99E-04	7.39E-04	6.42E-04	6.02E-04	5.65E-04	5.33E-04	5.04E-04	4.77E-04	4.52E-04	4.30E-04	4.10E-04	3.91E-04	3.57E-04	3.28E-04
320	8.28E-03	8.59E-04	7.95E-04	6.91E-04	6.47E-04	6.08E-04	5.73E-04	5.42E-04	5.13E-04	4.87E-04	4.63E-04	4.41E-04	4.21E-04	3.85E-04	3.53E-04
330	8.62E-03	8.84E-04	8.18E-04	7.09E-04	6.64E-04	6.24E-04	5.87E-04	5.54E-04	5.24E-04	4.97E-04	4.72E-04	4.50E-04	4.28E-04	3.91E-04	3.58E-04
340	8.40E-03	8.56E-04	7.92E-04	6.86E-04	6.41E-04	6.02E-04	5.67E-04	5.35E-04	5.06E-04	4.79E-04	4.55E-04	4.33E-04	4.12E-04	3.76E-04	3.44E-04
350	8.67E-03	8.91E-04	8.24E-04	7.15E-04	6.69E-04	6.29E-04	5.92E-04	5.59E-04	5.29E-04	5.02E-04	4.77E-04	4.53E-04	4.32E-04	3.95E-04	3.62E-04

Maksimum= 1.17E-0002 (kg/ha/år), 800 m, 30°.

6.3.2 NH_3 ruhed 0,1

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 800. 7000. 7500. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.1	3.1	3.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	2.3	3.1	3.1	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	2.9	3.1	3.1	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.0	3.2	3.1	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.2	3.4	3.6	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.5	3.8	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.5	3.6	3.8	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.6	3.5	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.5	3.6	3.6	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.3	3.6	3.6	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.6	3.7	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.7	3.6	3.6	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	4.1	3.6	3.5	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	4.0	3.6	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.7	3.5	3.9	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.7	3.6	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.7	3.6	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.7	3.6	3.6	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.4	3.5	3.6	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.2	3.4	3.8	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	2.7	3.3	3.5	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	2.3	3.2	3.4	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	1.7	3.2	3.1	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	1.6	3.0	3.0	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	1.2	3.1	2.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	1.0	3.1	2.5	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	1.1	3.3	2.0	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	0.8	3.3	2.1	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	1.1	3.2	2.0	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	1.0	3.1	2.1	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	0.9	3.0	2.2	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	1.0	3.0	2.7	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	1.1	3.0	2.9	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	1.1	3.0	2.8	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	1.6	3.1	3.0	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	2.3	3.1	3.0	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL.....: Volumenmængde af røggas [normal m3/sek]
DSO.....: Ydre diameter af skorstenstop [m]
DSI.....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

											NH3	Stof 2	Stof 3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** *ADVARSEL* **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NH3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.06E-01	2.69E-02	2.49E-02	2.09E-02	1.93E-02	1.82E-02	1.72E-02	1.62E-02	1.54E-02	1.47E-02	1.45E-02	1.46E-02	1.49E-02	1.40E-02	1.39E-02
10	2.14E-01	2.81E-02	2.59E-02	2.26E-02	2.14E-02	2.03E-02	1.93E-02	1.84E-02	1.75E-02	1.67E-02	1.60E-02	1.54E-02	1.48E-02	1.45E-02	1.41E-02
20	2.18E-01	2.99E-02	2.75E-02	2.34E-02	2.18E-02	2.03E-02	1.90E-02	1.78E-02	1.69E-02	1.61E-02	1.53E-02	1.46E-02	1.44E-02	1.41E-02	1.37E-02

30	2.16E-01	3.04E-02	2.79E-02	2.38E-02	2.21E-02	2.07E-02	1.93E-02	1.83E-02	1.74E-02	1.66E-02	1.56E-02	1.49E-02	1.48E-02	1.45E-02	1.41E-02
40	2.26E-01	3.03E-02	2.81E-02	2.49E-02	2.35E-02	2.23E-02	2.10E-02	1.96E-02	1.83E-02	1.72E-02	1.62E-02	1.53E-02	1.53E-02	1.49E-02	1.41E-02
50	2.50E-01	3.22E-02	2.99E-02	2.50E-02	2.30E-02	2.13E-02	1.98E-02	1.85E-02	1.75E-02	1.66E-02	1.58E-02	1.50E-02	1.47E-02	1.42E-02	1.38E-02
60	2.59E-01	3.20E-02	2.91E-02	2.44E-02	2.25E-02	2.08E-02	1.94E-02	1.81E-02	1.69E-02	1.61E-02	1.54E-02	1.48E-02	1.43E-02	1.40E-02	1.37E-02
70	2.51E-01	3.28E-02	3.00E-02	2.55E-02	2.36E-02	2.20E-02	2.06E-02	1.95E-02	1.82E-02	1.71E-02	1.61E-02	1.52E-02	1.49E-02	1.47E-02	1.42E-02
80	2.46E-01	3.41E-02	3.12E-02	2.66E-02	2.48E-02	2.30E-02	2.13E-02	2.01E-02	1.89E-02	1.77E-02	1.67E-02	1.60E-02	1.55E-02	1.48E-02	1.46E-02
90	2.40E-01	3.47E-02	3.18E-02	2.71E-02	2.52E-02	2.35E-02	2.20E-02	2.07E-02	1.96E-02	1.91E-02	1.81E-02	1.72E-02	1.64E-02	1.57E-02	1.49E-02
100	2.40E-01	3.07E-02	2.80E-02	2.37E-02	2.21E-02	2.06E-02	1.93E-02	1.82E-02	1.72E-02	1.65E-02	1.62E-02	1.61E-02	1.60E-02	1.51E-02	1.49E-02
110	2.43E-01	2.86E-02	2.68E-02	2.36E-02	2.24E-02	2.10E-02	1.96E-02	1.90E-02	1.84E-02	1.82E-02	1.77E-02	1.70E-02	1.64E-02	1.52E-02	1.46E-02
120	2.42E-01	2.75E-02	2.47E-02	2.21E-02	2.07E-02	1.96E-02	1.85E-02	1.76E-02	1.71E-02	1.65E-02	1.59E-02	1.55E-02	1.54E-02	1.46E-02	1.44E-02
130	2.22E-01	2.09E-02	1.93E-02	1.64E-02	1.56E-02	1.52E-02	1.54E-02	1.51E-02	1.48E-02	1.49E-02	1.49E-02	1.45E-02	1.45E-02	1.39E-02	1.38E-02
140	2.24E-01	1.99E-02	1.79E-02	1.49E-02	1.50E-02	1.54E-02	1.47E-02	1.42E-02	1.39E-02	1.38E-02	1.36E-02	1.35E-02	1.35E-02	1.35E-02	1.34E-02
150	2.17E-01	2.04E-02	1.83E-02	1.56E-02	1.46E-02	1.43E-02	1.41E-02	1.40E-02	1.37E-02	1.37E-02	1.38E-02	1.37E-02	1.39E-02	1.37E-02	1.35E-02
160	2.03E-01	2.01E-02	1.84E-02	1.51E-02	1.46E-02	1.36E-02	1.36E-02	1.34E-02	1.32E-02	1.30E-02	1.31E-02	1.33E-02	1.34E-02	1.31E-02	1.28E-02
170	1.85E-01	2.06E-02	1.87E-02	1.62E-02	1.50E-02	1.40E-02	1.37E-02	1.37E-02	1.34E-02	1.32E-02	1.31E-02	1.28E-02	1.30E-02	1.28E-02	1.26E-02
180	1.99E-01	2.36E-02	2.15E-02	1.86E-02	1.72E-02	1.60E-02	1.50E-02	1.42E-02	1.37E-02	1.36E-02	1.37E-02	1.37E-02	1.34E-02	1.30E-02	1.28E-02
190	1.85E-01	2.17E-02	2.04E-02	1.80E-02	1.70E-02	1.61E-02	1.53E-02	1.45E-02	1.41E-02	1.39E-02	1.33E-02	1.33E-02	1.30E-02	1.30E-02	1.28E-02
200	1.94E-01	2.41E-02	2.24E-02	1.89E-02	1.76E-02	1.67E-02	1.55E-02	1.45E-02	1.37E-02	1.32E-02	1.29E-02	1.29E-02	1.28E-02	1.25E-02	1.24E-02
210	1.99E-01	2.41E-02	2.22E-02	1.86E-02	1.71E-02	1.62E-02	1.55E-02	1.49E-02	1.45E-02	1.42E-02	1.38E-02	1.37E-02	1.33E-02	1.31E-02	1.30E-02
220	2.20E-01	2.47E-02	2.26E-02	1.88E-02	1.76E-02	1.65E-02	1.58E-02	1.49E-02	1.45E-02	1.45E-02	1.39E-02	1.37E-02	1.42E-02	1.38E-02	1.34E-02
230	2.18E-01	2.67E-02	2.44E-02	2.09E-02	1.96E-02	1.84E-02	1.72E-02	1.62E-02	1.52E-02	1.47E-02	1.47E-02	1.42E-02	1.43E-02	1.39E-02	1.36E-02
240	2.10E-01	2.79E-02	2.55E-02	2.16E-02	2.01E-02	1.88E-02	1.76E-02	1.66E-02	1.55E-02	1.52E-02	1.50E-02	1.44E-02	1.42E-02	1.37E-02	1.34E-02
250	2.25E-01	2.75E-02	2.55E-02	2.22E-02	2.07E-02	1.95E-02	1.82E-02	1.73E-02	1.63E-02	1.59E-02	1.54E-02	1.50E-02	1.52E-02	1.43E-02	1.43E-02
260	2.19E-01	2.84E-02	2.66E-02	2.28E-02	2.13E-02	2.02E-02	1.92E-02	1.81E-02	1.70E-02	1.62E-02	1.56E-02	1.52E-02	1.52E-02	1.46E-02	1.43E-02
270	2.15E-01	2.80E-02	2.61E-02	2.29E-02	2.13E-02	1.99E-02	1.87E-02	1.76E-02	1.68E-02	1.61E-02	1.57E-02	1.55E-02	1.54E-02	1.46E-02	1.41E-02
280	2.42E-01	2.94E-02	2.75E-02	2.38E-02	2.22E-02	2.07E-02	1.95E-02	1.85E-02	1.76E-02	1.68E-02	1.62E-02	1.60E-02	1.56E-02	1.49E-02	1.46E-02
290	2.44E-01	3.05E-02	2.84E-02	2.47E-02	2.29E-02	2.16E-02	2.04E-02	1.93E-02	1.84E-02	1.74E-02	1.66E-02	1.58E-02	1.50E-02	1.47E-02	1.39E-02
300	2.41E-01	3.19E-02	2.90E-02	2.47E-02	2.34E-02	2.22E-02	2.11E-02	2.01E-02	1.92E-02	1.84E-02	1.76E-02	1.69E-02	1.63E-02	1.53E-02	1.48E-02
310	2.34E-01	3.03E-02	2.74E-02	2.29E-02	2.11E-02	1.99E-02	1.88E-02	1.78E-02	1.69E-02	1.61E-02	1.61E-02	1.60E-02	1.55E-02	1.49E-02	1.46E-02
320	2.05E-01	2.98E-02	2.75E-02	2.34E-02	2.18E-02	2.06E-02	1.94E-02	1.83E-02	1.73E-02	1.66E-02	1.60E-02	1.55E-02	1.54E-02	1.50E-02	1.47E-02
330	2.05E-01	2.58E-02	2.37E-02	2.06E-02	1.97E-02	1.86E-02	1.76E-02	1.65E-02	1.55E-02	1.53E-02	1.50E-02	1.47E-02	1.47E-02	1.44E-02	1.39E-02
340	1.96E-01	2.56E-02	2.32E-02	1.98E-02	1.83E-02	1.71E-02	1.58E-02	1.49E-02	1.51E-02	1.53E-02	1.58E-02	1.55E-02	1.50E-02	1.48E-02	1.42E-02
350	2.12E-01	2.95E-02	2.69E-02	2.36E-02	2.22E-02	2.10E-02	1.97E-02	1.84E-02	1.73E-02	1.62E-02	1.57E-02	1.56E-02	1.53E-02	1.46E-02	1.38E-02

Maksimum= 2.59E-01 i afstand 800 m og retning 60 grader i 197606 (yyyymm)

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.52E-03	5.95E-04	5.63E-04	5.14E-04	4.95E-04	4.79E-04	4.64E-04	4.52E-04	4.40E-04	4.30E-04	4.27E-04	4.22E-04	4.23E-04	4.02E-04	3.94E-04
10	4.19E-03	6.69E-04	6.32E-04	5.76E-04	5.54E-04	5.35E-04	5.18E-04	5.04E-04	4.91E-04	4.79E-04	4.68E-04	4.60E-04	4.63E-04	4.47E-04	4.32E-04
20	4.72E-03	7.56E-04	7.14E-04	6.49E-04	6.24E-04	6.02E-04	5.84E-04	5.66E-04	5.51E-04	5.38E-04	5.25E-04	5.14E-04	5.11E-04	4.92E-04	4.73E-04
30	5.31E-03	8.47E-04	7.98E-04	7.24E-04	6.94E-04	6.75E-04	6.53E-04	6.34E-04	6.16E-04	6.00E-04	5.82E-04	5.68E-04	5.59E-04	5.41E-04	5.19E-04
40	5.86E-03	8.53E-04	8.06E-04	7.31E-04	7.02E-04	6.81E-04	6.62E-04	6.40E-04	6.21E-04	6.08E-04	5.97E-04	5.79E-04	5.71E-04	5.49E-04	5.28E-04
50	8.02E-03	9.41E-04	8.85E-04	7.95E-04	7.62E-04	7.34E-04	7.07E-04	6.84E-04	6.62E-04	6.47E-04	6.31E-04	6.18E-04	6.03E-04	5.73E-04	5.52E-04
60	9.91E-03	1.02E-03	9.59E-04	8.58E-04	8.19E-04	7.86E-04	7.57E-04	7.28E-04	7.05E-04	6.81E-04	6.67E-04	6.50E-04	6.35E-04	6.06E-04	5.80E-04
70	9.84E-03	1.09E-03	1.01E-03	9.11E-04	8.70E-04	8.34E-04	8.00E-04	7.74E-04	7.49E-04	7.24E-04	7.04E-04	6.86E-04	6.73E-04	6.39E-04	6.11E-04
80	9.05E-03	1.15E-03	1.08E-03	9.73E-04	9.31E-04	8.91E-04	8.57E-04	8.30E-04	8.01E-04	7.74E-04	7.56E-04	7.37E-04	7.17E-04	6.84E-04	6.54E-04
90	8.22E-03	1.07E-03	1.01E-03	9.18E-04	8.82E-04	8.52E-04	8.24E-04	7.99E-04	7.78E-04	7.58E-04	7.36E-04	7.18E-04	7.02E-04	6.74E-04	6.46E-04
100	8.33E-03	9.45E-04	8.93E-04	8.23E-04	7.98E-04	7.70E-04	7.46E-04	7.27E-04	7.09E-04	6.94E-04	6.79E-04	6.64E-04	6.50E-04	6.24E-04	6.02E-04
110	6.98E-03	7.69E-04	7.33E-04	6.83E-04	6.66E-04	6.49E-04	6.32E-04	6.26E-04	6.07E-04	5.95E-04	5.84E-04	5.74E-04	5.64E-04	5.46E-04	5.29E-04
120	5.05E-03	5.91E-04	5.68E-04	5.42E-04	5.33E-04	5.25E-04	5.19E-04	5.11E-04	4.97E-04	4.89E-04	4.82E-04	4.77E-04	4.71E-04	4.58E-04	4.48E-04
130	3.72E-03	4.69E-04	4.58E-04	4.40E-04	4.37E-04	4.37E-04	4.32E-04	4.29E-04	4.19E-04	4.14E-04	4.10E-04	4.07E-04	4.04E-04	3.90E-04	3.88E-04
140	2.88E-03	3.95E-04	3.90E-04	3.81E-04	3.78E-04	3.81E-04	3.74E-04	3.76E-04	3.70E-04	3.67E-04	3.66E-04	3.62E-04	3.62E-04	3.59E-04	3.54E-04
150	2.26E-03	3.57E-04	3.52E-04	3.48E-04	3.45E-04	3.46E-04	3.45E-04	3.43E-04	3.39E-04	3.40E-04	3.38E-04	3.35E-04	3.38E-04	3.34E-04	3.31E-04
160	1.87E-03	3.33E-04	3.29E-04	3.28E-04	3.25E-04	3.25E-04	3.34E-04	3.28E-04	3.29E-04	3.24E-04	3.22E-04	3.25E-04	3.26E-04	3.20E-04	3.18E-04
170	1.67E-03	3.29E-04	3.25E-04	3.22E-04	3.22E-04	3.24E-04	3.21E-04	3.24E-04	3.27E-04	3.23E-04	3.22E-04	3.21E-04	3.24E-04	3.20E-04	3.17E-04
180	1.70E-03	3.49E-04	3.45E-04	3.40E-04	3.40E-04	3.38E-04	3.39E-04	3.40E-04	3.40E-04	3.37E-04	3.38E-04	3.38E-04	3.37E-04	3.34E-04	3.32E-04
190	1.79E-03	3.70E-04	3.68E-04	3.59E-04	3.58E-04	3.55E-04	3.57E-04	3.58E-04	3.56E-04	3.54E-04	3.48E-04	3.47E-04	3.47E-04	3.46E-04	3.43E-04
200	1.87E-03	4.05E-04	4.00E-04	3.87E-04	3.84E-04	3.81E-04	3.80E-04	3.79E-04	3.77E-04	3.76E-04	3.75E-04	3.77E-04	3.74E-04	3.71E-04	3.68E-04
210	2.11E-03	4.53E-04	4.45E-04	4.29E-04	4.24E-04	4.21E-04	4.18E-04	4.15E-04	4.13E-04	4.11E-04	4.09E-04	4.07E-04	4.09E-04	4.12E-04	4.12E-04
220	2.39E-03	4.95E-04	4.82E-04	4.65E-04	4.59E-04	4.54E-04	4.50E-04	4.47E-04	4.43E-04	4.41E-04	4.38E-04	4.40E-04	4.51E-04	4.46E-04	4.41E-04
230	2.80E-03	5.41E-04	5.25E-04	5.03E-04	4.95E-04	4.88E-04	4.82E-04	4.77E-04	4.73E-04	4.88E-04	4.87E-04	4.72E-04	4.77E-04	4.78E-04	4.70E-04
240	3.13E-03	5.97E-04	5.76E-04	5.46E-04	5.35E-04	5.26E-04	5.21E-04	5.17E-04	5.04E-04	5.19E-04	5.14E-04	5.08E-04	5.11E-04	4.94E-04	4.88E-04
250	3.47E-03	6.47E-04	6.21E-04	5.84E-04	5.71E-04	5.63E-04	5.56E-04	5.47E-04	5.45E-04	5.42E-04	5.34E-04	5.30E-04	5.31E-04	5.13E-04	5.11E-04
260	3.61E-03	6.50E-04	6.22E-04	5.92E-04	5.75E-04	5.63E-04	5.58E-04	5.49E-04	5.44E-04	5.38E-04	5.38E-04	5.33E-04	5.29E-04	5.15E-04	5.02E-04
270	3.83E-03	6.26E-04	5.99E-04	5.69E-04	5.56E-04	5.46E-04	5.38E-04	5.33E-04	5.21E-04	5.21E-04	5.12E-04	5.12E-04	5.12E-04	5.01E-04	4.88E-04
280	4.59E-03	6.33E-04	6.05E-04	5.69E-04	5.54E-04	5.44E-04	5.34E-04	5.27E-04	5.13E-04	5.11E-04	5.08E-04	5.04E-04	4.97E-04	4.79E-04	4.71E-04
290	5.94E-03	7.04E-04	6.67E-04	6.19E-04	5.99E-04	5.81E-04	5.66E-04	5.53E-04	5.45E-04	5.30E-04	5.22E-04	5.13E-04	5.00E-04	4.97E-04	4.79E-04
300	6.17E-03	7.43E-04	7.01E-04	6.41E-04	6.17E-04	5.96E-04	5.76E-04	5.60E-04	5.43E-04	5.33E-04	5.19E-04	5.08E-04	5.03E-04	4.89E-04	4.71E-04
310	4.73E-03	6.57E-04	6.22E-04	5.72E-04	5.51E-04	5.32E-04	5.15E-04	4.99E-04	4.88E-04	4.79E-04	4.74E-04	4.66E-04	4.69E-04	4.54E-04	4.39E-04
320	3.67E-03	5.88E-04	5.57E-04	5.10E-04	4.92E-04	4.77E-04	4.62E-04	4.50E-04	4.46E-04	4.35E-04	4.30E-04	4.32E-04	4.26E-04	4.12E-04	3.99E-04
330	3.30E-03	5.60E-04	5.30E-04	4.84E-04	4.66E-04	4.51E-04	4.37E-04	4.25E-04	4.18E-04	4.13E-04	4.16E-04	4.07E-04	4.03E-04	3.88E-04	3.76E-04
340	3.23E-03	5.61E-04	5.31E-04	4.84E-04	4.66E-04	4.50E-04	4.36E-04	4.24E-04	4.18E-04	4.10E-04	4.08E-04	4.02E-04	3.93E-04	3.81E-04	3.69E-04
350	3.43E-03	5.91E-04	5.58E-04	5.08E-04	4.88E-04	4.71E-04	4.56E-04	4.42E-04	4.31E-04	4.25E-04	4.22E-04	4.15E-04	4.14E-04	3.98E-04	3.83E-04

Maksimum= 9.91E-03 i afstand 800 m og retning 60 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.61E-01	1.87E-01	1.75E-01	1.56E-01	1.48E-01	1.41E-01	1.35E-01	1.29E-01	1.23E-01	1.19E-01	1.15E-01	1.11E-01	1.08E-01	1.01E-01	9.52E-02
10	1.10E+00	1.37E-01	1.30E-01	1.18E-01	1.13E-01	1.07E-01	1.03E-01	9.84E-02	9.43E-02	9.05E-02	8.69E-02	8.36E-02	8.05E-02	7.48E-02	6.98E-02
20	1.20E+00	1.50E-01	1.40E-01	1.23E-01	1.17E-01	1.10E-01	1.05E-01	9.99E-02	9.54E-02	9.12E-02	8.74E-02	8.39E-02	8.07E-02	7.49E-02	6.99E-02
30	7.45E-01	1.32E-01	1.24E-01	1.09E-01	1.04E-01	9.96E-02	9.54E-02	9.16E-02	8.81E-02	8.48E-02	8.18E-02	7.90E-02	7.64E-02	7.16E-02	6.74E-02
40	5.00E-01	1.45E-01	1.37E-01	1.24E-01	1.18E-01	1.12E-01	1.07E-01	1.03E-01	9.89E-02	9.54E-02	9.30E-02	9.06E-02	8.84E-02	8.40E-02	7.99E-02
50	6.32E-01	1.58E-01	1.48E-01	1.32E-01	1.25E-01	1.20E-01	1.15E-01	1.11E-01	1.06E-01	1.02E-01	9.87E-02	9.52E-02	9.19E-02	8.59E-02	8.06E-02
60	6.27E-01	2.28E-01	2.15E-01	1.94E-01	1.86E-01	1.77E-01	1.70E-01	1.63E-01	1.57E-01	1.51E-01	1.45E-01	1.41E-01	1.39E-01	1.33E-01	1.28E-01
70	5.90E-01	2.33E-01	2.20E-01	1.99E-01	1.89E-01	1.81E-01	1.73E-01	1.66E-01	1.60E-01	1.54E-01	1.48E-01	1.43E-01	1.39E-01	1.33E-01	1.27E-01
80	5.70E-01	2.18E-01	2.06E-01	1.86E-01	1.78E-01	1.70E-01	1.63E-01	1.57E-01	1.51E-01	1.45E-01	1.40E-01	1.35E-01	1.31E-01	1.23E-01	1.16E-01
90	6.05E-01	1.12E-01	1.05E-01	9.49E-02	9.04E-02	8.63E-02	8.25E-02	7.91E-02	7.60E-02	7.31E-02	7.04E-02	6.79E-02	6.56E-02	6.15E-02	5.78E-02
100	3.87E-01	1.28E-01	1.21E-01	1.10E-01	1.05E-01	1.01E-01	9.67E-02	9.31E-02	8.97E-02	8.66E-02	8.37E-02	8.10E-02	7.85E-02	7.39E-02	6.99E-02
110	4.15E-01	9.69E-02	9.05E-02	8.07E-02	7.70E-02	7.36E-02	7.05E-02	6.76E-02	6.50E-02	6.26E-02	6.04E-02	5.84E-02	5.64E-02	5.30E-02	4.99E-02
120	4.96E-01	1.25E-01	1.17E-01	1.03E-01	9.74E-02	9.22E-02	8.75E-02	8.32E-02	7.93E-02	7.60E-02	7.33E-02	7.08E-02	6.85E-02	6.42E-02	6.04E-02
130	6.52E-01	1.33E-01	1.27E-01	1.16E-01	1.11E-01	1.07E-01	1.02E-01	9.83E-02	9.45E-02	9.09E-02	8.76E-02	8.45E-02	8.16E-02	7.62E-02	7.14E-02
140	6.08E-01	1.39E-01	1.30E-01	1.16E-01	1.10E-01	1.05E-01	9.96E-02	9.51E-02	9.14E-02	8.80E-02	8.49E-02	8.19E-02	7.91E-02	7.41E-02	6.96E-02
150	5.49E-01	1.54E-01	1.45E-01	1.29E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.02E-01	9.89E-02	9.55E-02	9.23E-02	8.93E-02	8.38E-02	7.89E-02
160	6.20E-01	1.26E-01	1.18E-01	1.05E-01	9.95E-02	9.46E-02	9.02E-02	8.62E-02	8.25E-02	7.91E-02	7.60E-02	7.31E-02	7.05E-02	6.57E-02	6.15E-02
170	5.19E-01	1.16E-01	1.09E-01	9.76E-02	9.27E-02	8.82E-02	8.41E-02	8.03E-02	7.69E-02	7.37E-02	7.08E-02	6.81E-02	6.56E-02	6.10E-02	5.68E-02
180	3.80E-01	1.29E-01	1.22E-01	1.13E-01	1.09E-01	1.05E-01	1.01E-01	9.79E-02	9.45E-02	9.13E-02	8.82E-02	8.53E-02	8.26E-02	7.75E-02	7.29E-02
190	4.58E-01	1.18E-01	1.11E-01	1.02E-01	9.76E-02	9.37E-02	9.00E-02	8.65E-02	8.32E-02	8.01E-02	7.72E-02	7.45E-02	7.19E-02	6.72E-02	6.30E-02
200	4.72E-01	1.67E-01	1.57E-01	1.40E-01	1.33E-01	1.26E-01	1.20E-01	1.15E-01	1.10E-01	1.05E-01	1.01E-01	9.73E-02	9.38E-02	8.78E-02	8.23E-02
210	4.83E-01	2.22E-01	2.10E-01	1.90E-01	1.82E-01	1.74E-01	1.67E-01	1.60E-01	1.54E-01	1.49E-01	1.44E-01	1.39E-01	1.35E-01	1.30E-01	1.26E-01
220	4.66E-01	1.25E-01	1.17E-01	1.03E-01	9.74E-02	9.22E-02	8.75E-02	8.32E-02	7.93E-02	7.57E-02	7.24E-02	6.94E-02	6.66E-02	6.16E-02	5.73E-02
230	4.55E-01	1.37E-01	1.29E-01	1.15E-01	1.09E-01	1.03E-01	9.81E-02	9.35E-02	8.93E-02	8.55E-02	8.19E-02	7.86E-02	7.56E-02	7.01E-02	6.54E-02
240	9.87E-01	1.92E-01	1.79E-01	1.58E-01	1.49E-01	1.42E-01	1.36E-01	1.30E-01	1.24E-01	1.19E-01	1.15E-01	1.11E-01	1.07E-01	9.93E-02	9.30E-02
250	1.27E+00	3.03E-01	2.82E-01	2.47E-01	2.32E-01	2.19E-01	2.07E-01	1.97E-01	1.87E-01	1.78E-01	1.71E-01	1.63E-01	1.57E-01	1.45E-01	1.34E-01
260	8.58E-01	1.51E-01	1.41E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.73E-02	9.32E-02	8.94E-02	8.59E-02	8.26E-02	7.69E-02	7.18E-02
270	5.17E-01	2.18E-01	2.06E-01	1.85E-01	1.75E-01	1.67E-01	1.60E-01	1.53E-01	1.46E-01	1.40E-01	1.35E-01	1.30E-01	1.25E-01	1.17E-01	1.09E-01
280	4.42E-01	2.06E-01	1.94E-01	1.74E-01	1.65E-01	1.57E-01	1.50E-01	1.43E-01	1.37E-01	1.32E-01	1.27E-01	1.22E-01	1.17E-01	1.09E-01	1.02E-01
290	5.85E-01	1.72E-01	1.61E-01	1.43E-01	1.36E-01	1.29E-01	1.22E-01	1.17E-01	1.12E-01	1.07E-01	1.03E-01	9.87E-02	9.50E-02	8.83E-02	8.24E-02
300	7.56E-01	2.47E-01	2.33E-01	2.10E-01	2.01E-01	1.92E-01	1.84E-01	1.76E-01	1.70E-01	1.64E-01	1.60E-01	1.56E-01	1.53E-01	1.46E-01	1.39E-01
310	9.51E-01	1.81E-01	1.70E-01	1.52E-01	1.44E-01	1.37E-01	1.30E-01	1.25E-01	1.19E-01	1.14E-01	1.10E-01	1.05E-01	1.01E-01	9.43E-02	8.81E-02
320	6.97E-01	2.44E-01	2.32E-01	2.12E-01	2.03E-01	1.94E-01	1.86E-01	1.79E-01	1.72E-01	1.66E-01	1.60E-01	1.54E-01	1.49E-01	1.39E-01	1.32E-01
330	4.41E-01	2.34E-01	2.22E-01	2.00E-01	1.91E-01	1.82E-01	1.75E-01	1.67E-01	1.61E-01	1.54E-01	1.49E-01	1.43E-01	1.38E-01	1.29E-01	1.21E-01
340	4.40E-01	3.22E-01	3.09E-01	2.91E-01	2.81E-01	2.71E-01	2.62E-01	2.53E-01	2.45E-01	2.37E-01	2.29E-01	2.21E-01	2.14E-01	2.01E-01	1.89E-01
350	3.61E-01	2.31E-01	2.17E-01	1.93E-01	1.83E-01	1.74E-01	1.66E-01	1.59E-01	1.52E-01	1.45E-01	1.40E-01	1.34E-01	1.29E-01	1.20E-01	1.12E-01

Maksimum= 1.27E+00 i afstand 800 m og retning 250 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.021	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
10	0.024	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
20	0.026	0.004	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
30	0.029	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
40	0.030	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
50	0.035	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
60	0.039	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
70	0.038	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002
80	0.035	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002
90	0.031	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002
100	0.030	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002
110	0.025	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
120	0.018	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
130	0.014	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
140	0.011	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
150	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
160	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
170	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
180	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
190	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
200	0.008	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
210	0.010	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
220	0.012	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
230	0.013	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
240	0.013	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
250	0.015	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
260	0.017	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
270	0.019	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
280	0.022	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
290	0.027	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
300	0.027	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
310	0.023	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
320	0.020	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
330	0.019	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002

340	0.019	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
350	0.019	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002

Maksimum= 3.94E-0002 (kg/ha/år), 800 m, 60°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	0.011	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
10	0.013	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001
20	0.015	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001
30	0.017	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
40	0.018	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
50	0.025	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
60	0.031	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
70	0.031	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
80	0.029	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002
90	0.026	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002
100	0.026	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
110	0.022	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
120	0.016	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001
130	0.012	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
140	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
150	0.007	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
160	0.006	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
170	0.005	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
180	0.005	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
190	0.006	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
200	0.006	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
210	0.007	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
220	0.008	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
230	0.009	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.002	0.002	0.001	0.002	0.002	0.001
240	0.010	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
250	0.011	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
260	0.011	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
270	0.012	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
280	0.014	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001
290	0.019	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
300	0.019	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001
310	0.015	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001
320	0.012	0.002	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
330	0.010	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
340	0.010	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
350	0.011	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001

Maksimum= 3.13E-0002 (kg/ha/år), 800 m, 60°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

NH3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000
10	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
20	0.011	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000
30	0.012	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
40	0.012	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
50	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
60	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
70	0.007	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.006	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

210	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.007	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.008	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
330	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
340	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
350	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000

Maksimum= 1.17E-0002 (kg/ha/år), 800 m, 30°.

6.3.3 NH_3 ruhed 0,1

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 800. 7000. 7500. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.1	3.1	3.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	2.3	3.1	3.1	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	2.9	3.1	3.1	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.0	3.2	3.1	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.2	3.4	3.6	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.5	3.8	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.5	3.6	3.8	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.6	3.5	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.5	3.6	3.6	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.3	3.6	3.6	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.6	3.7	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.7	3.6	3.6	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	4.1	3.6	3.5	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	4.0	3.6	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.7	3.5	3.9	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.7	3.6	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.7	3.6	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.7	3.6	3.6	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.4	3.5	3.6	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8

190	3.2	3.4	3.8	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	2.7	3.3	3.5	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	2.3	3.2	3.4	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	1.7	3.2	3.1	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	1.6	3.0	3.0	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	1.2	3.1	2.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	1.0	3.1	2.5	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	1.1	3.3	2.0	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	0.8	3.3	2.1	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	1.1	3.2	2.0	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	1.0	3.1	2.1	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	0.9	3.0	2.2	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	1.0	3.0	2.7	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	1.1	3.0	2.9	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	1.1	3.0	2.8	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	1.6	3.1	3.0	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	2.3	3.1	3.0	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

										NH3	Stof 2	Stof 3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.		3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0684	0.0000	0.0000
2	GrassPro	545210.	6343315.		3.6	20.0	60.	4.55	0.60	1.50	19.0	0.0000	0.0000	0.0000
3	Heating	545278.	6342897.		3.7	16.0	180.	1.67	0.42	0.62	15.0	0.0000	0.0000	0.0000
4	Methanol	545332.	6342966.		3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0000	0.0000	0.0000
5	HTL	544929.	6342913.		3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0000	0.0000	0.0000
6	CO2Pha1	545174.	6342989.		3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.		3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NH3 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.61E-01	3.09E-02	3.02E-02	2.84E-02	2.77E-02	2.71E-02	2.64E-02	2.56E-02	2.49E-02	2.44E-02	2.41E-02	2.36E-02	2.32E-02	2.20E-02	2.11E-02
10	2.70E-01	3.23E-02	3.16E-02	3.01E-02	2.92E-02	2.87E-02	2.83E-02	2.78E-02	2.73E-02	2.68E-02	2.63E-02	2.59E-02	2.55E-02	2.44E-02	2.34E-02
20	2.59E-01	3.28E-02	3.13E-02	3.04E-02	2.98E-02	2.95E-02	2.90E-02	2.85E-02	2.79E-02	2.74E-02	2.69E-02	2.64E-02	2.59E-02	2.49E-02	2.38E-02
30	2.60E-01	3.32E-02	3.21E-02	3.04E-02	3.01E-02	2.99E-02	2.88E-02	2.82E-02	2.78E-02	2.73E-02	2.68E-02	2.62E-02	2.58E-02	2.48E-02	2.38E-02
40	2.64E-01	3.29E-02	3.23E-02	3.05E-02	2.90E-02	2.85E-02	2.80E-02	2.75E-02	2.70E-02	2.66E-02	2.61E-02	2.56E-02	2.51E-02	2.41E-02	2.30E-02
50	2.70E-01	3.21E-02	3.16E-02	2.99E-02	2.87E-02	2.79E-02	2.69E-02	2.64E-02	2.59E-02	2.54E-02	2.50E-02	2.46E-02	2.40E-02	2.30E-02	2.20E-02
60	2.75E-01	3.20E-02	3.10E-02	2.99E-02	2.92E-02	2.82E-02	2.72E-02	2.62E-02	2.54E-02	2.45E-02	2.39E-02	2.32E-02	2.26E-02	2.15E-02	2.06E-02
70	2.79E-01	3.23E-02	3.09E-02	2.89E-02	2.82E-02	2.76E-02	2.67E-02	2.59E-02	2.50E-02	2.43E-02	2.37E-02	2.30E-02	2.26E-02	2.16E-02	2.06E-02
80	2.87E-01	3.32E-02	3.22E-02	3.00E-02	2.91E-02	2.81E-02	2.71E-02	2.63E-02	2.55E-02	2.47E-02	2.43E-02	2.38E-02	2.31E-02	2.18E-02	2.07E-02
90	2.84E-01	3.43E-02	3.30E-02	3.09E-02	3.00E-02	2.91E-02	2.85E-02	2.75E-02	2.71E-02	2.62E-02	2.53E-02	2.48E-02	2.43E-02	2.34E-02	2.25E-02
100	2.60E-01	3.44E-02	3.34E-02	3.16E-02	3.10E-02	3.03E-02	2.98E-02	2.93E-02	2.88E-02	2.81E-02	2.74E-02	2.68E-02	2.63E-02	2.51E-02	2.40E-02
110	2.67E-01	3.43E-02	3.36E-02	3.30E-02	3.27E-02	3.21E-02	3.14E-02	3.09E-02	3.01E-02	2.95E-02	2.88E-02	2.81E-02	2.75E-02	2.62E-02	2.50E-02
120	2.55E-01	3.37E-02	3.32E-02	3.22E-02	3.19E-02	3.15E-02	3.09E-02	3.01E-02	2.94E-02	2.88E-02	2.81E-02	2.75E-02	2.69E-02	2.57E-02	2.46E-02
130	2.36E-01	3.40E-02	3.36E-02	3.26E-02	3.19E-02	3.10E-02	3.02E-02	2.97E-02	2.90E-02	2.85E-02	2.79E-02	2.73E-02	2.68E-02	2.55E-02	2.44E-02
140	2.28E-01	3.29E-02	3.23E-02	3.09E-02	2.98E-02	2.92E-02	2.84E-02	2.78E-02	2.72E-02	2.67E-02	2.62E-02	2.57E-02	2.52E-02	2.42E-02	2.33E-02
150	2.28E-01	3.28E-02	3.19E-02	3.04E-02	2.93E-02	2.85E-02	2.78E-02	2.68E-02	2.62E-02	2.57E-02	2.48E-02	2.40E-02	2.37E-02	2.28E-02	2.19E-02
160	2.17E-01	3.06E-02	3.00E-02	2.91E-02	2.84E-02	2.80E-02	2.79E-02	2.68E-02	2.60E-02	2.52E-02	2.47E-02	2.43E-02	2.39E-02	2.30E-02	2.21E-02
170	2.04E-01	3.17E-02	3.05E-02	2.90E-02	2.84E-02	2.82E-02	2.76E-02	2.68E-02	2.65E-02	2.58E-02	2.54E-02	2.48E-02	2.44E-02	2.34E-02	2.23E-02
180	2.06E-01	3.22E-02	3.17E-02	3.04E-02	2.95E-02	2.86E-02	2.79E-02	2.76E-02	2.70E-02	2.64E-02	2.60E-02	2.55E-02	2.49E-02	2.39E-02	2.29E-02
190	2.26E-01	3.18E-02	3.15E-02	3.01E-02	2.98E-02	2.93E-02	2.85E-02	2.79E-02	2.73E-02	2.66E-02	2.57E-02	2.52E-02	2.46E-02	2.34E-02	2.24E-02
200	2.23E-01	3.20E-02	3.12E-02	3.02E-02	2.95E-02	2.92E-02	2.89E-02	2.85E-02	2.79E-02	2.71E-02	2.65E-02	2.60E-02	2.55E-02	2.45E-02	2.35E-02
210	2.22E-01	3.40E-02	3.30E-02	3.15E-02	3.00E-02	2.93E-02	2.86E-02	2.81E-02	2.74E-02	2.66E-02	2.59E-02	2.53E-02	2.48E-02	2.39E-02	2.29E-02
220	2.36E-01	3.28E-02	3.19E-02	3.08E-02	3.06E-02	2.92E-02	2.84E-02	2.80E-02	2.76E-02	2.68E-02	2.62E-02	2.57E-02	2.53E-02	2.42E-02	2.30E-02
230	2.54E-01	3.11E-02	3.03E-02	2.86E-02	2.81E-02	2.71E-02	2.63E-02	2.58E-02	2.54E-02	2.52E-02	2.48E-02	2.42E-02	2.38E-02	2.31E-02	2.22E-02
240	2.56E-01	3.14E-02	3.06E-02	2.88E-02	2.83E-02	2.78E-02	2.74E-02	2.70E-02	2.64E-02	2.62E-02	2.57E-02	2.52E-02	2.48E-02	2.38E-02	2.29E-02
250	2.54E-01	3.33E-02	3.28E-02	3.04E-02	2.97E-02	2.87E-02	2.84E-02	2.79E-02	2.76E-02	2.72E-02	2.67E-02	2.63E-02	2.59E-02	2.48E-02	2.39E-02
260	2.59E-01	3.41E-02	3.30E-02	3.13E-02	3.03E-02	2.95E-02	2.86E-02	2.76E-02	2.73E-02	2.70E-02	2.66E-02	2.62E-02	2.57E-02	2.46E-02	2.35E-02
270	2.52E-01	3.39E-02	3.28E-02	3.14E-02	3.08E-02	2.98E-02	2.89E-02	2.81E-02	2.74E-02	2.70E-02	2.65E-02	2.59E-02	2.54E-02	2.42E-02	2.30E-02
280	2.63E-01	3.51E-02	3.41E-02	3.27E-02	3.17E-02	3.13E-02	3.09E-02	3.00E-02	2.92E-02	2.87E-02	2.81E-02	2.75E-02	2.68E-02	2.54E-02	2.43E-02
290	2.62E-01	3.50E-02	3.44E-02	3.31E-02	3.21E-02	3.11E-02	3.04E-02	2.98E-02	2.92E-02	2.84E-02	2.77E-02	2.71E-02	2.65E-02	2.54E-02	2.41E-02
300	2.79E-01	3.42E-02	3.35E-02	3.20E-02	3.05E-02	3.02E-02	2.93E-02	2.88E-02	2.83E-02	2.78E-02	2.71E-02	2.64E-02	2.58E-02	2.45E-02	2.34E-02
310	2.62E-01	3.44E-02	3.36E-02	3.15E-02	3.06E-02	2.96E-02	2.86E-02	2.81E-02	2.78E-02	2.74E-02	2.67E-02	2.62E-02	2.56E-02	2.43E-02	2.32E-02
320	2.51E-01	3.28E-02	3.18E-02	2.98E-02	2.87E-02	2.81E-02	2.71E-02	2.63E-02	2.59E-02	2.52E-02	2.45E-02	2.40E-02	2.33E-02	2.20E-02	2.10E-02
330	2.55E-01	3.20E-02	3.06E-02	2.83E-02	2.78E-02	2.69E-02	2.65E-02	2.55E-02	2.50E-02	2.44E-02	2.40E-02	2.35E-02	2.30E-02	2.20E-02	2.11E-02
340	2.52E-01	3.21E-02	3.10E-02	2.85E-02	2.79E-02	2.70E-02	2.59E-02	2.50E-02	2.44E-02	2.40E-02	2.34E-02	2.29E-02	2.22E-02	2.11E-02	2.02E-02
350	2.54E-01	3.16E-02	3.08E-02	2.89E-02	2.81E-02	2.71E-02	2.62E-02	2.55E-02	2.47E-02	2.41E-02	2.35E-02	2.28E-02	2.25E-02	2.13E-02	2.03E-02

Maksimum= 2.87E-01 i afstand 800 m og retning 80 grader i 197810 (yyyymm)

NH3 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.60E-03	8.63E-04	8.32E-04	7.81E-04	7.59E-04	7.39E-04	7.20E-04	7.03E-04	6.86E-04	6.70E-04	6.58E-04	6.44E-04	6.34E-04	6.03E-04	5.79E-04
10	6.54E-03	9.56E-04	9.21E-04	8.61E-04	8.35E-04	8.12E-04	7.90E-04	7.69E-04	7.50E-04	7.31E-04	7.13E-04	6.97E-04	6.86E-04	6.55E-04	6.25E-04
20	7.48E-03	1.07E-03	1.03E-03	9.59E-04	9.28E-04	9.01E-04	8.75E-04	8.51E-04	8.28E-04	8.06E-04	7.85E-04	7.66E-04	7.51E-04	7.14E-04	6.80E-04
30	8.40E-03	1.17E-03	1.12E-03	1.04E-03	1.01E-03	9.80E-04	9.51E-04	9.24E-04	8.98E-04	8.73E-04	8.48E-04	8.26E-04	8.06E-04	7.68E-04	7.30E-04
40	9.16E-03	1.20E-03	1.15E-03	1.07E-03	1.04E-03	1.01E-03	9.80E-04	9.50E-04	9.22E-04	8.99E-04	8.76E-04	8.51E-04	8.31E-04	7.90E-04	7.52E-04
50	1.16E-02	1.27E-03	1.22E-03	1.13E-03	1.09E-03	1.05E-03	1.02E-03	9.91E-04	9.62E-04	9.37E-04	9.12E-04	8.89E-04	8.65E-04	8.20E-04	7.80E-04
60	1.37E-02	1.35E-03	1.29E-03	1.19E-03	1.15E-03	1.11E-03	1.07E-03	1.04E-03	1.01E-03	9.77E-04	9.52E-04	9.27E-04	9.03E-04	8.56E-04	8.13E-04
70	1.40E-02	1.43E-03	1.36E-03	1.26E-03	1.21E-03	1.17E-03	1.13E-03	1.09E-03	1.06E-03	1.03E-03	9.96E-04	9.68E-04	9.44E-04	8.93E-04	8.48E-04
80	1.35E-02	1.52E-03	1.44E-03	1.33E-03	1.28E-03	1.23E-03	1.19E-03	1.15E-03	1.11E-03	1.08E-03	1.05E-03	1.02E-03	9.86E-04	9.32E-04	8.83E-04
90	1.23E-02	1.49E-03	1.42E-03	1.31E-03	1.27E-03	1.22E-03	1.18E-03	1.14E-03	1.11E-03	1.07E-03	1.04E-03	1.01E-03	9.82E-04	9.30E-04	8.80E-04
100	1.14E-02	1.38E-03	1.32E-03	1.23E-03	1.19E-03	1.15E-03	1.11E-03	1.08E-03	1.05E-03	1.02E-03	9.90E-04	9.62E-04	9.36E-04	8.86E-04	8.41E-04
110	9.26E-03	1.21E-03	1.16E-03	1.09E-03	1.06E-03	1.03E-03	1.00E-03	9.79E-04	9.48E-04	9.23E-04	8.99E-04	8.76E-04	8.53E-04	8.11E-04	7.72E-04
120	6.66E-03	1.01E-03	9.84E-04	9.39E-04	9.19E-04	8.99E-04	8.80E-04	8.59E-04	8.34E-04	8.15E-04	7.96E-04	7.78E-04	7.60E-04	7.26E-04	6.94E-04
130	4.81E-03	8.65E-04	8.50E-04	8.18E-04	8.06E-04	7.95E-04	7.79E-04	7.64E-04	7.45E-04	7.30E-04	7.15E-04	7.01E-04	6.87E-04	6.56E-04	6.32E-04
140	3.67E-03	7.68E-04	7.60E-04	7.40E-04	7.29E-04	7.23E-04	7.08E-04	7.00E-04	6.85E-04	6.73E-04	6.62E-04	6.49E-04	6.38E-04	6.15E-04	5.92E-04
150	2.92E-03	7.09E-04	7.02E-04	6.90E-04	6.81E-04	6.75E-04	6.67E-04	6.56E-04	6.45E-04	6.37E-04	6.27E-04	6.16E-04	6.07E-04	5.86E-04	5.66E-04
160	2.43E-03	6.72E-04	6.68E-04	6.61E-04	6.54E-04	6.48E-04	6.48E-04	6.36E-04	6.29E-04	6.17E-04	6.08E-04	6.01E-04	5.92E-04	5.72E-04	5.53E-04
170	2.26E-03	6.67E-04	6.64E-04	6.57E-04	6.53E-04	6.49E-04	6.41E-04	6.36E-04	6.30E-04	6.20E-04	6.11E-04	6.02E-04	5.95E-04	5.76E-04	5.57E-04
180	2.37E-03	6.91E-04	6.88E-04	6.80E-04	6.76E-04	6.69E-04	6.64E-04	6.58E-04	6.50E-04	6.41E-04	6.33E-04	6.25E-04	6.15E-04	5.96E-04	5.77E-04
190	2.53E-03	7.26E-04	7.25E-04	7.14E-04	7.09E-04	7.02E-04	6.97E-04	6.91E-04	6.82E-04	6.72E-04	6.61E-04	6.52E-04	6.43E-04	6.24E-04	6.04E-04

200	2.72E-03	7.78E-04	7.75E-04	7.60E-04	7.54E-04	7.48E-04	7.40E-04	7.32E-04	7.23E-04	7.14E-04	7.05E-04	6.97E-04	6.85E-04	6.64E-04	6.43E-04
210	3.12E-03	8.44E-04	8.39E-04	8.21E-04	8.13E-04	8.05E-04	7.96E-04	7.86E-04	7.76E-04	7.66E-04	7.55E-04	7.44E-04	7.34E-04	7.14E-04	6.91E-04
220	3.51E-03	9.02E-04	8.91E-04	8.73E-04	8.64E-04	8.54E-04	8.44E-04	8.33E-04	8.22E-04	8.10E-04	7.99E-04	7.88E-04	7.82E-04	7.56E-04	7.30E-04
230	4.16E-03	9.59E-04	9.46E-04	9.23E-04	9.11E-04	8.99E-04	8.87E-04	8.75E-04	8.62E-04	8.59E-04	8.47E-04	8.27E-04	8.17E-04	7.92E-04	7.63E-04
240	4.78E-03	1.02E-03	1.00E-03	9.71E-04	9.56E-04	9.41E-04	9.29E-04	9.16E-04	8.97E-04	8.93E-04	8.78E-04	8.62E-04	8.50E-04	8.16E-04	7.87E-04
250	5.39E-03	1.07E-03	1.05E-03	1.01E-03	9.90E-04	9.75E-04	9.61E-04	9.43E-04	9.30E-04	9.15E-04	8.98E-04	8.82E-04	8.69E-04	8.33E-04	8.04E-04
260	5.48E-03	1.07E-03	1.04E-03	1.01E-03	9.88E-04	9.71E-04	9.57E-04	9.39E-04	9.24E-04	9.08E-04	8.94E-04	8.78E-04	8.62E-04	8.28E-04	7.95E-04
270	5.51E-03	1.04E-03	1.01E-03	9.78E-04	9.60E-04	9.44E-04	9.27E-04	9.12E-04	8.93E-04	8.80E-04	8.63E-04	8.49E-04	8.36E-04	8.03E-04	7.71E-04
280	6.42E-03	1.02E-03	9.97E-04	9.58E-04	9.38E-04	9.21E-04	9.03E-04	8.88E-04	8.67E-04	8.54E-04	8.39E-04	8.24E-04	8.07E-04	7.73E-04	7.43E-04
290	8.05E-03	1.05E-03	1.02E-03	9.70E-04	9.47E-04	9.24E-04	9.03E-04	8.83E-04	8.66E-04	8.45E-04	8.28E-04	8.11E-04	7.91E-04	7.63E-04	7.30E-04
300	8.44E-03	1.05E-03	1.01E-03	9.52E-04	9.25E-04	9.02E-04	8.78E-04	8.57E-04	8.36E-04	8.18E-04	7.98E-04	7.81E-04	7.66E-04	7.34E-04	7.02E-04
310	6.85E-03	9.49E-04	9.17E-04	8.66E-04	8.44E-04	8.21E-04	8.01E-04	7.81E-04	7.63E-04	7.47E-04	7.34E-04	7.18E-04	7.08E-04	6.77E-04	6.48E-04
320	5.61E-03	8.59E-04	8.31E-04	7.84E-04	7.64E-04	7.46E-04	7.27E-04	7.11E-04	6.99E-04	6.83E-04	6.70E-04	6.61E-04	6.48E-04	6.20E-04	5.94E-04
330	5.19E-03	8.11E-04	7.84E-04	7.39E-04	7.20E-04	7.02E-04	6.86E-04	6.70E-04	6.57E-04	6.45E-04	6.37E-04	6.23E-04	6.11E-04	5.85E-04	5.60E-04
340	5.12E-03	8.04E-04	7.76E-04	7.30E-04	7.10E-04	6.92E-04	6.75E-04	6.60E-04	6.47E-04	6.34E-04	6.23E-04	6.11E-04	5.97E-04	5.72E-04	5.48E-04
350	5.40E-03	8.33E-04	8.03E-04	7.53E-04	7.32E-04	7.13E-04	6.94E-04	6.77E-04	6.61E-04	6.49E-04	6.37E-04	6.24E-04	6.14E-04	5.86E-04	5.60E-04

Maksimum= 1.40E-02 i afstand 800 m og retning 70 grader.

NH3 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.88E-01	1.55E-01	1.46E-01	1.31E-01	1.25E-01	1.19E-01	1.14E-01	1.10E-01	1.07E-01	1.03E-01	1.00E-01	9.70E-02	9.41E-02	8.88E-02	8.39E-02
10	1.08E+00	1.44E-01	1.36E-01	1.21E-01	1.15E-01	1.10E-01	1.05E-01	1.02E-01	9.80E-02	9.47E-02	9.15E-02	8.86E-02	8.58E-02	8.06E-02	7.60E-02
20	1.17E+00	1.51E-01	1.41E-01	1.24E-01	1.18E-01	1.11E-01	1.06E-01	1.01E-01	9.61E-02	9.20E-02	8.81E-02	8.46E-02	8.14E-02	7.55E-02	7.05E-02
30	7.45E-01	1.38E-01	1.31E-01	1.21E-01	1.18E-01	1.14E-01	1.11E-01	1.08E-01	1.05E-01	1.02E-01	9.89E-02	9.60E-02	9.32E-02	8.80E-02	8.30E-02
40	4.39E-01	2.04E-01	1.97E-01	1.83E-01	1.76E-01	1.70E-01	1.64E-01	1.58E-01	1.52E-01	1.47E-01	1.42E-01	1.37E-01	1.32E-01	1.24E-01	1.16E-01
50	4.98E-01	2.17E-01	2.07E-01	1.88E-01	1.80E-01	1.72E-01	1.65E-01	1.59E-01	1.53E-01	1.47E-01	1.42E-01	1.37E-01	1.32E-01	1.23E-01	1.15E-01
60	4.72E-01	2.44E-01	2.32E-01	2.13E-01	2.05E-01	1.98E-01	1.90E-01	1.83E-01	1.77E-01	1.71E-01	1.65E-01	1.59E-01	1.54E-01	1.43E-01	1.34E-01
70	4.56E-01	2.10E-01	1.98E-01	1.85E-01	1.81E-01	1.76E-01	1.72E-01	1.67E-01	1.62E-01	1.58E-01	1.54E-01	1.49E-01	1.45E-01	1.38E-01	1.30E-01
80	5.49E-01	1.77E-01	1.69E-01	1.54E-01	1.48E-01	1.41E-01	1.35E-01	1.30E-01	1.25E-01	1.20E-01	1.15E-01	1.11E-01	1.07E-01	9.96E-02	9.31E-02
90	4.59E-01	2.04E-01	1.94E-01	1.76E-01	1.68E-01	1.61E-01	1.55E-01	1.49E-01	1.44E-01	1.39E-01	1.34E-01	1.31E-01	1.29E-01	1.24E-01	1.19E-01
100	3.89E-01	1.79E-01	1.69E-01	1.52E-01	1.45E-01	1.39E-01	1.33E-01	1.27E-01	1.22E-01	1.18E-01	1.13E-01	1.10E-01	1.07E-01	1.02E-01	9.64E-02
110	4.43E-01	1.41E-01	1.32E-01	1.18E-01	1.11E-01	1.06E-01	1.00E-01	9.58E-02	9.16E-02	8.77E-02	8.41E-02	8.08E-02	7.78E-02	7.23E-02	6.75E-02
120	5.10E-01	1.96E-01	1.85E-01	1.67E-01	1.59E-01	1.52E-01	1.45E-01	1.39E-01	1.33E-01	1.28E-01	1.23E-01	1.18E-01	1.14E-01	1.07E-01	9.99E-02
130	6.53E-01	1.57E-01	1.48E-01	1.32E-01	1.25E-01	1.19E-01	1.14E-01	1.08E-01	1.04E-01	9.94E-02	9.55E-02	9.18E-02	8.84E-02	8.23E-02	7.69E-02
140	6.15E-01	1.55E-01	1.46E-01	1.31E-01	1.25E-01	1.20E-01	1.15E-01	1.10E-01	1.06E-01	1.02E-01	9.84E-02	9.49E-02	9.17E-02	8.58E-02	8.05E-02
150	5.49E-01	1.76E-01	1.66E-01	1.50E-01	1.44E-01	1.38E-01	1.33E-01	1.28E-01	1.24E-01	1.20E-01	1.16E-01	1.12E-01	1.08E-01	1.02E-01	9.58E-02
160	6.20E-01	1.29E-01	1.21E-01	1.08E-01	1.02E-01	9.72E-02	9.27E-02	8.85E-02	8.47E-02	8.12E-02	7.79E-02	7.49E-02	7.21E-02	6.71E-02	6.27E-02
170	5.19E-01	1.28E-01	1.24E-01	1.17E-01	1.13E-01	1.09E-01	1.06E-01	1.02E-01	9.88E-02	9.55E-02	9.24E-02	8.94E-02	8.65E-02	8.11E-02	7.62E-02
180	3.86E-01	1.57E-01	1.48E-01	1.33E-01	1.27E-01	1.21E-01	1.15E-01	1.10E-01	1.05E-01	1.00E-01	9.62E-02	9.23E-02	8.87E-02	8.21E-02	7.64E-02
190	4.64E-01	1.16E-01	1.09E-01	9.64E-02	9.12E-02	8.65E-02	8.23E-02	7.84E-02	7.49E-02	7.17E-02	6.87E-02	6.59E-02	6.34E-02	5.88E-02	5.48E-02
200	4.66E-01	2.25E-01	2.16E-01	2.00E-01	1.93E-01	1.85E-01	1.78E-01	1.72E-01	1.66E-01	1.60E-01	1.54E-01	1.49E-01	1.44E-01	1.34E-01	1.26E-01
210	4.24E-01	2.13E-01	2.04E-01	1.87E-01	1.80E-01	1.72E-01	1.66E-01	1.59E-01	1.53E-01	1.47E-01	1.42E-01	1.37E-01	1.32E-01	1.23E-01	1.15E-01
220	4.94E-01	1.18E-01	1.10E-01	9.83E-02	9.36E-02	8.96E-02	8.60E-02	8.26E-02	7.94E-02	7.65E-02	7.37E-02	7.12E-02	6.88E-02	6.44E-02	6.05E-02
230	6.24E-01	1.30E-01	1.21E-01	1.06E-01	1.01E-01	9.69E-02	9.31E-02	8.96E-02	8.63E-02	8.32E-02	8.03E-02	7.76E-02	7.50E-02	7.04E-02	6.62E-02
240	1.39E+00	1.77E-01	1.66E-01	1.48E-01	1.41E-01	1.34E-01	1.28E-01	1.22E-01	1.17E-01	1.12E-01	1.07E-01	1.03E-01	9.93E-02	9.24E-02	8.64E-02
250	1.53E+00	1.92E-01	1.83E-01	1.70E-01	1.63E-01	1.58E-01	1.52E-01	1.47E-01	1.42E-01	1.37E-01	1.33E-01	1.29E-01	1.25E-01	1.17E-01	1.11E-01
260	8.42E-01	1.44E-01	1.34E-01	1.18E-01	1.11E-01	1.05E-01	9.97E-02	9.49E-02	9.07E-02	8.69E-02	8.33E-02	8.00E-02	7.70E-02	7.15E-02	6.67E-02
270	6.25E-01	2.11E-01	1.98E-01	1.77E-01	1.68E-01	1.59E-01	1.52E-01	1.45E-01	1.38E-01	1.33E-01	1.27E-01	1.22E-01	1.18E-01	1.10E-01	1.03E-01
280	4.62E-01	1.48E-01	1.38E-01	1.22E-01	1.16E-01	1.10E-01	1.04E-01	9.93E-02	9.48E-02	9.07E-02	8.70E-02	8.35E-02	8.03E-02	7.46E-02	6.97E-02
290	4.64E-01	1.79E-01	1.70E-01	1.55E-01	1.48E-01	1.42E-01	1.36E-01	1.31E-01	1.25E-01	1.21E-01	1.16E-01	1.12E-01	1.08E-01	1.01E-01	9.49E-02
300	7.43E-01	2.05E-01	1.97E-01	1.82E-01	1.76E-01	1.69E-01	1.63E-01	1.57E-01	1.52E-01	1.47E-01	1.42E-01	1.38E-01	1.33E-01	1.25E-01	1.18E-01
310	9.23E-01	2.20E-01	2.12E-01	1.97E-01	1.90E-01	1.83E-01	1.76E-01	1.70E-01	1.64E-01	1.58E-01	1.53E-01	1.48E-01	1.43E-01	1.33E-01	1.25E-01
320	6.89E-01	2.11E-01	1.99E-01	1.78E-01	1.69E-01	1.61E-01	1.54E-01	1.51E-01	1.48E-01	1.45E-01	1.42E-01	1.39E-01	1.36E-01	1.30E-01	1.24E-01
330	4.38E-01	2.27E-01	2.14E-01	1.92E-01	1.82E-01	1.73E-01	1.65E-01	1.58E-01	1.51E-01	1.45E-01	1.40E-01	1.34E-01	1.29E-01	1.20E-01	1.13E-01
340	4.37E-01	2.56E-01	2.41E-01	2.15E-01	2.04E-01	1.93E-01	1.84E-01	1.75E-01	1.67E-01	1.61E-01	1.56E-01	1.51E-01	1.46E-01	1.37E-01	1.29E-01
350	4.55E-01	1.84E-01	1.72E-01	1.53E-01	1.44E-01	1.38E-01	1.32E-01	1.28E-01	1.24E-01	1.21E-01	1.18E-01	1.16E-01	1.13E-01	1.08E-01	1.03E-01

Maksimum= 1.53E+00 i afstand 800 m og retning 250 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.031	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
10	0.035	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003
20	0.040	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
30	0.044	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003
40	0.046	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003
50	0.054	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003
60	0.060	0.006	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003

70	0.060	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.003
80	0.057	0.006	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004
90	0.051	0.006	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004
100	0.047	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003
110	0.038	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003
120	0.028	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
130	0.020	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002
140	0.016	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002
150	0.013	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
160	0.011	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002
170	0.011	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002
180	0.012	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002
190	0.012	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002
200	0.013	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
210	0.015	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
220	0.017	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
230	0.020	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003
240	0.022	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003
250	0.024	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
260	0.026	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003
270	0.028	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
280	0.032	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
290	0.039	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
300	0.040	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003
310	0.034	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003
320	0.030	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
330	0.028	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002
340	0.028	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002
350	0.029	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002

Maksimum= 5.99E-0002 (kg/ha/år), 800 m, 60°.

Samlet emission: 2157.063 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.900, 1.000 resp. 1.200.

NH3 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.021	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002
10	0.025	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002
20	0.028	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
30	0.032	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
40	0.035	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003
50	0.044	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003
60	0.052	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003
70	0.053	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003
80	0.051	0.006	0.005	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003
90	0.047	0.006	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003
100	0.043	0.005	0.005	0.005	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003
110	0.035	0.005	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003
120	0.025	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
130	0.018	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002
140	0.014	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
150	0.011	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
160	0.009	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
170	0.009	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
180	0.009	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
190	0.010	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002
200	0.010	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002
210	0.012	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
220	0.013	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
230	0.016	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
240	0.018	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
250	0.020	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003
260	0.021	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003
270	0.021	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003
280	0.024	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
290	0.030	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
300	0.032	0.004	0.004	0.004	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
310	0.026	0.004	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002
320	0.021	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002
330	0.020	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002
340	0.019	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
350	0.020	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.002	0.002	0.002	0.002	0.002	0.002

Maksimum= 5.30E-0002 (kg/ha/år), 800 m, 70°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2157.063 kg. Udvaskningskoefficient: 1.40E-04 (1/s).

NH3 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 800	7000	7500	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	
10	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
20	0.011	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000
30	0.012	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
40	0.012	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
50	0.010	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
60	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
70	0.007	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80	0.006	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
100	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
110	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
120	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
130	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
140	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
150	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
160	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
170	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
180	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
190	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
200	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
210	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
220	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
230	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
240	0.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
250	0.004	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
260	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
270	0.007	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
280	0.008	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
290	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
300	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
310	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000
320	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
330	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
340	0.008	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000	0.000
350	0.009	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000

Maksimum= 1.17E-0002 (kg/ha/år), 800 m, 30°.

6.3.4 NO_2 Ruhed 0,1, Lav NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	NO2(M) DSI	Stof 2 DSO	Stof 3 HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:
Jan. Feb. Mar. Apr. Maj Jun. Jul. Aug. Sep. Okt. Nov. Dec.
1 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
2 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
3 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04
4 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
5 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
6 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
7 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** *ADVARSEL* **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.51E-02	2.32E-02	2.14E-02	1.99E-02	1.86E-02	1.75E-02	1.66E-02	1.56E-02	1.47E-02	1.39E-02	1.33E-02	1.27E-02	1.21E-02	1.10E-02	1.01E-02
10	2.56E-02	2.36E-02	2.18E-02	2.02E-02	1.88E-02	1.76E-02	1.65E-02	1.56E-02	1.47E-02	1.39E-02	1.32E-02	1.25E-02	1.20E-02	1.09E-02	1.00E-02
20	2.63E-02	2.42E-02	2.25E-02	2.09E-02	1.95E-02	1.82E-02	1.70E-02	1.60E-02	1.51E-02	1.43E-02	1.35E-02	1.28E-02	1.23E-02	1.11E-02	1.01E-02
30	2.65E-02	2.45E-02	2.26E-02	2.10E-02	1.96E-02	1.83E-02	1.73E-02	1.64E-02	1.54E-02	1.45E-02	1.37E-02	1.30E-02	1.23E-02	1.12E-02	1.04E-02
40	2.69E-02	2.48E-02	2.29E-02	2.13E-02	1.98E-02	1.86E-02	1.75E-02	1.64E-02	1.54E-02	1.47E-02	1.40E-02	1.33E-02	1.28E-02	1.17E-02	1.09E-02
50	2.70E-02	2.48E-02	2.29E-02	2.14E-02	2.00E-02	1.87E-02	1.75E-02	1.65E-02	1.56E-02	1.49E-02	1.42E-02	1.35E-02	1.29E-02	1.19E-02	1.10E-02
60	2.81E-02	2.57E-02	2.38E-02	2.23E-02	2.08E-02	1.94E-02	1.81E-02	1.70E-02	1.60E-02	1.51E-02	1.43E-02	1.35E-02	1.28E-02	1.18E-02	1.08E-02
70	2.84E-02	2.60E-02	2.41E-02	2.25E-02	2.10E-02	1.97E-02	1.84E-02	1.74E-02	1.64E-02	1.55E-02	1.47E-02	1.40E-02	1.34E-02	1.24E-02	1.15E-02
80	2.87E-02	2.65E-02	2.44E-02	2.28E-02	2.12E-02	1.98E-02	1.84E-02	1.74E-02	1.64E-02	1.55E-02	1.47E-02	1.40E-02	1.33E-02	1.23E-02	1.14E-02
90	2.99E-02	2.73E-02	2.51E-02	2.33E-02	2.16E-02	2.01E-02	1.88E-02	1.76E-02	1.66E-02	1.57E-02	1.49E-02	1.42E-02	1.35E-02	1.25E-02	1.16E-02
100	3.00E-02	2.73E-02	2.50E-02	2.33E-02	2.16E-02	2.01E-02	1.88E-02	1.77E-02	1.67E-02	1.58E-02	1.49E-02	1.42E-02	1.36E-02	1.26E-02	1.17E-02
110	2.92E-02	2.69E-02	2.49E-02	2.31E-02	2.14E-02	1.99E-02	1.87E-02	1.76E-02	1.66E-02	1.57E-02	1.50E-02	1.43E-02	1.36E-02	1.25E-02	1.16E-02
120	2.95E-02	2.69E-02	2.48E-02	2.30E-02	2.14E-02	2.00E-02	1.87E-02	1.76E-02	1.67E-02	1.58E-02	1.50E-02	1.43E-02	1.37E-02	1.26E-02	1.17E-02
130	2.96E-02	2.73E-02	2.51E-02	2.34E-02	2.18E-02	2.03E-02	1.89E-02	1.77E-02	1.66E-02	1.56E-02	1.47E-02	1.40E-02	1.34E-02	1.22E-02	1.13E-02
140	2.98E-02	2.74E-02	2.51E-02	2.34E-02	2.17E-02	2.03E-02	1.89E-02	1.77E-02	1.68E-02	1.59E-02	1.52E-02	1.45E-02	1.39E-02	1.28E-02	1.18E-02
150	2.89E-02	2.64E-02	2.44E-02	2.28E-02	2.14E-02	2.01E-02	1.87E-02	1.75E-02	1.64E-02	1.55E-02	1.46E-02	1.39E-02	1.33E-02	1.22E-02	1.13E-02
160	2.99E-02	2.73E-02	2.50E-02	2.32E-02	2.14E-02	2.02E-02	1.89E-02	1.78E-02	1.67E-02	1.56E-02	1.48E-02	1.41E-02	1.35E-02	1.24E-02	1.15E-02
170	2.95E-02	2.70E-02	2.49E-02	2.30E-02	2.14E-02	2.01E-02	1.87E-02	1.77E-02	1.67E-02	1.57E-02	1.48E-02	1.41E-02	1.35E-02	1.23E-02	1.14E-02
180	2.95E-02	2.70E-02	2.48E-02	2.29E-02	2.12E-02	1.98E-02	1.85E-02	1.74E-02	1.64E-02	1.54E-02	1.45E-02	1.38E-02	1.31E-02	1.19E-02	1.08E-02
190	2.96E-02	2.72E-02	2.50E-02	2.30E-02	2.13E-02	1.99E-02	1.86E-02	1.75E-02	1.64E-02	1.55E-02	1.47E-02	1.39E-02	1.32E-02	1.19E-02	1.09E-02
200	2.94E-02	2.67E-02	2.46E-02	2.28E-02	2.12E-02	1.97E-02	1.84E-02	1.73E-02	1.63E-02	1.55E-02	1.48E-02	1.41E-02	1.35E-02	1.24E-02	1.15E-02
210	2.87E-02	2.64E-02	2.43E-02	2.25E-02	2.09E-02	1.95E-02	1.82E-02	1.71E-02	1.63E-02	1.55E-02	1.48E-02	1.42E-02	1.36E-02	1.26E-02	1.17E-02
220	2.85E-02	2.61E-02	2.40E-02	2.22E-02	2.08E-02	1.94E-02	1.83E-02	1.71E-02	1.61E-02	1.51E-02	1.43E-02	1.36E-02	1.30E-02	1.19E-02	1.10E-02
230	2.80E-02	2.57E-02	2.38E-02	2.20E-02	2.04E-02	1.90E-02	1.78E-02	1.69E-02	1.60E-02	1.52E-02	1.44E-02	1.37E-02	1.31E-02	1.20E-02	1.11E-02
240	2.77E-02	2.54E-02	2.34E-02	2.18E-02	2.02E-02	1.88E-02	1.76E-02	1.67E-02	1.57E-02	1.50E-02	1.43E-02	1.35E-02	1.28E-02	1.18E-02	1.10E-02
250	2.72E-02	2.50E-02	2.32E-02	2.15E-02	2.00E-02	1.87E-02	1.75E-02	1.65E-02	1.56E-02	1.48E-02	1.40E-02	1.34E-02	1.28E-02	1.17E-02	1.08E-02
260	2.69E-02	2.47E-02	2.28E-02	2.11E-02	1.98E-02	1.85E-02	1.76E-02	1.65E-02	1.57E-02	1.49E-02	1.43E-02	1.36E-02	1.31E-02	1.21E-02	1.12E-02
270	2.66E-02	2.46E-02	2.29E-02	2.13E-02	1.99E-02	1.87E-02	1.76E-02	1.67E-02	1.59E-02	1.52E-02	1.45E-02	1.39E-02	1.33E-02	1.23E-02	1.15E-02
280	2.63E-02	2.44E-02	2.26E-02	2.11E-02	1.97E-02	1.87E-02	1.76E-02	1.67E-02	1.59E-02	1.52E-02	1.46E-02	1.40E-02	1.34E-02	1.24E-02	1.15E-02
290	2.58E-02	2.41E-02	2.25E-02	2.11E-02	1.99E-02	1.88E-02	1.78E-02	1.69E-02	1.61E-02	1.54E-02	1.47E-02	1.41E-02	1.35E-02	1.25E-02	1.17E-02
300	2.56E-02	2.38E-02	2.22E-02	2.06E-02	1.93E-02	1.83E-02	1.74E-02	1.66E-02	1.58E-02	1.51E-02	1.45E-02	1.39E-02	1.34E-02	1.24E-02	1.15E-02
310	2.51E-02	2.32E-02	2.18E-02	2.03E-02	1.91E-02	1.81E-02	1.72E-02	1.64E-02	1.56E-02	1.50E-02	1.44E-02	1.38E-02	1.33E-02	1.23E-02	1.14E-02
320	2.42E-02	2.25E-02	2.09E-02	1.98E-02	1.87E-02	1.76E-02	1.67E-02	1.58E-02	1.51E-02	1.44E-02	1.37E-02	1.31E-02	1.25E-02	1.17E-02	1.08E-02
330	2.42E-02	2.23E-02	2.07E-02	1.92E-02	1.82E-02	1.71E-02	1.61E-02	1.54E-02	1.46E-02	1.40E-02	1.34E-02	1.28E-02	1.21E-02	1.10E-02	1.01E-02
340	2.46E-02	2.27E-02	2.09E-02	1.95E-02	1.82E-02	1.70E-02	1.59E-02	1.50E-02	1.43E-02	1.36E-02	1.31E-02	1.25E-02	1.20E-02	1.10E-02	1.00E-02
350	2.45E-02	2.26E-02	2.10E-02	1.96E-02	1.85E-02	1.74E-02	1.64E-02	1.54E-02	1.46E-02	1.39E-02	1.32E-02	1.26E-02	1.20E-02	1.09E-02	1.00E-02

Maksimum= 3.00E-02 i afstand 7000 m og retning 100 grader i 198008 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	8.45E-04	7.90E-04	7.41E-04	6.97E-04	6.58E-04	6.22E-04	5.90E-04	5.61E-04	5.34E-04	5.09E-04	4.89E-04	4.70E-04	4.52E-04	4.15E-04	3.86E-04
10	9.14E-04	8.53E-04	7.99E-04	7.51E-04	7.08E-04	6.69E-04	6.33E-04	6.01E-04	5.72E-04	5.45E-04	5.20E-04	4.97E-04	4.81E-04	4.43E-04	4.09E-04
20	9.82E-04	9.15E-04	8.56E-04	8.03E-04	7.56E-04	7.13E-04	6.75E-04	6.40E-04	6.08E-04	5.79E-04	5.52E-04	5.27E-04	5.07E-04	4.66E-04	4.29E-04
30	1.03E-03	9.53E-04	8.90E-04	8.34E-04	7.84E-04	7.39E-04	7.00E-04	6.63E-04	6.29E-04	5.98E-04	5.69E-04	5.44E-04	5.20E-04	4.80E-04	4.41E-04
40	1.04E-03	9.65E-04	9.00E-04	8.43E-04	7.91E-04	7.48E-04	7.09E-04	6.70E-04	6.34E-04	6.05E-04	5.78E-04	5.49E-04	5.27E-04	4.84E-04	4.46E-04
50	1.04E-03	9.72E-04	9.05E-04	8.47E-04	7.98E-04	7.53E-04	7.12E-04	6.74E-04	6.38E-04	6.09E-04	5.81E-04	5.55E-04	5.30E-04	4.85E-04	4.48E-04
60	1.09E-03	1.01E-03	9.40E-04	8.84E-04	8.31E-04	7.84E-04	7.41E-04	7.00E-04	6.65E-04	6.30E-04	6.03E-04	5.75E-04	5.51E-04	5.05E-04	4.66E-04
70	1.17E-03	1.09E-03	1.01E-03	9.53E-04	8.95E-04	8.44E-04	7.95E-04	7.53E-04	7.14E-04	6.78E-04	6.46E-04	6.16E-04	5.90E-04	5.40E-04	4.98E-04
80	1.29E-03	1.19E-03	1.11E-03	1.04E-03	9.75E-04	9.16E-04	8.63E-04	8.16E-04	7.72E-04	7.32E-04	6.97E-04	6.65E-04	6.34E-04	5.80E-04	5.34E-04
90	1.34E-03	1.24E-03	1.15E-03	1.07E-03	1.01E-03	9.44E-04	8.88E-04	8.38E-04	7.93E-04	7.52E-04	7.13E-04	6.79E-04	6.47E-04	5.92E-04	5.43E-04
100	1.28E-03	1.18E-03	1.09E-03	1.02E-03	9.57E-04	8.96E-04	8.42E-04	7.94E-04	7.51E-04	7.12E-04	6.76E-04	6.43E-04	6.13E-04	5.60E-04	5.14E-04
110	1.16E-03	1.07E-03	9.93E-04	9.29E-04	8.72E-04	8.18E-04	7.70E-04	7.29E-04	6.88E-04	6.53E-04	6.20E-04	5.91E-04	5.63E-04	5.15E-04	4.74E-04
120	1.05E-03	9.69E-04	9.06E-04	8.47E-04	7.96E-04	7.49E-04	7.06E-04	6.67E-04	6.30E-04	5.98E-04	5.69E-04	5.43E-04	5.18E-04	4.74E-04	4.36E-04
130	9.64E-04	8.98E-04	8.35E-04	7.82E-04	7.37E-04	6.96E-04	6.56E-04	6.21E-04	5.87E-04	5.57E-04	5.31E-04	5.06E-04	4.84E-04	4.41E-04	4.08E-04
140	9.22E-04	8.60E-04	7.99E-04	7.54E-04	7.08E-04	6.70E-04	6.31E-04	5.99E-04	5.67E-04	5.39E-04	5.13E-04	4.89E-04	4.68E-04	4.30E-04	3.96E-04
150	9.11E-04	8.47E-04	7.90E-04	7.46E-04	7.00E-04	6.62E-04	6.26E-04	5.92E-04	5.60E-04	5.35E-04	5.09E-04	4.85E-04	4.65E-04	4.27E-04	3.93E-04
160	9.25E-04	8.60E-04	8.02E-04	7.58E-04	7.11E-04	6.70E-04	6.39E-04	6.03E-04	5.73E-04	5.42E-04	5.16E-04	4.94E-04	4.73E-04	4.33E-04	3.99E-04
170	9.61E-04	8.93E-04	8.33E-04	7.82E-04	7.37E-04	6.97E-04	6.56E-04	6.24E-04	5.93E-04	5.62E-04	5.35E-04	5.10E-04	4.89E-04	4.47E-04	4.12E-04
180	1.01E-03	9.34E-04	8.71E-04	8.16E-04	7.69E-04	7.23E-04	6.85E-04	6.50E-04	6.17E-04	5.85E-04	5.58E-04	5.33E-04	5.09E-04	4.65E-04	4.29E-04
190	1.05E-03	9.80E-04	9.11E-04	8.52E-04	8.01E-04	7.53E-04	7.14E-04	6.77E-04	6.41E-04	6.08E-04	5.77E-04	5.51E-04	5.26E-04	4.82E-04	4.45E-04
200	1.09E-03	1.02E-03	9.47E-04	8.86E-04	8.32E-04	7.83E-04	7.39E-04	7.00E-04	6.64E-04	6.31E-04	6.01E-04	5.73E-04	5.47E-04	5.02E-04	4.62E-04
210	1.12E-03	1.04E-03	9.72E-04	9.10E-04	8.54E-04	8.05E-04	7.60E-04	7.20E-04	6.83E-04	6.49E-04	6.18E-04	5.90E-04	5.64E-04	5.21E-04	4.82E-04
220	1.14E-03	1.06E-03	9.87E-04	9.24E-04	8.69E-04	8.19E-04	7.73E-04	7.32E-04	6.95E-04	6.61E-04	6.30E-04	6.01E-04	5.82E-04	5.34E-04	4.92E-04
230	1.16E-03	1.08E-03	1.01E-03	9.42E-04	8.85E-04	8.35E-04	7.89E-04	7.47E-04	7.09E-04	6.83E-04	6.52E-04	6.18E-04	5.94E-04	5.46E-04	5.04E-04
240	1.17E-03	1.09E-03	1.02E-03	9.56E-04	8.99E-04	8.48E-04	8.01E-04	7.60E-04	7.21E-04	6.95E-04	6.62E-04	6.32E-04	6.06E-04	5.55E-04	5.13E-04
250	1.17E-03	1.09E-03	1.02E-03	9.57E-04	9.01E-04	8.50E-04	8.08E-04	7.66E-04	7.32E-04	6.98E-04	6.65E-04	6.36E-04	6.10E-04	5.59E-04	5.18E-04
260	1.16E-03	1.08E-03	1.01E-03	9.50E-04	8.92E-04	8.43E-04	8.03E-04	7.62E-04	7.26E-04	6.92E-04	6.63E-04	6.34E-04	6.07E-04	5.58E-04	5.15E-04
270	1.13E-03	1.06E-03	9.89E-04	9.30E-04	8.76E-04	8.29E-04	7.87E-04	7.50E-04	7.11E-04	6.82E-04	6.50E-04	6.23E-04	5.98E-04	5.51E-04	5.09E-04
280	1.10E-03	1.03E-03	9.66E-04	9.08E-04	8.56E-04	8.10E-04	7.69E-04	7.33E-04	6.94E-04	6.66E-04	6.38E-04	6.11E-04	5.85E-04	5.37E-04	4.98E-04
290	1.07E-03	9.99E-04	9.36E-04	8.82E-04	8.33E-04	7.87E-04	7.47E-04	7.11E-04	6.79E-04	6.46E-04	6.18E-04	5.92E-04	5.65E-04	5.26E-04	4.86E-04
300	9.97E-04	9.33E-04	8.76E-04	8.25E-04	7.79E-04	7.37E-04	7.00E-04	6.65E-04	6.34E-04	6.05E-04	5.79E-04	5.54E-04	5.32E-04	4.94E-04	4.56E-04
310	9.03E-04	8.45E-04	7.94E-04	7.48E-04	7.07E-04	6.70E-04	6.36E-04	6.05E-04	5.77E-04	5.51E-04	5.31E-04	5.09E-04	4.91E-04	4.54E-04	4.21E-04
320	8.26E-04	7.74E-04	7.27E-04	6.85E-04	6.48E-04	6.14E-04	5.83E-04	5.55E-04	5.32E-04	5.07E-04	4.87E-04	4.70E-04	4.51E-04	4.18E-04	3.87E-04
330	7.88E-04	7.38E-04	6.94E-04	6.54E-04	6.18E-04	5.86E-04	5.56E-04	5.29E-04	5.05E-04	4.86E-04	4.68E-04	4.48E-04	4.33E-04	3.99E-04	3.70E-04
340	7.80E-04	7.30E-04	6.86E-04	6.46E-04	6.11E-04	5.79E-04	5.50E-04	5.23E-04	5.00E-04	4.79E-04	4.61E-04	4.42E-04	4.24E-04	3.92E-04	3.63E-04
350	7.97E-04	7.46E-04	7.00E-04	6.59E-04	6.23E-04	5.90E-04	5.60E-04	5.32E-04	5.07E-04	4.85E-04	4.68E-04	4.48E-04	4.31E-04	3.98E-04	3.68E-04

Maksimum= 1.34E-03 i afstand 7000 m og retning 90 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	4.30E-02	3.99E-02	3.72E-02	3.48E-02	3.27E-02	3.08E-02	2.91E-02	2.76E-02	2.62E-02	2.49E-02	2.38E-02	2.30E-02	2.23E-02	2.09E-02	1.97E-02
10	5.03E-02	4.64E-02	4.30E-02	4.00E-02	3.74E-02	3.50E-02	3.30E-02	3.11E-02	2.94E-02	2.79E-02	2.65E-02	2.53E-02	2.41E-02	2.21E-02	2.04E-02
20	6.12E-02	5.79E-02	5.48E-02	5.21E-02	4.96E-02	4.73E-02	4.52E-02	4.33E-02	4.18E-02	4.06E-02	3.93E-02	3.82E-02	3.71E-02	3.50E-02	3.31E-02
30	4.03E-02	3.82E-02	3.63E-02	3.46E-02	3.30E-02	3.15E-02	3.01E-02	2.89E-02	2.77E-02	2.66E-02	2.56E-02	2.47E-02	2.38E-02	2.22E-02	2.08E-02
40	5.08E-02	4.86E-02	4.66E-02	4.47E-02	4.29E-02	4.12E-02	3.99E-02	3.86E-02	3.75E-02	3.64E-02	3.53E-02	3.43E-02	3.33E-02	3.15E-02	2.99E-02
50	5.02E-02	4.60E-02	4.24E-02	3.92E-02	3.65E-02	3.40E-02	3.20E-02	3.02E-02	2.86E-02	2.73E-02	2.64E-02	2.57E-02	2.50E-02	2.36E-02	2.24E-02
60	5.75E-02	5.34E-02	5.01E-02	4.76E-02	4.52E-02	4.30E-02	4.09E-02	3.89E-02	3.72E-02	3.55E-02	3.39E-02	3.25E-02	3.11E-02	2.87E-02	2.65E-02
70	5.53E-02	5.26E-02	5.06E-02	4.87E-02	4.69E-02	4.53E-02	4.37E-02	4.22E-02	4.08E-02	3.95E-02	3.82E-02	3.70E-02	3.59E-02	3.38E-02	3.18E-02
80	5.73E-02	5.46E-02	5.20E-02	4.97E-02	4.75E-02	4.55E-02	4.36E-02	4.19E-02	4.03E-02	3.88E-02	3.77E-02	3.66E-02	3.56E-02	3.37E-02	3.19E-02
90	6.03E-02	5.67E-02	5.35E-02	5.07E-02	4.81E-02	4.58E-02	4.36E-02	4.17E-02	4.03E-02	3.89E-02	3.77E-02	3.65E-02	3.54E-02	3.33E-02	3.14E-02
100	5.08E-02	4.75E-02	4.45E-02	4.19E-02	3.96E-02	3.76E-02	3.61E-02	3.47E-02	3.34E-02	3.22E-02	3.10E-02	3.00E-02	2.90E-02	2.72E-02	2.55E-02
110	5.87E-02	5.53E-02	5.22E-02	4.95E-02	4.72E-02	4.54E-02	4.37E-02	4.22E-02	4.07E-02	3.93E-02	3.80E-02	3.68E-02	3.56E-02	3.35E-02	3.16E-02
120	4.69E-02	4.42E-02	4.17E-02	3.95E-02	3.75E-02	3.57E-02	3.41E-02	3.26E-02	3.13E-02	3.00E-02	2.89E-02	2.80E-02	2.71E-02	2.54E-02	2.39E-02
130	4.04E-02	3.74E-02	3.48E-02	3.25E-02	3.05E-02	2.87E-02	2.71E-02	2.57E-02	2.45E-02	2.33E-02	2.23E-02	2.14E-02	2.05E-02	1.90E-02	1.77E-02
140	4.75E-02	4.44E-02	4.17E-02	3.92E-02	3.70E-02	3.51E-02	3.33E-02	3.18E-02	3.03E-02	2.90E-02	2.78E-02	2.66E-02	2.56E-02	2.37E-02	2.21E-02
150	5.88E-02	5.46E-02	5.10E-02	4.78E-02	4.50E-02	4.25E-02	4.04E-02	3.85E-02	3.71E-02	3.58E-02	3.46E-02	3.34E-02	3.23E-02	3.03E-02	2.84E-02
160	6.73E-02	6.31E-02	5.94E-02	5.61E-02	5.31E-02	5.05E-02	4.80E-02	4.58E-02	4.40E-02	4.26E-02	4.13E-02	4.00E-02	3.88E-02	3.65E-02	3.44E-02
170	4.90E-02	4.55E-02	4.24E-02	3.97E-02	3.73E-02	3.52E-02	3.32E-02	3.15E-02	2.99E-02	2.84E-02	2.71E-02	2.59E-02	2.48E-02	2.27E-02	2.10E-02
180	6.89E-02	6.55E-02	6.24E-02	5.97E-02	5.72E-02	5.50E-02	5.29E-02	5.10E-02	4.92E-02	4.76E-02	4.61E-02	4.47E-02	4.34E-02	4.10E-02	3.89E-02
190	4.23E-02	4.03E-02	3.85E-02	3.69E-02	3.53E-02	3.39E-02	3.26E-02	3.15E-02	3.05E-02	2.96E-02	2.88E-02	2.79E-02	2.72E-02	2.57E-02	2.44E-02
200	6.00E-02	5.65E-02	5.33E-02	5.05E-02	4.84E-02	4.66E-02	4.48E-02	4.32E-02	4.16E-02	4.01E-02	3.87E-02	3.74E-02	3.62E-02	3.39E-02	3.18E-02
210	4.08E-02	3.87E-02	3.68E-02	3.52E-02	3.37E-02	3.24E-02	3.12E-02	3.00E-02	2.90E-02	2.80E-02	2.72E-02	2.63E-02	2.55E-02	2.41E-02	2.29E-02
220	4.12E-02	3.88E-02	3.64E-02	3.43E-02	3.23E-02	3.06E-02	2.92E-02	2.79E-02	2.67E-02	2.56E-02	2.45E-02	2.36E-02	2.27E-02	2.11E-02	1.97E-02
230	5.96E-02	5.58E-02	5.24E-02	4.94E-02	4.66E-02	4.46E-02	4.27E-02	4.09E-02	3.93E-02	3.77E-02	3.62E-02	3.48E-02	3.36E-02	3.12E-02	2.91E-02
240	6.02E-02	5.74E-02	5.47E-02	5.21E-02	4.98E-02	4.76E-02	4.56E-02	4.37E-02	4.20E-02	4.04E-02	3.92E-02	3.81E-02	3.71E-02	3.51E-02	3.32E-02
250	4.82E-02	4.55E-02	4.30E-02	4.08E-02	3.88E-02	3.71E-02	3.57E-02	3.43E-02	3.31E-02	3.19E-02	3.08E-02	2.97E-02	2.87E-02	2.69E-02	2.53E-02
260	5.83E-02	5.40E-02	5.02E-02	4.68E-02	4.39E-02	4.13E-02	3.89E-02	3.68E-02	3.49E-02	3.32E-02	3.16E-02	3.01E-02	2.88E-02	2.66E-02	2.47E-02
270	4.00E-02	3.79E-02	3.59E-02	3.44E-02	3.30E-02	3.16E-02	3.04E-02	2.92E-02	2.82E-02	2.72E-02	2.62E-02	2.53E-02	2.45E-02	2.32E-02	2.22E-02
280	6.14E-02	5.83E-02	5.54E-02	5.28E-02	5.03E-02	4.81E-02	4.60E-02	4.41E-02	4.24E-02	4.07E-02	3.92E-02	3.80E-02	3.70E-02	3.51E-02	3.33E-02
290	5.16E-02	4.90E-02	4.66E-02	4.44E-02	4.23E-02	4.05E-02	3.88E-02	3.72E-02	3.59E-02	3.48E-02	3.37E-02	3.27E-02	3.17E-02	2.99E-02	2.83E-02
300	5.42E-02	5.14E-02	4.89E-02	4.66E-02	4.44E-02	4.25E-02	4.07E-02	3.91E-02	3.76E-02	3.63E-02	3.53E-02	3.43E-02	3.33E-02	3.15E-02	2.99E-02
310	4.30E-02	4.03E-02	3.79E-02	3.58E-02	3.38E-02	3.20E-02	3.04E-02	2.90E-02	2.76E-02	2.64E-02	2.52E-02	2.42E-02	2.32E-02	2.14E-02	1.99E-02
320	5.44E-02	5.20E-02	4.98E-02	4.77E-02	4.57E-02	4.39E-02	4.22E-02	4.06E-02	3.91E-02	3.76E-02	3.63E-02	3.50E-02	3.38E-02	3.17E-02	2.97E-02
330	5.39E-02	5.09E-02	4.82E-02	4.60E-02	4.42E-02	4.26E-02	4.10E-02	3.96E-02	3.82E-02	3.69E-02	3.57E-02	3.46E-02	3.35E-02	3.15E-02	2.97E-02
340	5.39E-02	5.16E-02	4.94E-02	4.74E-02	4.56E-02	4.38E-02	4.22E-02	4.07E-02	3.93E-02	3.79E-02	3.67E-02	3.55E-02	3.44E-02	3.23E-02	3.05E-02
350	4.54E-02	4.28E-02	4.05E-02	3.84E-02	3.65E-02	3.48E-02	3.35E-02	3.22E-02	3.11E-02	3.00E-02	2.89E-02	2.80E-02	2.71E-02	2.54E-02	2.39E-02

Maksimum= 6.89E-02 i afstand 7000 m og retning 180 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.31E-04	1.22E-04	1.14E-04	1.07E-04	1.01E-04	9.61E-05	9.12E-05	8.67E-05	8.25E-05	7.87E-05	7.56E-05	7.26E-05	6.98E-05	6.41E-05	5.96E-05
10	1.41E-04	1.32E-04	1.23E-04	1.16E-04	1.09E-04	1.03E-04	9.78E-05	9.29E-05	8.84E-05	8.42E-05	8.04E-05	7.68E-05	7.43E-05	6.85E-05	6.32E-05
20	1.52E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.89E-05	9.40E-05	8.95E-05	8.53E-05	8.14E-05	7.83E-05	7.20E-05	6.63E-05
30	1.59E-04	1.47E-04	1.38E-04	1.29E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.72E-05	9.24E-05	8.79E-05	8.41E-05	8.04E-05	7.42E-05	6.81E-05
40	1.61E-04	1.49E-04	1.39E-04	1.30E-04	1.22E-04	1.15E-04	1.09E-04	1.03E-04	9.80E-05	9.35E-05	8.93E-05	8.48E-05	8.14E-05	7.48E-05	6.89E-05
50	1.61E-04	1.50E-04	1.40E-04	1.31E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	9.86E-05	9.41E-05	8.98E-05	8.58E-05	8.19E-05	7.49E-05	6.92E-05
60	1.68E-04	1.56E-04	1.45E-04	1.37E-04	1.28E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.74E-05	9.32E-05	8.89E-05	8.51E-05	7.80E-05	7.20E-05
70	1.81E-04	1.68E-04	1.56E-04	1.47E-04	1.38E-04	1.30E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	9.98E-05	9.52E-05	9.12E-05	8.34E-05	7.70E-05
80	1.99E-04	1.84E-04	1.72E-04	1.61E-04	1.51E-04	1.42E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.80E-05	8.96E-05	8.25E-05
90	2.07E-04	1.92E-04	1.78E-04	1.65E-04	1.56E-04	1.46E-04	1.37E-04	1.29E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	1.00E-04	9.15E-05	8.39E-05
100	1.98E-04	1.82E-04	1.68E-04	1.58E-04	1.48E-04	1.38E-04	1.30E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	9.94E-05	9.47E-05	8.65E-05	7.94E-05
110	1.79E-04	1.65E-04	1.53E-04	1.44E-04	1.35E-04	1.26E-04	1.19E-04	1.12E-04	1.06E-04	1.00E-04	9.58E-05	9.13E-05	8.70E-05	7.96E-05	7.32E-05
120	1.62E-04	1.50E-04	1.40E-04	1.31E-04	1.23E-04	1.15E-04	1.09E-04	1.03E-04	9.74E-05	9.24E-05	8.79E-05	8.39E-05	8.00E-05	7.32E-05	6.74E-05
130	1.49E-04	1.39E-04	1.29E-04	1.20E-04	1.13E-04	1.07E-04	1.01E-04	9.60E-05	9.07E-05	8.61E-05	8.21E-05	7.82E-05	7.48E-05	6.81E-05	6.30E-05
140	1.42E-04	1.33E-04	1.23E-04	1.16E-04	1.09E-04	1.03E-04	9.75E-05	9.26E-05	8.76E-05	8.33E-05	7.93E-05	7.56E-05	7.23E-05	6.64E-05	6.12E-05
150	1.41E-04	1.31E-04	1.22E-04	1.15E-04	1.08E-04	1.02E-04	9.67E-05	9.15E-05	8.65E-05	8.27E-05	7.87E-05	7.49E-05	7.19E-05	6.60E-05	6.07E-05
160	1.43E-04	1.33E-04	1.24E-04	1.17E-04	1.09E-04	1.03E-04	9.87E-05	9.32E-05	8.85E-05	8.38E-05	7.97E-05	7.63E-05	7.31E-05	6.69E-05	6.17E-05
170	1.48E-04	1.38E-04	1.29E-04	1.20E-04	1.13E-04	1.07E-04	1.01E-04	9.64E-05	9.16E-05	8.68E-05	8.27E-05	7.88E-05	7.56E-05	6.91E-05	6.37E-05
180	1.56E-04	1.44E-04	1.35E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	1.00E-04	9.53E-05	9.04E-05	8.62E-05	8.24E-05	7.87E-05	7.19E-05	6.63E-05
190	1.62E-04	1.51E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.91E-05	9.40E-05	8.92E-05	8.51E-05	8.13E-05	7.45E-05	6.88E-05
200	1.68E-04	1.58E-04	1.46E-04	1.37E-04	1.29E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.75E-05	9.29E-05	8.85E-05	8.45E-05	7.76E-05	7.14E-05
210	1.73E-04	1.61E-04	1.50E-04	1.41E-04	1.32E-04	1.24E-04	1.17E-04	1.11E-04	1.05E-04	1.00E-04	9.55E-05	9.12E-05	8.72E-05	8.05E-05	7.45E-05
220	1.76E-04	1.64E-04	1.53E-04	1.43E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.74E-05	9.29E-05	8.99E-05	8.25E-05	7.60E-05
230	1.79E-04	1.67E-04	1.56E-04	1.46E-04	1.37E-04	1.29E-04	1.21E-04	1.15E-04	1.09E-04	1.05E-04	1.00E-04	9.55E-05	9.18E-05	8.44E-05	7.79E-05
240	1.81E-04	1.68E-04	1.58E-04	1.48E-04	1.39E-04	1.31E-04	1.24E-04	1.17E-04	1.11E-04	1.07E-04	1.02E-04	9.77E-05	9.36E-05	8.58E-05	7.93E-05
250	1.81E-04	1.68E-04	1.58E-04	1.48E-04	1.39E-04	1.31E-04	1.25E-04	1.18E-04	1.13E-04	1.07E-04	1.02E-04	9.83E-05	9.43E-05	8.64E-05	8.00E-05
260	1.79E-04	1.67E-04	1.56E-04	1.47E-04	1.38E-04	1.30E-04	1.24E-04	1.17E-04	1.12E-04	1.06E-04	1.02E-04	9.80E-05	9.38E-05	8.62E-05	7.96E-05
270	1.75E-04	1.64E-04	1.53E-04	1.44E-04	1.35E-04	1.28E-04	1.21E-04	1.15E-04	1.09E-04	1.05E-04	1.00E-04	9.63E-05	9.24E-05	8.51E-05	7.87E-05
280	1.70E-04	1.59E-04	1.49E-04	1.40E-04	1.32E-04	1.25E-04	1.18E-04	1.13E-04	1.07E-04	1.02E-04	9.86E-05	9.44E-05	9.04E-05	8.30E-05	7.70E-05
290	1.65E-04	1.54E-04	1.45E-04	1.36E-04	1.29E-04	1.21E-04	1.15E-04	1.09E-04	1.04E-04	9.98E-05	9.55E-05	9.15E-05	8.73E-05	8.13E-05	7.51E-05
300	1.54E-04	1.44E-04	1.35E-04	1.27E-04	1.20E-04	1.13E-04	1.08E-04	1.02E-04	9.80E-05	9.35E-05	8.95E-05	8.56E-05	8.22E-05	7.63E-05	7.05E-05
310	1.40E-04	1.31E-04	1.23E-04	1.15E-04	1.09E-04	1.03E-04	9.83E-05	9.35E-05	8.92E-05	8.51E-05	8.21E-05	7.87E-05	7.59E-05	7.02E-05	6.51E-05
320	1.28E-04	1.19E-04	1.12E-04	1.05E-04	1.00E-04	9.49E-05	9.01E-05	8.58E-05	8.22E-05	7.83E-05	7.53E-05	7.26E-05	6.97E-05	6.46E-05	5.98E-05
330	1.21E-04	1.14E-04	1.07E-04	1.01E-04	9.55E-05	9.06E-05	8.59E-05	8.17E-05	7.80E-05	7.51E-05	7.23E-05	6.92E-05	6.69E-05	6.17E-05	5.72E-05
340	1.20E-04	1.12E-04	1.06E-04	9.98E-05	9.44E-05	8.95E-05	8.50E-05	8.08E-05	7.73E-05	7.40E-05	7.12E-05	6.83E-05	6.55E-05	6.06E-05	5.61E-05
350	1.23E-04	1.15E-04	1.08E-04	1.01E-04	9.63E-05	9.12E-05	8.65E-05	8.22E-05	7.83E-05	7.49E-05	7.23E-05	6.92E-05	6.66E-05	6.15E-05	5.69E-05

Maksimum= 2.07E-0004 (kg/ha/år), 7000 m, 90°.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 9
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.31E-04	1.22E-04	1.14E-04	1.07E-04	1.01E-04	9.61E-05	9.12E-05	8.67E-05	8.25E-05	7.87E-05	7.56E-05	7.26E-05	6.98E-05	6.41E-05	5.96E-05
10	1.41E-04	1.32E-04	1.23E-04	1.16E-04	1.09E-04	1.03E-04	9.78E-05	9.29E-05	8.84E-05	8.42E-05	8.04E-05	7.68E-05	7.43E-05	6.85E-05	6.32E-05
20	1.52E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.89E-05	9.40E-05	8.95E-05	8.53E-05	8.14E-05	7.83E-05	7.20E-05	6.63E-05
30	1.59E-04	1.47E-04	1.38E-04	1.29E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.72E-05	9.24E-05	8.79E-05	8.41E-05	8.04E-05	7.42E-05	6.81E-05
40	1.61E-04	1.49E-04	1.39E-04	1.30E-04	1.22E-04	1.15E-04	1.09E-04	1.03E-04	9.80E-05	9.35E-05	8.93E-05	8.48E-05	8.14E-05	7.48E-05	6.89E-05
50	1.61E-04	1.50E-04	1.40E-04	1.31E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	9.86E-05	9.41E-05	8.98E-05	8.58E-05	8.19E-05	7.49E-05	6.92E-05
60	1.68E-04	1.56E-04	1.45E-04	1.37E-04	1.28E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.74E-05	9.32E-05	8.89E-05	8.51E-05	7.80E-05	7.20E-05
70	1.81E-04	1.68E-04	1.56E-04	1.47E-04	1.38E-04	1.30E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	9.98E-05	9.52E-05	9.12E-05	8.34E-05	7.70E-05
80	1.99E-04	1.84E-04	1.72E-04	1.61E-04	1.51E-04	1.42E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.80E-05	8.96E-05	8.25E-05
90	2.07E-04	1.92E-04	1.78E-04	1.65E-04	1.56E-04	1.46E-04	1.37E-04	1.29E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	1.00E-04	9.15E-05	8.39E-05
100	1.98E-04	1.82E-04	1.68E-04	1.58E-04	1.48E-04	1.38E-04	1.30E-04	1.23E-04	1.16E-04	1.10E-04	1.04E-04	9.94E-05	9.47E-05	8.65E-05	7.94E-05
110	1.79E-04	1.65E-04	1.53E-04	1.44E-04	1.35E-04	1.26E-04	1.19E-04	1.12E-04	1.06E-04	1.00E-04	9.58E-05	9.13E-05	8.70E-05	7.96E-05	7.32E-05
120	1.62E-04	1.50E-04	1.40E-04	1.31E-04	1.23E-04	1.15E-04	1.09E-04	1.03E-04	9.74E-05	9.24E-05	8.79E-05	8.39E-05	8.00E-05	7.32E-05	6.74E-05
130	1.49E-04	1.39E-04	1.29E-04	1.20E-04	1.13E-04	1.07E-04	1.01E-04	9.60E-05	9.07E-05	8.61E-05	8.21E-05	7.82E-05	7.48E-05	6.81E-05	6.30E-05
140	1.42E-04	1.33E-04	1.23E-04	1.16E-04	1.09E-04	1.03E-04	9.75E-05	9.26E-05	8.76E-05	8.33E-05	7.93E-05	7.56E-05	7.23E-05	6.64E-05	6.12E-05
150	1.41E-04	1.31E-04	1.22E-04	1.15E-04	1.08E-04	1.02E-04	9.67E-05	9.15E-05	8.65E-05	8.27E-05	7.87E-05	7.49E-05	7.19E-05	6.60E-05	6.07E-05
160	1.43E-04	1.33E-04	1.24E-04	1.17E-04	1.09E-04	1.03E-04	9.87E-05	9.32E-05	8.85E-05	8.38E-05	7.97E-05	7.63E-05	7.31E-05	6.69E-05	6.17E-05
170	1.48E-04	1.38E-04	1.29E-04	1.20E-04	1.13E-04	1.07E-04	1.01E-04	9.64E-05	9.16E-05	8.68E-05	8.27E-05	7.88E-05	7.56E-05	6.91E-05	6.37E-05
180	1.56E-04	1.44E-04	1.35E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	1.00E-04	9.53E-05	9.04E-05	8.62E-05	8.24E-05	7.87E-05	7.19E-05	6.63E-05
190	1.62E-04	1.51E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.91E-05	9.40E-05	8.92E-05	8.51E-05	8.13E-05	7.45E-05	6.88E-05
200	1.68E-04	1.58E-04	1.46E-04	1.37E-04	1.29E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.75E-05	9.29E-05	8.85E-05	8.45E-05	7.76E-05	7.14E-05
210	1.73E-04	1.61E-04	1.50E-04	1.41E-04	1.32E-04	1.24E-04	1.17E-04	1.11E-04	1.05E-04	1.00E-04	9.55E-05	9.12E-05	8.72E-05	8.05E-05	7.45E-05
220	1.76E-04	1.64E-04	1.53E-04	1.43E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.74E-05	9.29E-05	8.99E-05	8.25E-05	7.60E-05
230	1.79E-04	1.67E-04	1.56E-04	1.46E-04	1.37E-04	1.29E-04	1.21E-04	1.15E-04	1.09E-04	1.05E-04	1.00E-04	9.55E-05	9.18E-05	8.44E-05	7.79E-05

240	1.81E-04	1.68E-04	1.58E-04	1.48E-04	1.39E-04	1.31E-04	1.24E-04	1.17E-04	1.11E-04	1.07E-04	1.02E-04	9.77E-05	9.36E-05	8.58E-05	7.93E-05
250	1.81E-04	1.68E-04	1.58E-04	1.48E-04	1.39E-04	1.31E-04	1.25E-04	1.18E-04	1.13E-04	1.07E-04	1.02E-04	9.83E-05	9.43E-05	8.64E-05	8.00E-05
260	1.79E-04	1.67E-04	1.56E-04	1.47E-04	1.38E-04	1.30E-04	1.24E-04	1.17E-04	1.12E-04	1.06E-04	1.02E-04	9.80E-05	9.38E-05	8.62E-05	7.96E-05
270	1.75E-04	1.64E-04	1.53E-04	1.44E-04	1.35E-04	1.28E-04	1.21E-04	1.15E-04	1.09E-04	1.05E-04	1.00E-04	9.63E-05	9.24E-05	8.51E-05	7.87E-05
280	1.70E-04	1.59E-04	1.49E-04	1.40E-04	1.32E-04	1.25E-04	1.18E-04	1.13E-04	1.07E-04	1.02E-04	9.86E-05	9.44E-05	9.04E-05	8.30E-05	7.70E-05
290	1.65E-04	1.54E-04	1.45E-04	1.36E-04	1.29E-04	1.21E-04	1.15E-04	1.09E-04	1.04E-04	9.98E-05	9.55E-05	9.15E-05	8.73E-05	8.13E-05	7.51E-05
300	1.54E-04	1.44E-04	1.35E-04	1.27E-04	1.20E-04	1.13E-04	1.08E-04	1.02E-04	9.80E-05	9.35E-05	8.95E-05	8.56E-05	8.22E-05	7.63E-05	7.05E-05
310	1.40E-04	1.31E-04	1.23E-04	1.15E-04	1.09E-04	1.03E-04	9.83E-05	9.35E-05	8.92E-05	8.51E-05	8.21E-05	7.87E-05	7.59E-05	7.02E-05	6.51E-05
320	1.28E-04	1.19E-04	1.12E-04	1.05E-04	1.00E-04	9.49E-05	9.01E-05	8.58E-05	8.22E-05	7.83E-05	7.53E-05	7.26E-05	6.97E-05	6.46E-05	5.98E-05
330	1.21E-04	1.14E-04	1.07E-04	1.01E-04	9.55E-05	9.06E-05	8.59E-05	8.17E-05	7.80E-05	7.51E-05	7.23E-05	6.92E-05	6.69E-05	6.17E-05	5.72E-05
340	1.20E-04	1.12E-04	1.06E-04	9.98E-05	9.44E-05	8.95E-05	8.50E-05	8.08E-05	7.73E-05	7.40E-05	7.12E-05	6.83E-05	6.55E-05	6.06E-05	5.61E-05
350	1.23E-04	1.15E-04	1.08E-04	1.01E-04	9.63E-05	9.12E-05	8.65E-05	8.22E-05	7.83E-05	7.49E-05	7.23E-05	6.92E-05	6.66E-05	6.15E-05	5.69E-05

Maksimum= 2.07E-0004 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.5 NO_2 Ruhed 0,1, medium NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i

skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	8.25E-02	7.60E-02	7.04E-02	6.53E-02	6.10E-02	5.69E-02	5.34E-02	5.04E-02	4.76E-02	4.51E-02	4.29E-02	4.10E-02	3.91E-02	3.59E-02	3.32E-02
10	8.39E-02	7.73E-02	7.15E-02	6.64E-02	6.19E-02	5.77E-02	5.41E-02	5.09E-02	4.80E-02	4.53E-02	4.30E-02	4.07E-02	3.90E-02	3.54E-02	3.23E-02
20	8.61E-02	7.91E-02	7.30E-02	6.77E-02	6.30E-02	5.88E-02	5.51E-02	5.17E-02	4.87E-02	4.61E-02	4.36E-02	4.13E-02	3.95E-02	3.61E-02	3.30E-02
30	8.56E-02	7.87E-02	7.26E-02	6.74E-02	6.28E-02	5.93E-02	5.56E-02	5.22E-02	4.93E-02	4.65E-02	4.40E-02	4.18E-02	4.00E-02	3.69E-02	3.43E-02
40	8.80E-02	8.08E-02	7.43E-02	6.87E-02	6.39E-02	5.99E-02	5.62E-02	5.27E-02	4.97E-02	4.70E-02	4.45E-02	4.22E-02	4.02E-02	3.71E-02	3.44E-02
50	8.74E-02	8.07E-02	7.44E-02	6.89E-02	6.40E-02	5.99E-02	5.63E-02	5.29E-02	5.00E-02	4.73E-02	4.50E-02	4.28E-02	4.08E-02	3.76E-02	3.49E-02
60	8.96E-02	8.18E-02	7.52E-02	7.00E-02	6.52E-02	6.09E-02	5.73E-02	5.39E-02	5.07E-02	4.78E-02	4.55E-02	4.32E-02	4.10E-02	3.77E-02	3.50E-02
70	9.22E-02	8.44E-02	7.78E-02	7.23E-02	6.72E-02	6.25E-02	5.83E-02	5.48E-02	5.15E-02	4.86E-02	4.63E-02	4.39E-02	4.20E-02	3.84E-02	3.57E-02
80	9.27E-02	8.48E-02	7.81E-02	7.26E-02	6.74E-02	6.28E-02	5.89E-02	5.53E-02	5.18E-02	4.89E-02	4.62E-02	4.39E-02	4.18E-02	3.86E-02	3.59E-02
90	9.56E-02	8.74E-02	8.03E-02	7.43E-02	6.89E-02	6.42E-02	5.99E-02	5.61E-02	5.26E-02	4.95E-02	4.67E-02	4.44E-02	4.21E-02	3.85E-02	3.56E-02
100	9.57E-02	8.73E-02	8.01E-02	7.42E-02	6.90E-02	6.41E-02	5.99E-02	5.62E-02	5.28E-02	4.97E-02	4.70E-02	4.46E-02	4.23E-02	3.88E-02	3.60E-02
110	9.48E-02	8.67E-02	7.96E-02	7.38E-02	6.85E-02	6.38E-02	5.96E-02	5.59E-02	5.24E-02	4.93E-02	4.66E-02	4.43E-02	4.23E-02	3.89E-02	3.59E-02
120	9.57E-02	8.75E-02	8.08E-02	7.46E-02	6.93E-02	6.46E-02	6.02E-02	5.62E-02	5.29E-02	4.98E-02	4.71E-02	4.47E-02	4.25E-02	3.92E-02	3.63E-02
130	9.54E-02	8.76E-02	8.05E-02	7.44E-02	6.92E-02	6.43E-02	6.02E-02	5.64E-02	5.30E-02	5.00E-02	4.73E-02	4.48E-02	4.25E-02	3.92E-02	3.63E-02
140	9.64E-02	8.82E-02	8.08E-02	7.51E-02	6.96E-02	6.49E-02	6.05E-02	5.66E-02	5.31E-02	5.01E-02	4.74E-02	4.50E-02	4.28E-02	3.93E-02	3.64E-02
150	9.60E-02	8.77E-02	8.04E-02	7.46E-02	6.90E-02	6.44E-02	6.01E-02	5.63E-02	5.32E-02	5.02E-02	4.73E-02	4.51E-02	4.29E-02	3.96E-02	3.66E-02
160	9.67E-02	8.83E-02	8.10E-02	7.51E-02	6.95E-02	6.47E-02	6.06E-02	5.66E-02	5.34E-02	5.02E-02	4.73E-02	4.49E-02	4.28E-02	3.90E-02	3.60E-02
170	9.61E-02	8.76E-02	8.06E-02	7.45E-02	6.92E-02	6.46E-02	6.04E-02	5.67E-02	5.33E-02	5.00E-02	4.72E-02	4.48E-02	4.26E-02	3.85E-02	3.53E-02
180	9.61E-02	8.79E-02	8.07E-02	7.46E-02	6.92E-02	6.43E-02	6.02E-02	5.64E-02	5.30E-02	4.97E-02	4.71E-02	4.45E-02	4.24E-02	3.84E-02	3.54E-02
190	9.69E-02	8.87E-02	8.12E-02	7.48E-02	6.93E-02	6.44E-02	6.01E-02	5.64E-02	5.29E-02	4.98E-02	4.69E-02	4.43E-02	4.22E-02	3.83E-02	3.54E-02
200	9.55E-02	8.70E-02	7.98E-02	7.34E-02	6.81E-02	6.35E-02	5.93E-02	5.55E-02	5.23E-02	4.92E-02	4.67E-02	4.45E-02	4.26E-02	3.92E-02	3.64E-02
210	9.51E-02	8.68E-02	7.95E-02	7.32E-02	6.77E-02	6.33E-02	5.90E-02	5.53E-02	5.20E-02	4.92E-02	4.65E-02	4.40E-02	4.19E-02	3.87E-02	3.57E-02
220	9.40E-02	8.58E-02	7.89E-02	7.29E-02	6.76E-02	6.28E-02	5.87E-02	5.49E-02	5.17E-02	4.90E-02	4.62E-02	4.39E-02	4.20E-02	3.84E-02	3.55E-02

230	9.25E-02	8.48E-02	7.81E-02	7.21E-02	6.70E-02	6.24E-02	5.82E-02	5.46E-02	5.13E-02	4.88E-02	4.61E-02	4.37E-02	4.17E-02	3.83E-02	3.55E-02
240	9.15E-02	8.37E-02	7.68E-02	7.09E-02	6.57E-02	6.13E-02	5.74E-02	5.40E-02	5.07E-02	4.83E-02	4.57E-02	4.34E-02	4.13E-02	3.78E-02	3.48E-02
250	8.99E-02	8.24E-02	7.62E-02	7.05E-02	6.55E-02	6.11E-02	5.73E-02	5.38E-02	5.08E-02	4.80E-02	4.54E-02	4.30E-02	4.09E-02	3.73E-02	3.46E-02
260	8.79E-02	8.07E-02	7.43E-02	6.90E-02	6.42E-02	6.05E-02	5.69E-02	5.33E-02	5.01E-02	4.76E-02	4.51E-02	4.32E-02	4.14E-02	3.83E-02	3.56E-02
270	8.83E-02	8.09E-02	7.45E-02	6.90E-02	6.42E-02	6.00E-02	5.63E-02	5.31E-02	5.00E-02	4.74E-02	4.52E-02	4.33E-02	4.16E-02	3.85E-02	3.57E-02
280	8.61E-02	7.93E-02	7.32E-02	6.78E-02	6.32E-02	5.93E-02	5.59E-02	5.28E-02	4.96E-02	4.74E-02	4.53E-02	4.34E-02	4.16E-02	3.85E-02	3.58E-02
290	8.43E-02	7.76E-02	7.18E-02	6.67E-02	6.25E-02	5.89E-02	5.56E-02	5.25E-02	5.00E-02	4.76E-02	4.54E-02	4.35E-02	4.17E-02	3.86E-02	3.60E-02
300	8.33E-02	7.65E-02	7.08E-02	6.60E-02	6.18E-02	5.79E-02	5.45E-02	5.16E-02	4.92E-02	4.69E-02	4.49E-02	4.30E-02	4.13E-02	3.83E-02	3.56E-02
310	8.08E-02	7.49E-02	6.97E-02	6.55E-02	6.15E-02	5.74E-02	5.41E-02	5.13E-02	4.88E-02	4.66E-02	4.46E-02	4.28E-02	4.11E-02	3.81E-02	3.55E-02
320	8.06E-02	7.47E-02	6.94E-02	6.47E-02	6.07E-02	5.69E-02	5.33E-02	5.03E-02	4.78E-02	4.53E-02	4.32E-02	4.11E-02	3.91E-02	3.62E-02	3.37E-02
330	8.05E-02	7.42E-02	6.86E-02	6.37E-02	5.94E-02	5.56E-02	5.26E-02	4.98E-02	4.74E-02	4.51E-02	4.28E-02	4.09E-02	3.92E-02	3.57E-02	3.30E-02
340	8.05E-02	7.42E-02	6.86E-02	6.36E-02	5.95E-02	5.56E-02	5.23E-02	4.98E-02	4.71E-02	4.51E-02	4.32E-02	4.13E-02	3.92E-02	3.61E-02	3.36E-02
350	8.15E-02	7.51E-02	6.95E-02	6.46E-02	6.02E-02	5.63E-02	5.29E-02	4.99E-02	4.74E-02	4.50E-02	4.28E-02	4.07E-02	3.88E-02	3.55E-02	3.29E-02

Maksimum= 9.69E-02 i afstand 7000 m og retning 190 grader i 197901 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	3.30E-03	3.07E-03	2.87E-03	2.69E-03	2.53E-03	2.38E-03	2.25E-03	2.13E-03	2.02E-03	1.93E-03	1.84E-03	1.77E-03	1.69E-03	1.55E-03	1.44E-03
10	3.52E-03	3.27E-03	3.05E-03	2.85E-03	2.68E-03	2.53E-03	2.39E-03	2.26E-03	2.14E-03	2.04E-03	1.94E-03	1.85E-03	1.78E-03	1.64E-03	1.51E-03
20	3.73E-03	3.46E-03	3.22E-03	3.01E-03	2.83E-03	2.66E-03	2.51E-03	2.38E-03	2.25E-03	2.14E-03	2.04E-03	1.94E-03	1.86E-03	1.71E-03	1.57E-03
30	3.85E-03	3.57E-03	3.32E-03	3.10E-03	2.91E-03	2.74E-03	2.58E-03	2.44E-03	2.31E-03	2.20E-03	2.09E-03	1.99E-03	1.90E-03	1.75E-03	1.60E-03
40	3.89E-03	3.60E-03	3.35E-03	3.13E-03	2.93E-03	2.76E-03	2.61E-03	2.46E-03	2.32E-03	2.21E-03	2.11E-03	2.00E-03	1.92E-03	1.76E-03	1.61E-03
50	3.91E-03	3.62E-03	3.36E-03	3.14E-03	2.94E-03	2.77E-03	2.61E-03	2.47E-03	2.33E-03	2.22E-03	2.12E-03	2.02E-03	1.93E-03	1.76E-03	1.62E-03
60	4.04E-03	3.75E-03	3.48E-03	3.26E-03	3.05E-03	2.87E-03	2.71E-03	2.55E-03	2.42E-03	2.29E-03	2.19E-03	2.08E-03	1.99E-03	1.82E-03	1.68E-03
70	4.33E-03	4.00E-03	3.71E-03	3.48E-03	3.26E-03	3.07E-03	2.88E-03	2.73E-03	2.58E-03	2.45E-03	2.33E-03	2.22E-03	2.12E-03	1.94E-03	1.78E-03
80	4.69E-03	4.32E-03	4.01E-03	3.75E-03	3.51E-03	3.29E-03	3.10E-03	2.92E-03	2.76E-03	2.61E-03	2.49E-03	2.37E-03	2.26E-03	2.06E-03	1.89E-03
90	4.86E-03	4.47E-03	4.13E-03	3.85E-03	3.60E-03	3.38E-03	3.17E-03	2.99E-03	2.83E-03	2.68E-03	2.54E-03	2.41E-03	2.30E-03	2.10E-03	1.92E-03
100	4.66E-03	4.28E-03	3.95E-03	3.69E-03	3.45E-03	3.23E-03	3.03E-03	2.85E-03	2.69E-03	2.55E-03	2.42E-03	2.30E-03	2.19E-03	2.00E-03	1.83E-03
110	4.29E-03	3.94E-03	3.65E-03	3.40E-03	3.18E-03	2.98E-03	2.80E-03	2.65E-03	2.50E-03	2.36E-03	2.24E-03	2.13E-03	2.03E-03	1.85E-03	1.70E-03
120	3.95E-03	3.64E-03	3.38E-03	3.15E-03	2.95E-03	2.77E-03	2.61E-03	2.46E-03	2.32E-03	2.20E-03	2.09E-03	1.99E-03	1.89E-03	1.73E-03	1.59E-03
130	3.70E-03	3.43E-03	3.18E-03	2.97E-03	2.78E-03	2.62E-03	2.46E-03	2.33E-03	2.20E-03	2.08E-03	1.98E-03	1.88E-03	1.80E-03	1.63E-03	1.51E-03
140	3.60E-03	3.33E-03	3.09E-03	2.89E-03	2.71E-03	2.55E-03	2.40E-03	2.27E-03	2.14E-03	2.03E-03	1.93E-03	1.84E-03	1.75E-03	1.60E-03	1.47E-03
150	3.59E-03	3.32E-03	3.08E-03	2.89E-03	2.70E-03	2.54E-03	2.39E-03	2.26E-03	2.13E-03	2.03E-03	1.93E-03	1.83E-03	1.75E-03	1.60E-03	1.47E-03
160	3.66E-03	3.38E-03	3.14E-03	2.94E-03	2.75E-03	2.58E-03	2.45E-03	2.31E-03	2.18E-03	2.06E-03	1.96E-03	1.87E-03	1.78E-03	1.63E-03	1.50E-03
170	3.80E-03	3.51E-03	3.26E-03	3.04E-03	2.85E-03	2.68E-03	2.52E-03	2.39E-03	2.26E-03	2.14E-03	2.03E-03	1.93E-03	1.85E-03	1.68E-03	1.55E-03
180	3.97E-03	3.67E-03	3.40E-03	3.17E-03	2.97E-03	2.79E-03	2.63E-03	2.48E-03	2.35E-03	2.22E-03	2.11E-03	2.01E-03	1.92E-03	1.75E-03	1.61E-03
190	4.14E-03	3.83E-03	3.54E-03	3.30E-03	3.09E-03	2.90E-03	2.73E-03	2.58E-03	2.44E-03	2.31E-03	2.19E-03	2.08E-03	1.98E-03	1.81E-03	1.66E-03
200	4.30E-03	3.97E-03	3.68E-03	3.43E-03	3.20E-03	3.01E-03	2.83E-03	2.67E-03	2.52E-03	2.39E-03	2.27E-03	2.16E-03	2.06E-03	1.88E-03	1.73E-03
210	4.41E-03	4.07E-03	3.78E-03	3.52E-03	3.29E-03	3.09E-03	2.91E-03	2.74E-03	2.60E-03	2.46E-03	2.34E-03	2.23E-03	2.12E-03	1.95E-03	1.80E-03
220	4.47E-03	4.13E-03	3.84E-03	3.58E-03	3.35E-03	3.14E-03	2.96E-03	2.79E-03	2.64E-03	2.51E-03	2.38E-03	2.27E-03	2.18E-03	2.00E-03	1.83E-03
230	4.55E-03	4.20E-03	3.90E-03	3.64E-03	3.41E-03	3.20E-03	3.01E-03	2.84E-03	2.69E-03	2.58E-03	2.45E-03	2.32E-03	2.23E-03	2.04E-03	1.87E-03
240	4.59E-03	4.25E-03	3.95E-03	3.68E-03	3.45E-03	3.24E-03	3.05E-03	2.89E-03	2.73E-03	2.62E-03	2.49E-03	2.37E-03	2.26E-03	2.07E-03	1.90E-03
250	4.57E-03	4.23E-03	3.94E-03	3.68E-03	3.45E-03	3.24E-03	3.06E-03	2.90E-03	2.76E-03	2.62E-03	2.49E-03	2.38E-03	2.27E-03	2.08E-03	1.91E-03
260	4.48E-03	4.16E-03	3.87E-03	3.63E-03	3.40E-03	3.20E-03	3.03E-03	2.87E-03	2.72E-03	2.59E-03	2.47E-03	2.35E-03	2.25E-03	2.06E-03	1.90E-03
270	4.36E-03	4.05E-03	3.77E-03	3.53E-03	3.31E-03	3.12E-03	2.95E-03	2.80E-03	2.65E-03	2.53E-03	2.41E-03	2.30E-03	2.21E-03	2.02E-03	1.86E-03
280	4.22E-03	3.92E-03	3.66E-03	3.43E-03	3.22E-03	3.04E-03	2.87E-03	2.73E-03	2.58E-03	2.46E-03	2.35E-03	2.25E-03	2.15E-03	1.97E-03	1.82E-03
290	4.06E-03	3.78E-03	3.52E-03	3.31E-03	3.11E-03	2.93E-03	2.77E-03	2.63E-03	2.50E-03	2.38E-03	2.27E-03	2.17E-03	2.07E-03	1.91E-03	1.76E-03
300	3.79E-03	3.53E-03	3.30E-03	3.09E-03	2.91E-03	2.75E-03	2.60E-03	2.46E-03	2.34E-03	2.23E-03	2.13E-03	2.03E-03	1.95E-03	1.80E-03	1.66E-03
310	3.47E-03	3.23E-03	3.02E-03	2.83E-03	2.67E-03	2.52E-03	2.38E-03	2.26E-03	2.15E-03	2.05E-03	1.96E-03	1.88E-03	1.81E-03	1.66E-03	1.54E-03
320	3.21E-03	2.99E-03	2.80E-03	2.63E-03	2.47E-03	2.34E-03	2.21E-03	2.10E-03	2.00E-03	1.91E-03	1.83E-03	1.75E-03	1.68E-03	1.55E-03	1.43E-03
330	3.10E-03	2.89E-03	2.70E-03	2.53E-03	2.39E-03	2.25E-03	2.13E-03	2.02E-03	1.92E-03	1.84E-03	1.77E-03	1.69E-03	1.63E-03	1.49E-03	1.38E-03
340	3.07E-03	2.86E-03	2.68E-03	2.51E-03	2.37E-03	2.23E-03	2.11E-03	2.00E-03	1.91E-03	1.82E-03	1.75E-03	1.67E-03	1.60E-03	1.47E-03	1.36E-03
350	3.14E-03	2.92E-03	2.73E-03	2.56E-03	2.41E-03	2.27E-03	2.15E-03	2.04E-03	1.94E-03	1.85E-03	1.77E-03	1.70E-03	1.63E-03	1.49E-03	1.38E-03

Maksimum= 4.86E-03 i afstand 7000 m og retning 90 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	1.55E-01	1.47E-01	1.39E-01	1.33E-01	1.26E-01	1.21E-01	1.16E-01	1.11E-01	1.06E-01	1.02E-01	9.85E-02	9.50E-02	9.17E-02	8.57E-02	8.05E-02
10	1.38E-01	1.31E-01	1.26E-01	1.20E-01	1.15E-01	1.11E-01	1.06E-01	1.03E-01	9.89E-02	9.55E-02	9.23E-02	8.93E-02	8.65E-02	8.14E-02	7.68E-02
20	2.25E-01	2.10E-01	1.96E-01	1.84E-01	1.73E-01	1.63E-01	1.54E-01	1.47E-01	1.39E-01	1.33E-01	1.27E-01	1.22E-01	1.18E-01	1.10E-01	1.03E-01
30	2.31E-01	2.20E-01	2.10E-01	2.01E-01	1.92E-01	1.84E-01	1.76E-01	1.69E-01	1.63E-01	1.57E-01	1.51E-01	1.46E-01	1.41E-01	1.32E-01	1.24E-01
40	2.17E-01	1.99E-01	1.83E-01	1.69E-01	1.58E-01	1.50E-01	1.44E-01	1.38E-01	1.32E-01	1.27E-01	1.22E-01	1.18E-01	1.14E-01	1.06E-01	9.95E-02
50	1.67E-01	1.57E-01	1.48E-01	1.40E-01	1.33E-01	1.26E-01	1.20E-01	1.15E-01	1.10E-01	1.05E-01	1.01E-01	9.72E-02	9.36E-02	8.71E-02	8.15E-02
60	1.70E-01	1.56E-01	1.45E-01	1.38E-01	1.32E-01	1.26E-01	1.21E-01	1.16E-01	1.11E-01	1.07E-01	1.03E-01	9.92E-02	9.58E-02	8.95E-02	8.40E-02
70	2.06E-01	1.99E-01	1.92E-01	1.85E-01	1.78E-01	1.71E-01	1.65E-01	1.59E-01	1.54E-01	1.49E-01	1.44E-01	1.39E-01	1.35E-01	1.27E-01	1.20E-01
80	2.31E-01	2.10E-01	1.97E-01	1.86E-01	1.76E-01	1.67E-01	1.60E-01	1.54E-01	1.48E-01	1.43E-01	1.38E-01	1.33E-01	1.29E-01	1.21E-01	1.14E-01
90	2.37E-01	2.19E-01	2.04E-01	1.91E-01	1.79E-01	1.69E-01	1.59E-01	1.51E-01	1.43E-01	1.36E-01	1.30E-01	1.25E-01	1.20E-01	1.12E-01	1.05E-01

100	3.02E-01	2.85E-01	2.69E-01	2.54E-01	2.41E-01	2.29E-01	2.18E-01	2.08E-01	1.99E-01	1.91E-01	1.83E-01	1.76E-01	1.69E-01	1.57E-01	1.47E-01
110	2.15E-01	2.00E-01	1.87E-01	1.76E-01	1.66E-01	1.57E-01	1.50E-01	1.42E-01	1.36E-01	1.30E-01	1.24E-01	1.19E-01	1.15E-01	1.06E-01	9.91E-02
120	2.55E-01	2.40E-01	2.27E-01	2.15E-01	2.04E-01	1.94E-01	1.85E-01	1.77E-01	1.69E-01	1.62E-01	1.56E-01	1.50E-01	1.44E-01	1.35E-01	1.26E-01
130	2.14E-01	1.97E-01	1.83E-01	1.70E-01	1.59E-01	1.50E-01	1.41E-01	1.33E-01	1.27E-01	1.20E-01	1.15E-01	1.10E-01	1.05E-01	9.68E-02	8.97E-02
140	1.79E-01	1.68E-01	1.57E-01	1.48E-01	1.40E-01	1.33E-01	1.26E-01	1.20E-01	1.14E-01	1.09E-01	1.05E-01	1.00E-01	9.65E-02	8.94E-02	8.33E-02
150	2.52E-01	2.35E-01	2.20E-01	2.07E-01	1.95E-01	1.84E-01	1.75E-01	1.66E-01	1.58E-01	1.51E-01	1.44E-01	1.38E-01	1.33E-01	1.23E-01	1.15E-01
160	2.16E-01	2.01E-01	1.89E-01	1.78E-01	1.68E-01	1.59E-01	1.50E-01	1.43E-01	1.37E-01	1.31E-01	1.26E-01	1.21E-01	1.16E-01	1.08E-01	1.01E-01
170	2.93E-01	2.71E-01	2.53E-01	2.36E-01	2.22E-01	2.09E-01	1.98E-01	1.87E-01	1.78E-01	1.70E-01	1.62E-01	1.55E-01	1.49E-01	1.37E-01	1.27E-01
180	3.20E-01	3.04E-01	2.90E-01	2.77E-01	2.65E-01	2.55E-01	2.45E-01	2.36E-01	2.28E-01	2.20E-01	2.13E-01	2.06E-01	2.00E-01	1.89E-01	1.79E-01
190	1.51E-01	1.40E-01	1.31E-01	1.23E-01	1.16E-01	1.10E-01	1.04E-01	9.90E-02	9.44E-02	9.01E-02	8.63E-02	8.27E-02	7.95E-02	7.36E-02	6.86E-02
200	2.04E-01	1.91E-01	1.80E-01	1.70E-01	1.61E-01	1.53E-01	1.46E-01	1.40E-01	1.33E-01	1.28E-01	1.23E-01	1.19E-01	1.15E-01	1.07E-01	1.01E-01
210	2.17E-01	2.06E-01	1.96E-01	1.88E-01	1.80E-01	1.73E-01	1.67E-01	1.61E-01	1.55E-01	1.50E-01	1.46E-01	1.41E-01	1.37E-01	1.30E-01	1.23E-01
220	1.76E-01	1.67E-01	1.60E-01	1.53E-01	1.47E-01	1.41E-01	1.36E-01	1.31E-01	1.27E-01	1.23E-01	1.19E-01	1.15E-01	1.12E-01	1.06E-01	1.00E-01
230	2.16E-01	2.01E-01	1.88E-01	1.77E-01	1.66E-01	1.58E-01	1.50E-01	1.42E-01	1.35E-01	1.29E-01	1.24E-01	1.18E-01	1.14E-01	1.05E-01	9.74E-02
240	2.13E-01	1.97E-01	1.83E-01	1.70E-01	1.59E-01	1.48E-01	1.39E-01	1.33E-01	1.28E-01	1.24E-01	1.19E-01	1.15E-01	1.12E-01	1.05E-01	9.88E-02
250	2.05E-01	1.91E-01	1.78E-01	1.67E-01	1.57E-01	1.48E-01	1.40E-01	1.33E-01	1.27E-01	1.21E-01	1.15E-01	1.10E-01	1.06E-01	9.77E-02	9.07E-02
260	2.15E-01	2.01E-01	1.89E-01	1.80E-01	1.72E-01	1.64E-01	1.57E-01	1.50E-01	1.44E-01	1.38E-01	1.33E-01	1.28E-01	1.23E-01	1.15E-01	1.08E-01
270	2.32E-01	2.19E-01	2.08E-01	1.97E-01	1.88E-01	1.79E-01	1.71E-01	1.64E-01	1.58E-01	1.51E-01	1.46E-01	1.40E-01	1.35E-01	1.26E-01	1.18E-01
280	2.25E-01	2.06E-01	1.89E-01	1.75E-01	1.65E-01	1.56E-01	1.48E-01	1.42E-01	1.35E-01	1.30E-01	1.25E-01	1.21E-01	1.17E-01	1.09E-01	1.03E-01
290	2.81E-01	2.65E-01	2.52E-01	2.39E-01	2.27E-01	2.17E-01	2.07E-01	1.98E-01	1.89E-01	1.82E-01	1.75E-01	1.68E-01	1.62E-01	1.51E-01	1.42E-01
300	1.94E-01	1.82E-01	1.71E-01	1.62E-01	1.53E-01	1.46E-01	1.39E-01	1.32E-01	1.27E-01	1.22E-01	1.18E-01	1.13E-01	1.10E-01	1.03E-01	9.64E-02
310	1.55E-01	1.44E-01	1.35E-01	1.27E-01	1.20E-01	1.13E-01	1.07E-01	1.02E-01	9.69E-02	9.25E-02	8.84E-02	8.47E-02	8.13E-02	7.51E-02	6.99E-02
320	1.80E-01	1.70E-01	1.61E-01	1.53E-01	1.45E-01	1.38E-01	1.32E-01	1.26E-01	1.21E-01	1.16E-01	1.11E-01	1.07E-01	1.03E-01	9.62E-02	8.99E-02
330	1.91E-01	1.79E-01	1.69E-01	1.60E-01	1.52E-01	1.45E-01	1.38E-01	1.32E-01	1.27E-01	1.22E-01	1.17E-01	1.12E-01	1.08E-01	1.01E-01	9.45E-02
340	1.83E-01	1.73E-01	1.63E-01	1.55E-01	1.47E-01	1.40E-01	1.34E-01	1.28E-01	1.22E-01	1.17E-01	1.13E-01	1.09E-01	1.05E-01	9.75E-02	9.13E-02
350	1.87E-01	1.78E-01	1.69E-01	1.61E-01	1.54E-01	1.47E-01	1.41E-01	1.36E-01	1.30E-01	1.26E-01	1.21E-01	1.17E-01	1.13E-01	1.06E-01	9.94E-02

Maksimum= 3.20E-01 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.10E-04	4.74E-04	4.43E-04	4.16E-04	3.91E-04	3.68E-04	3.48E-04	3.29E-04	3.12E-04	2.98E-04	2.84E-04	2.74E-04	2.61E-04	2.40E-04	2.23E-04
10	5.44E-04	5.05E-04	4.71E-04	4.40E-04	4.14E-04	3.91E-04	3.69E-04	3.49E-04	3.31E-04	3.15E-04	3.00E-04	2.86E-04	2.75E-04	2.53E-04	2.33E-04
20	5.76E-04	5.35E-04	4.98E-04	4.65E-04	4.37E-04	4.11E-04	3.88E-04	3.68E-04	3.48E-04	3.31E-04	3.15E-04	3.00E-04	2.87E-04	2.64E-04	2.43E-04
30	5.95E-04	5.52E-04	5.13E-04	4.79E-04	4.50E-04	4.23E-04	3.99E-04	3.77E-04	3.57E-04	3.40E-04	3.23E-04	3.08E-04	2.94E-04	2.70E-04	2.47E-04
40	6.01E-04	5.56E-04	5.18E-04	4.84E-04	4.53E-04	4.26E-04	4.03E-04	3.80E-04	3.59E-04	3.42E-04	3.26E-04	3.09E-04	2.97E-04	2.72E-04	2.49E-04
50	6.04E-04	5.59E-04	5.19E-04	4.85E-04	4.54E-04	4.28E-04	4.03E-04	3.82E-04	3.60E-04	3.43E-04	3.28E-04	3.12E-04	2.98E-04	2.72E-04	2.50E-04
60	6.24E-04	5.79E-04	5.38E-04	5.04E-04	4.71E-04	4.43E-04	4.19E-04	3.94E-04	3.74E-04	3.54E-04	3.38E-04	3.21E-04	3.08E-04	2.81E-04	2.60E-04
70	6.69E-04	6.18E-04	5.73E-04	5.38E-04	5.04E-04	4.74E-04	4.45E-04	4.22E-04	3.99E-04	3.79E-04	3.60E-04	3.43E-04	3.28E-04	3.00E-04	2.75E-04
80	7.25E-04	6.68E-04	6.20E-04	5.79E-04	5.42E-04	5.08E-04	4.79E-04	4.51E-04	4.26E-04	4.03E-04	3.85E-04	3.66E-04	3.49E-04	3.18E-04	2.92E-04
90	7.51E-04	6.91E-04	6.38E-04	5.95E-04	5.56E-04	5.22E-04	4.90E-04	4.62E-04	4.37E-04	4.14E-04	3.92E-04	3.72E-04	3.55E-04	3.25E-04	2.97E-04
100	7.20E-04	6.61E-04	6.10E-04	5.70E-04	5.33E-04	4.99E-04	4.68E-04	4.40E-04	4.16E-04	3.94E-04	3.74E-04	3.55E-04	3.38E-04	3.09E-04	2.83E-04
110	6.63E-04	6.09E-04	5.64E-04	5.25E-04	4.91E-04	4.60E-04	4.33E-04	4.09E-04	3.86E-04	3.65E-04	3.46E-04	3.29E-04	3.14E-04	2.86E-04	2.63E-04
120	6.10E-04	5.62E-04	5.22E-04	4.87E-04	4.56E-04	4.28E-04	4.03E-04	3.80E-04	3.59E-04	3.40E-04	3.23E-04	3.08E-04	2.92E-04	2.67E-04	2.46E-04
130	5.72E-04	5.30E-04	4.91E-04	4.59E-04	4.30E-04	4.05E-04	3.80E-04	3.60E-04	3.40E-04	3.21E-04	3.06E-04	2.91E-04	2.78E-04	2.52E-04	2.33E-04
140	5.56E-04	5.15E-04	4.77E-04	4.47E-04	4.19E-04	3.94E-04	3.71E-04	3.51E-04	3.31E-04	3.14E-04	2.98E-04	2.84E-04	2.70E-04	2.47E-04	2.27E-04
150	5.55E-04	5.13E-04	4.76E-04	4.47E-04	4.17E-04	3.92E-04	3.69E-04	3.49E-04	3.29E-04	3.14E-04	2.98E-04	2.83E-04	2.70E-04	2.47E-04	2.27E-04
160	5.66E-04	5.22E-04	4.85E-04	4.54E-04	4.25E-04	3.99E-04	3.79E-04	3.57E-04	3.37E-04	3.18E-04	3.03E-04	2.89E-04	2.75E-04	2.52E-04	2.32E-04
170	5.87E-04	5.42E-04	5.04E-04	4.70E-04	4.40E-04	4.14E-04	3.89E-04	3.69E-04	3.49E-04	3.31E-04	3.14E-04	2.98E-04	2.86E-04	2.60E-04	2.40E-04
180	6.13E-04	5.67E-04	5.25E-04	4.90E-04	4.59E-04	4.31E-04	4.06E-04	3.83E-04	3.63E-04	3.43E-04	3.26E-04	3.11E-04	2.97E-04	2.70E-04	2.49E-04
190	6.40E-04	5.92E-04	5.47E-04	5.10E-04	4.77E-04	4.48E-04	4.22E-04	3.99E-04	3.77E-04	3.57E-04	3.38E-04	3.21E-04	3.06E-04	2.80E-04	2.57E-04
200	6.64E-04	6.13E-04	5.69E-04	5.30E-04	4.94E-04	4.65E-04	4.37E-04	4.13E-04	3.89E-04	3.69E-04	3.51E-04	3.34E-04	3.18E-04	2.91E-04	2.67E-04
210	6.81E-04	6.29E-04	5.84E-04	5.44E-04	5.08E-04	4.77E-04	4.50E-04	4.23E-04	4.02E-04	3.80E-04	3.62E-04	3.45E-04	3.28E-04	3.01E-04	2.78E-04
220	6.91E-04	6.38E-04	5.93E-04	5.53E-04	5.18E-04	4.85E-04	4.57E-04	4.31E-04	4.08E-04	3.88E-04	3.68E-04	3.51E-04	3.37E-04	3.09E-04	2.83E-04
230	7.03E-04	6.49E-04	6.03E-04	5.62E-04	5.27E-04	4.94E-04	4.65E-04	4.39E-04	4.16E-04	3.99E-04	3.79E-04	3.59E-04	3.45E-04	3.15E-04	2.89E-04
240	7.09E-04	6.57E-04	6.10E-04	5.69E-04	5.33E-04	5.01E-04	4.71E-04	4.47E-04	4.22E-04	4.05E-04	3.85E-04	3.66E-04	3.49E-04	3.20E-04	2.94E-04
250	7.06E-04	6.54E-04	6.09E-04	5.69E-04	5.33E-04	5.01E-04	4.73E-04	4.48E-04	4.26E-04	4.05E-04	3.85E-04	3.68E-04	3.51E-04	3.21E-04	2.95E-04
260	6.92E-04	6.43E-04	5.98E-04	5.61E-04	5.25E-04	4.94E-04	4.68E-04	4.43E-04	4.20E-04	4.00E-04	3.82E-04	3.63E-04	3.48E-04	3.18E-04	2.94E-04
270	6.74E-04	6.26E-04	5.83E-04	5.45E-04	5.11E-04	4.82E-04	4.56E-04	4.33E-04	4.09E-04	3.91E-04	3.72E-04	3.55E-04	3.42E-04	3.12E-04	2.87E-04
280	6.52E-04	6.06E-04	5.66E-04	5.30E-04	4.98E-04	4.70E-04	4.43E-04	4.22E-04	3.99E-04	3.80E-04	3.63E-04	3.48E-04	3.32E-04	3.04E-04	2.81E-04
290	6.27E-04	5.84E-04	5.44E-04	5.11E-04	4.81E-04	4.53E-04	4.28E-04	4.06E-04	3.86E-04	3.68E-04	3.51E-04	3.35E-04	3.20E-04	2.95E-04	2.72E-04
300	5.86E-04	5.45E-04	5.10E-04	4.77E-04	4.50E-04	4.25E-04	4.02E-04	3.80E-04	3.62E-04	3.45E-04	3.29E-04	3.14E-04	3.01E-04	2.78E-04	2.57E-04
310	5.36E-04	4.99E-04	4.67E-04	4.37E-04	4.13E-04	3.89E-04	3.68E-04	3.49E-04	3.32E-04	3.17E-04	3.03E-04	2.91E-04	2.80E-04	2.57E-04	2.38E-04
320	4.96E-04	4.62E-04	4.33E-04	4.06E-04	3.82E-04	3.62E-04	3.42E-04	3.25E-04	3.09E-04	2.95E-04	2.83E-04	2.70E-04	2.60E-04	2.40E-04	2.21E-04
330	4.79E-04	4.47E-04	4.17E-04	3.91E-04	3.69E-04	3.48E-04	3.29E-04	3.12E-04	2.97E-04	2.84E-04	2.74E-04	2.61E-04	2.52E-04	2.30E-04	2.13E-04
340	4.74E-04	4.42E-04	4.14E-04	3.88E-04	3.66E-04	3.45E-04	3.26E-04	3.09E-04	2.95E-04	2.81E-04	2.70E-04	2.58E-04	2.47E-04	2.27E-04	2.10E-04
350	4.85E-04	4.51E-04	4.22E-04	3.96E-04	3.72E-04	3.51E-04	3.32E-04	3.15E-04	3.00E-04	2.86E-04	2.74E-04	2.63E-04	2.52E-04	2.30E-04	2.13E-04

Maksimum= 7.51E-0004 (kg/ha/år), 7000 m, 90°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.10E-04	4.74E-04	4.43E-04	4.16E-04	3.91E-04	3.68E-04	3.48E-04	3.29E-04	3.12E-04	2.98E-04	2.84E-04	2.74E-04	2.61E-04	2.40E-04	2.23E-04
10	5.44E-04	5.05E-04	4.71E-04	4.40E-04	4.14E-04	3.91E-04	3.69E-04	3.49E-04	3.31E-04	3.15E-04	3.00E-04	2.86E-04	2.75E-04	2.53E-04	2.33E-04
20	5.76E-04	5.35E-04	4.98E-04	4.65E-04	4.37E-04	4.11E-04	3.88E-04	3.68E-04	3.48E-04	3.31E-04	3.15E-04	3.00E-04	2.87E-04	2.64E-04	2.43E-04
30	5.95E-04	5.52E-04	5.13E-04	4.79E-04	4.50E-04	4.23E-04	3.99E-04	3.77E-04	3.57E-04	3.40E-04	3.23E-04	3.08E-04	2.94E-04	2.70E-04	2.47E-04
40	6.01E-04	5.56E-04	5.18E-04	4.84E-04	4.53E-04	4.26E-04	4.03E-04	3.80E-04	3.59E-04	3.42E-04	3.26E-04	3.09E-04	2.97E-04	2.72E-04	2.49E-04
50	6.04E-04	5.59E-04	5.19E-04	4.85E-04	4.54E-04	4.28E-04	4.03E-04	3.82E-04	3.60E-04	3.43E-04	3.28E-04	3.12E-04	2.98E-04	2.72E-04	2.50E-04
60	6.24E-04	5.79E-04	5.38E-04	5.04E-04	4.71E-04	4.43E-04	4.19E-04	3.94E-04	3.74E-04	3.54E-04	3.38E-04	3.21E-04	3.08E-04	2.81E-04	2.60E-04
70	6.69E-04	6.18E-04	5.73E-04	5.38E-04	5.04E-04	4.74E-04	4.45E-04	4.22E-04	3.99E-04	3.79E-04	3.60E-04	3.43E-04	3.28E-04	3.00E-04	2.75E-04
80	7.25E-04	6.68E-04	6.20E-04	5.79E-04	5.42E-04	5.08E-04	4.79E-04	4.51E-04	4.26E-04	4.03E-04	3.85E-04	3.66E-04	3.49E-04	3.18E-04	2.92E-04
90	7.51E-04	6.91E-04	6.38E-04	5.95E-04	5.56E-04	5.22E-04	4.90E-04	4.62E-04	4.37E-04	4.14E-04	3.92E-04	3.72E-04	3.55E-04	3.25E-04	2.97E-04
100	7.20E-04	6.61E-04	6.10E-04	5.70E-04	5.33E-04	4.99E-04	4.68E-04	4.40E-04	4.16E-04	3.94E-04	3.74E-04	3.55E-04	3.38E-04	3.09E-04	2.83E-04
110	6.63E-04	6.09E-04	5.64E-04	5.25E-04	4.91E-04	4.60E-04	4.33E-04	4.09E-04	3.86E-04	3.65E-04	3.46E-04	3.29E-04	3.14E-04	2.86E-04	2.63E-04
120	6.10E-04	5.62E-04	5.22E-04	4.87E-04	4.56E-04	4.28E-04	4.03E-04	3.80E-04	3.59E-04	3.40E-04	3.23E-04	3.08E-04	2.92E-04	2.67E-04	2.46E-04
130	5.72E-04	5.30E-04	4.91E-04	4.59E-04	4.30E-04	4.05E-04	3.80E-04	3.60E-04	3.40E-04	3.21E-04	3.06E-04	2.91E-04	2.78E-04	2.52E-04	2.33E-04
140	5.56E-04	5.15E-04	4.77E-04	4.47E-04	4.19E-04	3.94E-04	3.71E-04	3.51E-04	3.31E-04	3.14E-04	2.98E-04	2.84E-04	2.70E-04	2.47E-04	2.27E-04
150	5.55E-04	5.13E-04	4.76E-04	4.47E-04	4.17E-04	3.92E-04	3.69E-04	3.49E-04	3.29E-04	3.14E-04	2.98E-04	2.83E-04	2.70E-04	2.47E-04	2.27E-04
160	5.66E-04	5.22E-04	4.85E-04	4.54E-04	4.25E-04	3.99E-04	3.79E-04	3.57E-04	3.37E-04	3.18E-04	3.03E-04	2.89E-04	2.75E-04	2.52E-04	2.32E-04
170	5.87E-04	5.42E-04	5.04E-04	4.70E-04	4.40E-04	4.14E-04	3.89E-04	3.69E-04	3.49E-04	3.31E-04	3.14E-04	2.98E-04	2.86E-04	2.60E-04	2.40E-04
180	6.13E-04	5.67E-04	5.25E-04	4.90E-04	4.59E-04	4.31E-04	4.06E-04	3.83E-04	3.63E-04	3.43E-04	3.26E-04	3.11E-04	2.97E-04	2.70E-04	2.49E-04
190	6.40E-04	5.92E-04	5.47E-04	5.10E-04	4.77E-04	4.48E-04	4.22E-04	3.99E-04	3.77E-04	3.57E-04	3.38E-04	3.21E-04	3.06E-04	2.80E-04	2.57E-04
200	6.64E-04	6.13E-04	5.69E-04	5.30E-04	4.94E-04	4.65E-04	4.37E-04	4.13E-04	3.89E-04	3.69E-04	3.51E-04	3.34E-04	3.18E-04	2.91E-04	2.67E-04
210	6.81E-04	6.29E-04	5.84E-04	5.44E-04	5.08E-04	4.77E-04	4.50E-04	4.23E-04	4.02E-04	3.80E-04	3.62E-04	3.45E-04	3.28E-04	3.01E-04	2.78E-04
220	6.91E-04	6.38E-04	5.93E-04	5.53E-04	5.18E-04	4.85E-04	4.57E-04	4.31E-04	4.08E-04	3.88E-04	3.68E-04	3.51E-04	3.37E-04	3.09E-04	2.83E-04
230	7.03E-04	6.49E-04	6.03E-04	5.62E-04	5.27E-04	4.94E-04	4.65E-04	4.39E-04	4.16E-04	3.99E-04	3.79E-04	3.59E-04	3.45E-04	3.15E-04	2.89E-04
240	7.09E-04	6.57E-04	6.10E-04	5.69E-04	5.33E-04	5.01E-04	4.71E-04	4.47E-04	4.22E-04	4.05E-04	3.85E-04	3.66E-04	3.49E-04	3.20E-04	2.94E-04
250	7.06E-04	6.54E-04	6.09E-04	5.69E-04	5.33E-04	5.01E-04	4.73E-04	4.48E-04	4.26E-04	4.05E-04	3.85E-04	3.68E-04	3.51E-04	3.21E-04	2.95E-04
260	6.92E-04	6.43E-04	5.98E-04	5.61E-04	5.25E-04	4.94E-04	4.68E-04	4.43E-04	4.20E-04	4.00E-04	3.82E-04	3.63E-04	3.48E-04	3.18E-04	2.94E-04
270	6.74E-04	6.26E-04	5.83E-04	5.45E-04	5.11E-04	4.82E-04	4.56E-04	4.33E-04	4.09E-04	3.91E-04	3.72E-04	3.55E-04	3.42E-04	3.12E-04	2.87E-04
280	6.52E-04	6.06E-04	5.66E-04	5.30E-04	4.98E-04	4.70E-04	4.43E-04	4.22E-04	3.99E-04	3.80E-04	3.63E-04	3.48E-04	3.32E-04	3.04E-04	2.81E-04
290	6.27E-04	5.84E-04	5.44E-04	5.11E-04	4.81E-04	4.53E-04	4.28E-04	4.06E-04	3.86E-04	3.68E-04	3.51E-04	3.35E-04	3.20E-04	2.95E-04	2.72E-04
300	5.86E-04	5.45E-04	5.10E-04	4.77E-04	4.50E-04	4.25E-04	4.02E-04	3.80E-04	3.62E-04	3.45E-04	3.29E-04	3.14E-04	3.01E-04	2.78E-04	2.57E-04
310	5.36E-04	4.99E-04	4.67E-04	4.37E-04	4.13E-04	3.89E-04	3.68E-04	3.49E-04	3.32E-04	3.17E-04	3.03E-04	2.91E-04	2.80E-04	2.57E-04	2.38E-04
320	4.96E-04	4.62E-04	4.33E-04	4.06E-04	3.82E-04	3.62E-04	3.42E-04	3.25E-04	3.09E-04	2.95E-04	2.83E-04	2.70E-04	2.60E-04	2.40E-04	2.21E-04
330	4.79E-04	4.47E-04	4.17E-04	3.91E-04	3.69E-04	3.48E-04	3.29E-04	3.12E-04	2.97E-04	2.84E-04	2.74E-04	2.61E-04	2.52E-04	2.30E-04	2.13E-04
340	4.74E-04	4.42E-04	4.14E-04	3.88E-04	3.66E-04	3.45E-04	3.26E-04	3.09E-04	2.95E-04	2.81E-04	2.70E-04	2.58E-04	2.47E-04	2.27E-04	2.10E-04
350	4.85E-04	4.51E-04	4.22E-04	3.96E-04	3.72E-04	3.51E-04	3.32E-04	3.15E-04	3.00E-04	2.86E-04	2.74E-04	2.63E-04	2.52E-04	2.30E-04	2.13E-04

Maksimum= 7.51E-0004 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.6 NO_2 Ruhed 0,1, høj NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.100 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 1 (Har kun betydning ved VVM-deposition)

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

										no2	Stof 2	Stof 3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.85E-01	1.71E-01	1.58E-01	1.47E-01	1.37E-01	1.29E-01	1.21E-01	1.14E-01	1.07E-01	1.01E-01	9.65E-02	9.21E-02	8.83E-02	8.15E-02	7.59E-02
10	1.89E-01	1.74E-01	1.60E-01	1.48E-01	1.39E-01	1.30E-01	1.22E-01	1.14E-01	1.08E-01	1.02E-01	9.65E-02	9.15E-02	8.76E-02	7.96E-02	7.41E-02
20	1.92E-01	1.77E-01	1.63E-01	1.51E-01	1.41E-01	1.31E-01	1.24E-01	1.16E-01	1.09E-01	1.03E-01	9.76E-02	9.25E-02	8.81E-02	8.06E-02	7.49E-02
30	1.92E-01	1.76E-01	1.63E-01	1.51E-01	1.40E-01	1.32E-01	1.25E-01	1.17E-01	1.10E-01	1.04E-01	9.85E-02	9.40E-02	9.00E-02	8.30E-02	7.69E-02
40	1.96E-01	1.80E-01	1.66E-01	1.54E-01	1.43E-01	1.34E-01	1.25E-01	1.18E-01	1.11E-01	1.05E-01	9.99E-02	9.48E-02	9.06E-02	8.37E-02	7.80E-02
50	1.97E-01	1.80E-01	1.67E-01	1.55E-01	1.44E-01	1.34E-01	1.27E-01	1.19E-01	1.12E-01	1.06E-01	1.00E-01	9.60E-02	9.21E-02	8.52E-02	7.92E-02
60	2.01E-01	1.85E-01	1.70E-01	1.57E-01	1.47E-01	1.37E-01	1.29E-01	1.21E-01	1.14E-01	1.08E-01	1.02E-01	9.67E-02	9.20E-02	8.50E-02	7.93E-02
70	2.06E-01	1.88E-01	1.73E-01	1.61E-01	1.49E-01	1.39E-01	1.30E-01	1.22E-01	1.15E-01	1.08E-01	1.03E-01	9.81E-02	9.38E-02	8.65E-02	8.04E-02
80	2.07E-01	1.89E-01	1.74E-01	1.62E-01	1.50E-01	1.40E-01	1.31E-01	1.23E-01	1.15E-01	1.09E-01	1.03E-01	9.78E-02	9.34E-02	8.61E-02	8.01E-02
90	2.13E-01	1.94E-01	1.78E-01	1.65E-01	1.53E-01	1.43E-01	1.33E-01	1.24E-01	1.17E-01	1.10E-01	1.04E-01	9.87E-02	9.40E-02	8.65E-02	8.03E-02
100	2.13E-01	1.94E-01	1.78E-01	1.66E-01	1.54E-01	1.43E-01	1.33E-01	1.25E-01	1.17E-01	1.11E-01	1.05E-01	9.89E-02	9.38E-02	8.63E-02	8.02E-02
110	2.14E-01	1.95E-01	1.79E-01	1.65E-01	1.53E-01	1.43E-01	1.33E-01	1.25E-01	1.18E-01	1.11E-01	1.05E-01	9.94E-02	9.45E-02	8.66E-02	8.00E-02
120	2.15E-01	1.97E-01	1.81E-01	1.67E-01	1.55E-01	1.44E-01	1.34E-01	1.26E-01	1.18E-01	1.11E-01	1.05E-01	9.98E-02	9.48E-02	8.71E-02	8.10E-02
130	2.15E-01	1.96E-01	1.80E-01	1.66E-01	1.54E-01	1.44E-01	1.34E-01	1.26E-01	1.19E-01	1.12E-01	1.07E-01	1.02E-01	9.76E-02	9.00E-02	8.34E-02
140	2.17E-01	1.99E-01	1.82E-01	1.68E-01	1.56E-01	1.45E-01	1.35E-01	1.27E-01	1.19E-01	1.12E-01	1.06E-01	1.01E-01	9.58E-02	8.83E-02	8.19E-02
150	2.16E-01	1.97E-01	1.81E-01	1.68E-01	1.55E-01	1.45E-01	1.35E-01	1.27E-01	1.19E-01	1.13E-01	1.06E-01	1.02E-01	9.72E-02	8.96E-02	8.30E-02
160	2.17E-01	1.98E-01	1.82E-01	1.68E-01	1.56E-01	1.45E-01	1.36E-01	1.27E-01	1.19E-01	1.12E-01	1.06E-01	1.02E-01	9.72E-02	8.95E-02	8.30E-02
170	2.17E-01	1.98E-01	1.82E-01	1.68E-01	1.55E-01	1.45E-01	1.36E-01	1.27E-01	1.20E-01	1.12E-01	1.06E-01	1.00E-01	9.51E-02	8.72E-02	8.10E-02
180	2.17E-01	1.98E-01	1.82E-01	1.68E-01	1.56E-01	1.44E-01	1.35E-01	1.27E-01	1.19E-01	1.12E-01	1.06E-01	1.00E-01	9.55E-02	8.76E-02	8.12E-02
190	2.16E-01	1.97E-01	1.81E-01	1.67E-01	1.55E-01	1.44E-01	1.34E-01	1.26E-01	1.18E-01	1.12E-01	1.05E-01	9.96E-02	9.44E-02	8.62E-02	7.97E-02
200	2.13E-01	1.95E-01	1.79E-01	1.65E-01	1.53E-01	1.43E-01	1.33E-01	1.25E-01	1.17E-01	1.11E-01	1.05E-01	1.00E-01	9.58E-02	8.82E-02	8.18E-02
210	2.12E-01	1.94E-01	1.78E-01	1.64E-01	1.52E-01	1.42E-01	1.32E-01	1.24E-01	1.17E-01	1.10E-01	1.04E-01	9.95E-02	9.53E-02	8.80E-02	8.16E-02
220	2.10E-01	1.92E-01	1.76E-01	1.63E-01	1.51E-01	1.40E-01	1.31E-01	1.23E-01	1.16E-01	1.09E-01	1.03E-01	9.85E-02	9.45E-02	8.72E-02	8.09E-02
230	2.07E-01	1.90E-01	1.75E-01	1.61E-01	1.50E-01	1.40E-01	1.30E-01	1.23E-01	1.15E-01	1.09E-01	1.04E-01	9.85E-02	9.41E-02	8.68E-02	8.06E-02
240	2.05E-01	1.87E-01	1.72E-01	1.59E-01	1.48E-01	1.38E-01	1.29E-01	1.21E-01	1.14E-01	1.08E-01	1.03E-01	9.81E-02	9.34E-02	8.58E-02	7.93E-02
250	2.02E-01	1.85E-01	1.71E-01	1.58E-01	1.47E-01	1.37E-01	1.28E-01	1.21E-01	1.14E-01	1.08E-01	1.02E-01	9.63E-02	9.16E-02	8.36E-02	7.77E-02
260	1.98E-01	1.82E-01	1.68E-01	1.56E-01	1.44E-01	1.35E-01	1.27E-01	1.20E-01	1.13E-01	1.07E-01	1.02E-01	9.75E-02	9.35E-02	8.64E-02	8.04E-02
270	1.97E-01	1.81E-01	1.67E-01	1.55E-01	1.44E-01	1.34E-01	1.26E-01	1.19E-01	1.12E-01	1.07E-01	1.02E-01	9.75E-02	9.35E-02	8.64E-02	8.02E-02
280	1.94E-01	1.78E-01	1.64E-01	1.52E-01	1.42E-01	1.33E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.80E-02	9.40E-02	8.68E-02	8.07E-02
290	1.91E-01	1.75E-01	1.62E-01	1.50E-01	1.41E-01	1.33E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.81E-02	9.41E-02	8.71E-02	8.10E-02
300	1.88E-01	1.73E-01	1.59E-01	1.48E-01	1.39E-01	1.30E-01	1.22E-01	1.16E-01	1.11E-01	1.05E-01	1.01E-01	9.63E-02	9.24E-02	8.56E-02	7.96E-02
310	1.82E-01	1.68E-01	1.56E-01	1.45E-01	1.36E-01	1.28E-01	1.21E-01	1.14E-01	1.08E-01	1.03E-01	9.90E-02	9.49E-02	9.11E-02	8.44E-02	7.86E-02
320	1.81E-01	1.68E-01	1.55E-01	1.45E-01	1.36E-01	1.27E-01	1.20E-01	1.14E-01	1.07E-01	1.01E-01	9.63E-02	9.17E-02	8.73E-02	8.06E-02	7.47E-02
330	1.81E-01	1.67E-01	1.55E-01	1.46E-01	1.36E-01	1.28E-01	1.20E-01	1.13E-01	1.06E-01	1.01E-01	9.59E-02	9.08E-02	8.80E-02	8.12E-02	7.51E-02
340	1.80E-01	1.66E-01	1.54E-01	1.43E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.08E-01	1.02E-01	9.75E-02	9.30E-02	8.85E-02	8.09E-02	7.54E-02
350	1.83E-01	1.68E-01	1.56E-01	1.46E-01	1.36E-01	1.27E-01	1.20E-01	1.13E-01	1.07E-01	1.02E-01	9.73E-02	9.33E-02	8.96E-02	8.29E-02	7.69E-02

Maksimum= 2.17E-01 i afstand 7000 m og retning 140 grader i 198311 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	7.66E-03	7.12E-03	6.64E-03	6.22E-03	5.85E-03	5.51E-03	5.20E-03	4.93E-03	4.68E-03	4.45E-03	4.25E-03	4.07E-03	3.90E-03	3.57E-03	3.30E-03
10	8.15E-03	7.56E-03	7.05E-03	6.60E-03	6.19E-03	5.83E-03	5.50E-03	5.21E-03	4.94E-03	4.69E-03	4.47E-03	4.26E-03	4.10E-03	3.76E-03	3.46E-03
20	8.61E-03	7.98E-03	7.43E-03	6.95E-03	6.51E-03	6.13E-03	5.78E-03	5.46E-03	5.18E-03	4.92E-03	4.68E-03	4.46E-03	4.27E-03	3.91E-03	3.60E-03
30	8.88E-03	8.22E-03	7.64E-03	7.14E-03	6.69E-03	6.29E-03	5.93E-03	5.61E-03	5.31E-03	5.04E-03	4.78E-03	4.56E-03	4.36E-03	4.00E-03	3.67E-03
40	8.96E-03	8.30E-03	7.70E-03	7.19E-03	6.73E-03	6.34E-03	5.98E-03	5.64E-03	5.33E-03	5.07E-03	4.83E-03	4.59E-03	4.39E-03	4.02E-03	3.69E-03
50	8.99E-03	8.33E-03	7.73E-03	7.21E-03	6.76E-03	6.36E-03	5.99E-03	5.66E-03	5.35E-03	5.09E-03	4.84E-03	4.62E-03	4.41E-03	4.02E-03	3.71E-03
60	9.30E-03	8.61E-03	7.98E-03	7.47E-03	7.00E-03	6.58E-03	6.20E-03	5.85E-03	5.54E-03	5.24E-03	5.00E-03	4.77E-03	4.55E-03	4.16E-03	3.83E-03
70	9.93E-03	9.17E-03	8.52E-03	7.97E-03	7.47E-03	7.01E-03	6.60E-03	6.23E-03	5.90E-03	5.59E-03	5.32E-03	5.06E-03	4.84E-03	4.42E-03	4.06E-03
80	1.07E-02	9.89E-03	9.16E-03	8.57E-03	8.02E-03	7.51E-03	7.07E-03	6.67E-03	6.30E-03	5.96E-03	5.67E-03	5.40E-03	5.14E-03	4.70E-03	4.31E-03
90	1.11E-02	1.02E-02	9.44E-03	8.80E-03	8.22E-03	7.70E-03	7.24E-03	6.82E-03	6.44E-03	6.10E-03	5.78E-03	5.49E-03	5.23E-03	4.77E-03	4.38E-03
100	1.07E-02	9.79E-03	9.04E-03	8.44E-03	7.88E-03	7.37E-03	6.91E-03	6.51E-03	6.15E-03	5.82E-03	5.52E-03	5.25E-03	5.00E-03	4.55E-03	4.17E-03
110	9.84E-03	9.05E-03	8.37E-03	7.80E-03	7.29E-03	6.83E-03	6.41E-03	6.06E-03	5.71E-03	5.40E-03	5.13E-03	4.88E-03	4.64E-03	4.24E-03	3.89E-03
120	9.11E-03	8.38E-03	7.79E-03	7.26E-03	6.79E-03	6.37E-03	5.99E-03	5.65E-03	5.32E-03	5.04E-03	4.79E-03	4.56E-03	4.34E-03	3.96E-03	3.64E-03
130	8.58E-03	7.93E-03	7.35E-03	6.85E-03	6.42E-03	6.04E-03	5.68E-03	5.36E-03	5.05E-03	4.79E-03	4.55E-03	4.33E-03	4.13E-03	3.75E-03	3.46E-03
140	8.35E-03	7.72E-03	7.15E-03	6.70E-03	6.26E-03	5.90E-03	5.54E-03	5.23E-03	4.94E-03	4.68E-03	4.45E-03	4.23E-03	4.04E-03	3.69E-03	3.39E-03
150	8.35E-03	7.71E-03	7.15E-03	6.69E-03	6.25E-03	5.88E-03	5.54E-03	5.22E-03	4.93E-03	4.68E-03	4.44E-03	4.22E-03	4.04E-03	3.69E-03	3.39E-03
160	8.52E-03	7.87E-03	7.29E-03	6.83E-03	6.38E-03	5.99E-03	5.67E-03	5.33E-03	5.04E-03	4.77E-03	4.53E-03	4.32E-03	4.12E-03	3.75E-03	3.45E-03
170	8.86E-03	8.17E-03	7.58E-03	7.06E-03	6.61E-03	6.22E-03	5.83E-03	5.52E-03	5.23E-03	4.94E-03	4.69E-03	4.46E-03	4.26E-03	3.88E-03	3.56E-03
180	9.25E-03	8.53E-03	7.90E-03	7.36E-03	6.89E-03	6.45E-03	6.08E-03	5.75E-03	5.43E-03	5.14E-03	4.88E-03	4.65E-03	4.43E-03	4.03E-03	3.70E-03
190	9.63E-03	8.90E-03	8.23E-03	7.66E-03	7.16E-03	6.71E-03	6.32E-03	5.97E-03	5.63E-03	5.33E-03	5.05E-03	4.80E-03	4.57E-03	4.17E-03	3.83E-03
200	9.99E-03	9.22E-03	8.54E-03	7.95E-03	7.42E-03	6.96E-03	6.54E-03	6.17E-03	5.83E-03	5.52E-03	5.24E-03	4.99E-03	4.75E-03	4.33E-03	3.98E-03
210	1.02E-02	9.45E-03	8.77E-03	8.16E-03	7.63E-03	7.15E-03	6.73E-03	6.34E-03	6.00E-03	5.68E-03	5.40E-03	5.14E-03	4.90E-03	4.49E-03	4.13E-03
220	1.04E-02	9.60E-03	8.90E-03	8.29E-03	7.76E-03	7.28E-03	6.85E-03	6.46E-03	6.11E-03	5.79E-03	5.50E-03	5.23E-03	5.03E-03	4.59E-03	4.22E-03
230	1.06E-02	9.76E-03	9.06E-03	8.44E-03	7.89E-03	7.40E-03	6.97E-03	6.57E-03	6.22E-03	5.95E-03	5.65E-03	5.36E-03	5.13E-03	4.69E-03	4.31E-03
240	1.07E-02	9.86E-03	9.15E-03	8.53E-03	7.99E-03	7.50E-03	7.06E-03	6.67E-03	6.30E-03	6.03E-03	5.73E-03	5.46E-03	5.21E-03	4.75E-03	4.37E-03
250	1.06E-02	9.82E-03	9.12E-03	8.51E-03	7.97E-03	7.49E-03	7.08E-03	6.68E-03	6.36E-03	6.04E-03	5.74E-03	5.47E-03	5.23E-03	4.77E-03	4.40E-03
260	1.04E-02	9.63E-03	8.96E-03	8.39E-03	7.85E-03	7.38E-03	6.99E-03	6.61E-03	6.27E-03	5.96E-03	5.68E-03	5.41E-03	5.17E-03	4.73E-03	4.35E-03
270	1.01E-02	9.36E-03	8.72E-03	8.15E-03	7.65E-03	7.20E-03	6.80E-03	6.45E-03	6.10E-03	5.82E-03	5.54E-03	5.29E-03	5.06E-03	4.64E-03	4.27E-03
280	9.77E-03	9.07E-03	8.45E-03	7.91E-03	7.42E-03	7.00E-03	6.61E-03	6.28E-03	5.93E-03	5.66E-03	5.40E-03	5.16E-03	4.93E-03	4.51E-03	4.17E-03
290	9.38E-03	8.71E-03	8.12E-03	7.62E-03	7.16E-03	6.74E-03	6.37E-03	6.04E-03	5.75E-03	5.45E-03	5.20E-03	4.97E-03	4.74E-03	4.38E-03	4.04E-03
300	8.75E-03	8.14E-03	7.60E-03	7.12E-03	6.70E-03	6.32E-03	5.97E-03	5.66E-03	5.38E-03	5.12E-03	4.88E-03	4.66E-03	4.47E-03	4.12E-03	3.80E-03
310	8.02E-03	7.47E-03	6.98E-03	6.54E-03	6.16E-03	5.80E-03	5.49E-03	5.21E-03	4.95E-03	4.71E-03	4.51E-03	4.32E-03	4.15E-03	3.81E-03	3.52E-03
320	7.46E-03	6.94E-03	6.49E-03	6.08E-03	5.72E-03	5.40E-03	5.11E-03	4.84E-03	4.62E-03	4.39E-03	4.21E-03	4.04E-03	3.86E-03	3.56E-03	3.29E-03
330	7.20E-03	6.71E-03	6.27E-03	5.88E-03	5.53E-03	5.22E-03	4.93E-03	4.68E-03	4.45E-03	4.26E-03	4.08E-03	3.90E-03	3.75E-03	3.44E-03	3.17E-03
340	7.15E-03	6.66E-03	6.22E-03	5.83E-03	5.48E-03	5.17E-03	4.89E-03	4.64E-03	4.41E-03	4.21E-03	4.04E-03	3.86E-03	3.69E-03	3.39E-03	3.13E-03
350	7.31E-03	6.79E-03	6.35E-03	5.95E-03	5.59E-03	5.27E-03	4.98E-03	4.72E-03	4.48E-03	4.27E-03	4.10E-03	3.92E-03	3.75E-03	3.44E-03	3.18E-03

Maksimum= 1.11E-02 i afstand 7000 m og retning 90 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 7
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.90E-01	3.69E-01	3.49E-01	3.32E-01	3.16E-01	3.01E-01	2.88E-01	2.76E-01	2.65E-01	2.54E-01	2.45E-01	2.36E-01	2.27E-01	2.12E-01	1.99E-01
10	3.54E-01	3.38E-01	3.23E-01	3.09E-01	2.96E-01	2.85E-01	2.74E-01	2.64E-01	2.54E-01	2.45E-01	2.37E-01	2.29E-01	2.22E-01	2.09E-01	1.97E-01
20	5.63E-01	5.23E-01	4.88E-01	4.58E-01	4.31E-01	4.06E-01	3.84E-01	3.65E-01	3.47E-01	3.30E-01	3.16E-01	3.03E-01	2.92E-01	2.73E-01	2.55E-01
30	5.92E-01	5.63E-01	5.37E-01	5.12E-01	4.90E-01	4.69E-01	4.50E-01	4.32E-01	4.15E-01	4.00E-01	3.85E-01	3.72E-01	3.59E-01	3.36E-01	3.16E-01
40	5.28E-01	4.82E-01	4.43E-01	4.09E-01	3.80E-01	3.55E-01	3.32E-01	3.14E-01	3.01E-01	2.89E-01	2.77E-01	2.67E-01	2.57E-01	2.39E-01	2.23E-01
50	4.16E-01	3.91E-01	3.68E-01	3.48E-01	3.30E-01	3.14E-01	2.99E-01	2.86E-01	2.73E-01	2.62E-01	2.51E-01	2.42E-01	2.33E-01	2.16E-01	2.02E-01
60	3.73E-01	3.52E-01	3.34E-01	3.17E-01	3.02E-01	2.89E-01	2.76E-01	2.64E-01	2.53E-01	2.43E-01	2.34E-01	2.25E-01	2.17E-01	2.03E-01	1.90E-01
70	5.28E-01	5.09E-01	4.90E-01	4.72E-01	4.54E-01	4.37E-01	4.21E-01	4.06E-01	3.92E-01	3.79E-01	3.67E-01	3.55E-01	3.44E-01	3.23E-01	3.05E-01
80	5.54E-01	5.07E-01	4.85E-01	4.64E-01	4.45E-01	4.27E-01	4.10E-01	3.94E-01	3.79E-01	3.66E-01	3.53E-01	3.41E-01	3.29E-01	3.08E-01	2.90E-01
90	5.85E-01	5.42E-01	5.05E-01	4.72E-01	4.42E-01	4.16E-01	3.93E-01	3.72E-01	3.54E-01	3.36E-01	3.21E-01	3.07E-01	2.94E-01	2.71E-01	2.51E-01
100	7.71E-01	7.25E-01	6.84E-01	6.47E-01	6.13E-01	5.82E-01	5.54E-01	5.29E-01	5.05E-01	4.84E-01	4.64E-01	4.45E-01	4.28E-01	3.98E-01	3.71E-01
110	4.92E-01	4.57E-01	4.27E-01	4.01E-01	3.77E-01	3.56E-01	3.38E-01	3.21E-01	3.05E-01	2.91E-01	2.78E-01	2.66E-01	2.55E-01	2.36E-01	2.19E-01
120	6.26E-01	5.89E-01	5.56E-01	5.26E-01	4.99E-01	4.75E-01	4.53E-01	4.32E-01	4.14E-01	3.97E-01	3.81E-01	3.67E-01	3.53E-01	3.29E-01	3.08E-01
130	5.22E-01	4.81E-01	4.46E-01	4.15E-01	3.88E-01	3.65E-01	3.44E-01	3.25E-01	3.08E-01	2.93E-01	2.79E-01	2.67E-01	2.55E-01	2.35E-01	2.18E-01
140	4.13E-01	3.87E-01	3.63E-01	3.42E-01	3.23E-01	3.06E-01	2.90E-01	2.77E-01	2.64E-01	2.52E-01	2.41E-01	2.32E-01	2.22E-01	2.06E-01	1.92E-01
150	6.07E-01	5.65E-01	5.29E-01	4.97E-01	4.69E-01	4.43E-01	4.20E-01	4.00E-01	3.81E-01	3.64E-01	3.48E-01	3.34E-01	3.20E-01	2.97E-01	2.76E-01
160	4.79E-01	4.47E-01	4.19E-01	3.93E-01	3.71E-01	3.51E-01	3.33E-01	3.16E-01	3.01E-01	2.88E-01	2.76E-01	2.65E-01	2.55E-01	2.36E-01	2.20E-01
170	7.39E-01	6.85E-01	6.38E-01	5.97E-01	5.61E-01	5.29E-01	5.00E-01	4.74E-01	4.51E-01	4.30E-01	4.10E-01	3.93E-01	3.76E-01	3.48E-01	3.23E-01
180	7.67E-01	7.29E-01	6.94E-01	6.63E-01	6.35E-01	6.10E-01	5.87E-01	5.65E-01	5.45E-01	5.27E-01	5.10E-01	4.94E-01	4.79E-01	4.52E-01	4.28E-01
190	3.73E-01	3.48E-01	3.25E-01	3.05E-01	2.88E-01	2.72E-01	2.58E-01	2.46E-01	2.34E-01	2.24E-01	2.14E-01	2.05E-01	1.97E-01	1.83E-01	1.70E-01
200	4.59E-01	4.30E-01	4.04E-01	3.81E-01	3.61E-01	3.43E-01	3.26E-01	3.13E-01	3.00E-01	2.88E-01	2.77E-01	2.67E-01	2.58E-01	2.40E-01	2.25E-01
210	5.30E-01	5.03E-01	4.79E-01	4.59E-01	4.40E-01	4.23E-01	4.08E-01	3.93E-01	3.80E-01	3.68E-01	3.56E-01	3.45E-01	3.35E-01	3.17E-01	3.01E-01
220	4.31E-01	4.10E-01	3.92E-01	3.75E-01	3.60E-01	3.46E-01	3.34E-01	3.22E-01	3.11E-01	3.01E-01	2.92E-01	2.83E-01	2.75E-01	2.59E-01	2.46E-01
230	5.08E-01	4.71E-01	4.39E-01	4.10E-01	3.85E-01	3.63E-01	3.43E-01	3.25E-01	3.09E-01	2.94E-01	2.81E-01	2.69E-01	2.58E-01	2.38E-01	2.21E-01
240	4.93E-01	4.55E-01	4.22E-01	3.93E-01	3.66E-01	3.43E-01	3.22E-01	3.06E-01	2.93E-01	2.82E-01	2.72E-01	2.62E-01	2.53E-01	2.36E-01	2.22E-01
250	5.14E-01	4.77E-01	4.45E-01	4.17E-01	3.92E-01	3.70E-01	3.50E-01	3.32E-01	3.15E-01	3.01E-01	2.87E-01	2.75E-01	2.63E-01	2.43E-01	2.26E-01
260	5.00E-01	4.67E-01	4.38E-01	4.20E-01	4.03E-01	3.87E-01	3.72E-01	3.57E-01	3.44E-01	3.31E-01	3.19E-01	3.08E-01	2.97E-01	2.78E-01	2.61E-01
270	5.73E-01	5.42E-01	5.13E-01	4.87E-01	4.64E-01	4.42E-01	4.22E-01	4.04E-01	3.88E-01	3.72E-01	3.58E-01	3.45E-01	3.32E-01	3.10E-01	2.90E-01
280	5.51E-01	5.03E-01	4.66E-01	4.36E-01	4.10E-01	3.86E-01	3.64E-01	3.45E-01	3.27E-01	3.12E-01	2.97E-01	2.84E-01	2.71E-01	2.50E-01	2.31E-01
290	6.88E-01	6.50E-01	6.16E-01	5.85E-01	5.56E-01	5.30E-01	5.05E-01	4.83E-01	4.62E-01	4.44E-01	4.26E-01	4.10E-01	3.95E-01	3.67E-01	3.43E-01
300	4.48E-01	4.20E-01	3.96E-01	3.74E-01	3.54E-01	3.36E-01	3.19E-01	3.05E-01	2.91E-01	2.79E-01	2.68E-01	2.57E-01	2.47E-01	2.30E-01	2.15E-01
310	3.54E-01	3.29E-01	3.08E-01	2.89E-01	2.72E-01	2.57E-01	2.43E-01	2.31E-01	2.20E-01	2.10E-01	2.01E-01	1.92E-01	1.84E-01	1.71E-01	1.59E-01
320	4.04E-01	3.80E-01	3.59E-01	3.40E-01	3.22E-01	3.06E-01	2.92E-01	2.79E-01	2.67E-01	2.55E-01	2.45E-01	2.36E-01	2.27E-01	2.11E-01	1.97E-01
330	4.34E-01	4.07E-01	3.84E-01	3.62E-01	3.44E-01	3.27E-01	3.11E-01	2.97E-01	2.84E-01	2.72E-01	2.61E-01	2.51E-01	2.41E-01	2.24E-01	2.10E-01
340	4.13E-01	3.88E-01	3.65E-01	3.45E-01	3.27E-01	3.11E-01	2.96E-01	2.83E-01	2.70E-01	2.59E-01	2.48E-01	2.39E-01	2.30E-01	2.13E-01	1.99E-01
350	4.80E-01	4.56E-01	4.34E-01	4.13E-01	3.95E-01	3.78E-01	3.62E-01	3.47E-01	3.34E-01	3.21E-01	3.10E-01	2.99E-01	2.89E-01	2.70E-01	2.54E-01

Maksimum= 7.71E-01 i afstand 7000 m og retning 100 grader.

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.18E-03	1.10E-03	1.02E-03	9.61E-04	9.04E-04	8.51E-04	8.04E-04	7.62E-04	7.23E-04	6.88E-04	6.57E-04	6.29E-04	6.03E-04	5.52E-04	5.10E-04
10	1.25E-03	1.16E-03	1.08E-03	1.02E-03	9.57E-04	9.01E-04	8.50E-04	8.05E-04	7.63E-04	7.25E-04	6.91E-04	6.58E-04	6.34E-04	5.81E-04	5.35E-04
20	1.33E-03	1.23E-03	1.14E-03	1.07E-03	1.00E-03	9.47E-04	8.93E-04	8.44E-04	8.00E-04	7.60E-04	7.23E-04	6.89E-04	6.60E-04	6.04E-04	5.56E-04
30	1.37E-03	1.27E-03	1.18E-03	1.10E-03	1.03E-03	9.72E-04	9.16E-04	8.67E-04	8.21E-04	7.79E-04	7.39E-04	7.05E-04	6.74E-04	6.18E-04	5.67E-04
40	1.38E-03	1.28E-03	1.19E-03	1.11E-03	1.04E-03	9.80E-04	9.24E-04	8.72E-04	8.24E-04	7.83E-04	7.46E-04	7.09E-04	6.78E-04	6.21E-04	5.70E-04
50	1.38E-03	1.28E-03	1.19E-03	1.11E-03	1.04E-03	9.83E-04	9.26E-04	8.75E-04	8.27E-04	7.87E-04	7.48E-04	7.14E-04	6.81E-04	6.21E-04	5.73E-04
60	1.43E-03	1.33E-03	1.23E-03	1.15E-03	1.08E-03	1.01E-03	9.58E-04	9.04E-04	8.56E-04	8.10E-04	7.73E-04	7.37E-04	7.03E-04	6.43E-04	5.92E-04
70	1.53E-03	1.41E-03	1.31E-03	1.23E-03	1.15E-03	1.08E-03	1.02E-03	9.63E-04	9.12E-04	8.64E-04	8.22E-04	7.82E-04	7.48E-04	6.83E-04	6.27E-04
80	1.65E-03	1.52E-03	1.41E-03	1.32E-03	1.23E-03	1.16E-03	1.09E-03	1.03E-03	9.74E-04	9.21E-04	8.76E-04	8.34E-04	7.94E-04	7.26E-04	6.66E-04
90	1.72E-03	1.57E-03	1.45E-03	1.36E-03	1.27E-03	1.19E-03	1.11E-03	1.05E-03	9.95E-04	9.43E-04	8.93E-04	8.48E-04	8.08E-04	7.37E-04	6.77E-04
100	1.65E-03	1.51E-03	1.39E-03	1.30E-03	1.21E-03	1.13E-03	1.06E-03	1.00E-03	9.50E-04	8.99E-04	8.53E-04	8.11E-04	7.73E-04	7.03E-04	6.44E-04
110	1.52E-03	1.39E-03	1.29E-03	1.20E-03	1.12E-03	1.05E-03	9.91E-04	9.36E-04	8.82E-04	8.34E-04	7.93E-04	7.54E-04	7.17E-04	6.55E-04	6.01E-04
120	1.40E-03	1.29E-03	1.20E-03	1.12E-03	1.04E-03	9.84E-04	9.26E-04	8.73E-04	8.22E-04	7.79E-04	7.40E-04	7.05E-04	6.71E-04	6.12E-04	5.62E-04
130	1.32E-03	1.22E-03	1.13E-03	1.05E-03	9.92E-04	9.33E-04	8.78E-04	8.28E-04	7.80E-04	7.40E-04	7.03E-04	6.69E-04	6.38E-04	5.79E-04	5.35E-04
140	1.29E-03	1.19E-03	1.10E-03	1.03E-03	9.67E-04	9.12E-04	8.56E-04	8.08E-04	7.63E-04	7.23E-04	6.88E-04	6.54E-04	6.24E-04	5.70E-04	5.24E-04
150	1.29E-03	1.19E-03	1.10E-03	1.03E-03	9.66E-04	9.09E-04	8.56E-04	8.07E-04	7.62E-04	7.23E-04	6.86E-04	6.52E-04	6.24E-04	5.70E-04	5.24E-04
160	1.31E-03	1.21E-03	1.12E-03	1.05E-03	9.86E-04	9.26E-04	8.76E-04	8.24E-04	7.79E-04	7.37E-04	7.00E-04	6.68E-04	6.37E-04	5.79E-04	5.33E-04
170	1.36E-03	1.26E-03	1.17E-03	1.09E-03	1.02E-03	9.61E-04	9.01E-04	8.53E-04	8.08E-04	7.63E-04	7.25E-04	6.89E-04	6.58E-04	6.00E-04	5.50E-04
180	1.42E-03	1.31E-03	1.22E-03	1.13E-03	1.06E-03	9.97E-04	9.40E-04	8.89E-04	8.39E-04	7.94E-04	7.54E-04	7.19E-04	6.85E-04	6.23E-04	5.72E-04
190	1.48E-03	1.37E-03	1.27E-03	1.18E-03	1.10E-03	1.03E-03	9.77E-04	9.23E-04	8.70E-04	8.24E-04	7.80E-04	7.42E-04	7.06E-04	6.44E-04	5.92E-04
200	1.54E-03	1.42E-03	1.32E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.53E-04	9.01E-04	8.53E-04	8.10E-04	7.71E-04	7.34E-04	6.69E-04	6.15E-04
210	1.57E-03	1.46E-03	1.35E-03	1.26E-03	1.17E-03	1.10E-03	1.04E-03	9.80E-04	9.27E-04	8.78E-04	8.34E-04	7.94E-04	7.57E-04	6.94E-04	6.38E-04
220	1.61E-03	1.48E-03	1.37E-03	1.28E-03	1.19E-03	1.12E-03	1.05E-03	9.98E-04	9.44E-04	8.95E-04	8.50E-04	8.08E-04	7.77E-04	7.09E-04	6.52E-04
230	1.64E-03	1.50E-03	1.40E-03	1.30E-03	1.21E-03	1.14E-03	1.07E-03	1.01E-03	9.61E-04	9.19E-04	8.73E-04	8.28E-04	7.93E-04	7.25E-04	6.66E-04
240	1.65E-03	1.52E-03	1.41E-03	1.31E-03	1.23E-03	1.15E-03	1.09E-03	1.03E-03	9.74E-04	9.32E-04	8.85E-04	8.44E-04	8.05E-04	7.34E-04	6.75E-04

250	1.64E-03	1.51E-03	1.40E-03	1.31E-03	1.23E-03	1.15E-03	1.09E-03	1.03E-03	9.83E-04	9.33E-04	8.87E-04	8.45E-04	8.08E-04	7.37E-04	6.80E-04
260	1.61E-03	1.48E-03	1.38E-03	1.29E-03	1.21E-03	1.14E-03	1.08E-03	1.02E-03	9.69E-04	9.21E-04	8.78E-04	8.36E-04	7.99E-04	7.31E-04	6.72E-04
270	1.56E-03	1.44E-03	1.34E-03	1.25E-03	1.18E-03	1.11E-03	1.05E-03	9.97E-04	9.43E-04	8.99E-04	8.56E-04	8.17E-04	7.82E-04	7.17E-04	6.60E-04
280	1.51E-03	1.40E-03	1.30E-03	1.22E-03	1.14E-03	1.08E-03	1.02E-03	9.70E-04	9.16E-04	8.75E-04	8.34E-04	7.97E-04	7.62E-04	6.97E-04	6.44E-04
290	1.44E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.84E-04	9.33E-04	8.89E-04	8.42E-04	8.04E-04	7.68E-04	7.32E-04	6.77E-04	6.24E-04
300	1.35E-03	1.25E-03	1.17E-03	1.10E-03	1.03E-03	9.77E-04	9.23E-04	8.75E-04	8.31E-04	7.91E-04	7.54E-04	7.20E-04	6.91E-04	6.37E-04	5.87E-04
310	1.23E-03	1.15E-03	1.07E-03	1.01E-03	9.52E-04	8.96E-04	8.48E-04	8.05E-04	7.65E-04	7.28E-04	6.97E-04	6.68E-04	6.41E-04	5.89E-04	5.44E-04
320	1.15E-03	1.07E-03	1.00E-03	9.40E-04	8.84E-04	8.34E-04	7.90E-04	7.48E-04	7.14E-04	6.78E-04	6.51E-04	6.24E-04	5.96E-04	5.50E-04	5.08E-04
330	1.11E-03	1.03E-03	9.69E-04	9.09E-04	8.55E-04	8.07E-04	7.62E-04	7.23E-04	6.88E-04	6.58E-04	6.30E-04	6.03E-04	5.79E-04	5.32E-04	4.90E-04
340	1.10E-03	1.02E-03	9.61E-04	9.01E-04	8.47E-04	7.99E-04	7.56E-04	7.17E-04	6.81E-04	6.51E-04	6.24E-04	5.96E-04	5.70E-04	5.24E-04	4.84E-04
350	1.13E-03	1.04E-03	9.81E-04	9.19E-04	8.64E-04	8.14E-04	7.70E-04	7.29E-04	6.92E-04	6.60E-04	6.34E-04	6.06E-04	5.79E-04	5.32E-04	4.91E-04

Maksimum= 1.72E-0003 (kg/ha/år), 7000 m, 90°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	1.18E-03	1.10E-03	1.02E-03	9.61E-04	9.04E-04	8.51E-04	8.04E-04	7.62E-04	7.23E-04	6.88E-04	6.57E-04	6.29E-04	6.03E-04	5.52E-04	5.10E-04
10	1.25E-03	1.16E-03	1.08E-03	1.02E-03	9.57E-04	9.01E-04	8.50E-04	8.05E-04	7.63E-04	7.25E-04	6.91E-04	6.58E-04	6.34E-04	5.81E-04	5.35E-04
20	1.33E-03	1.23E-03	1.14E-03	1.07E-03	1.00E-03	9.47E-04	8.93E-04	8.44E-04	8.00E-04	7.60E-04	7.23E-04	6.89E-04	6.60E-04	6.04E-04	5.56E-04
30	1.37E-03	1.27E-03	1.18E-03	1.10E-03	1.03E-03	9.72E-04	9.16E-04	8.67E-04	8.21E-04	7.79E-04	7.39E-04	7.05E-04	6.74E-04	6.18E-04	5.67E-04
40	1.38E-03	1.28E-03	1.19E-03	1.11E-03	1.04E-03	9.80E-04	9.24E-04	8.72E-04	8.24E-04	7.83E-04	7.46E-04	7.09E-04	6.78E-04	6.21E-04	5.70E-04
50	1.38E-03	1.28E-03	1.19E-03	1.11E-03	1.04E-03	9.83E-04	9.26E-04	8.75E-04	8.27E-04	7.87E-04	7.48E-04	7.14E-04	6.81E-04	6.21E-04	5.73E-04
60	1.43E-03	1.33E-03	1.23E-03	1.15E-03	1.08E-03	1.01E-03	9.58E-04	9.04E-04	8.56E-04	8.10E-04	7.73E-04	7.37E-04	7.03E-04	6.43E-04	5.92E-04
70	1.53E-03	1.41E-03	1.31E-03	1.23E-03	1.15E-03	1.08E-03	1.02E-03	9.63E-04	9.12E-04	8.64E-04	8.22E-04	7.82E-04	7.48E-04	6.83E-04	6.27E-04
80	1.65E-03	1.52E-03	1.41E-03	1.32E-03	1.23E-03	1.16E-03	1.09E-03	1.03E-03	9.74E-04	9.21E-04	8.76E-04	8.34E-04	7.94E-04	7.26E-04	6.66E-04
90	1.72E-03	1.57E-03	1.45E-03	1.36E-03	1.27E-03	1.19E-03	1.11E-03	1.05E-03	9.95E-04	9.43E-04	8.93E-04	8.48E-04	8.08E-04	7.37E-04	6.77E-04
100	1.65E-03	1.51E-03	1.39E-03	1.30E-03	1.21E-03	1.13E-03	1.06E-03	1.00E-03	9.50E-04	8.99E-04	8.53E-04	8.11E-04	7.73E-04	7.03E-04	6.44E-04
110	1.52E-03	1.39E-03	1.29E-03	1.20E-03	1.12E-03	1.05E-03	9.91E-04	9.36E-04	8.82E-04	8.34E-04	7.93E-04	7.54E-04	7.17E-04	6.55E-04	6.01E-04
120	1.40E-03	1.29E-03	1.20E-03	1.12E-03	1.04E-03	9.84E-04	9.26E-04	8.73E-04	8.22E-04	7.79E-04	7.40E-04	7.05E-04	6.71E-04	6.12E-04	5.62E-04
130	1.32E-03	1.22E-03	1.13E-03	1.05E-03	9.92E-04	9.33E-04	8.78E-04	8.28E-04	7.80E-04	7.40E-04	7.03E-04	6.69E-04	6.38E-04	5.79E-04	5.35E-04
140	1.29E-03	1.19E-03	1.10E-03	1.03E-03	9.67E-04	9.12E-04	8.56E-04	8.08E-04	7.63E-04	7.23E-04	6.88E-04	6.54E-04	6.24E-04	5.70E-04	5.24E-04
150	1.29E-03	1.19E-03	1.10E-03	1.03E-03	9.66E-04	9.09E-04	8.56E-04	8.07E-04	7.62E-04	7.23E-04	6.86E-04	6.52E-04	6.24E-04	5.70E-04	5.24E-04
160	1.31E-03	1.21E-03	1.12E-03	1.05E-03	9.86E-04	9.26E-04	8.76E-04	8.24E-04	7.79E-04	7.37E-04	7.00E-04	6.68E-04	6.37E-04	5.79E-04	5.33E-04
170	1.36E-03	1.26E-03	1.17E-03	1.09E-03	1.02E-03	9.61E-04	9.01E-04	8.53E-04	8.08E-04	7.63E-04	7.25E-04	6.89E-04	6.58E-04	6.00E-04	5.50E-04
180	1.42E-03	1.31E-03	1.22E-03	1.13E-03	1.06E-03	9.97E-04	9.40E-04	8.89E-04	8.39E-04	7.94E-04	7.54E-04	7.19E-04	6.85E-04	6.23E-04	5.72E-04
190	1.48E-03	1.37E-03	1.27E-03	1.18E-03	1.10E-03	1.03E-03	9.77E-04	9.23E-04	8.70E-04	8.24E-04	7.80E-04	7.42E-04	7.06E-04	6.44E-04	5.92E-04
200	1.54E-03	1.42E-03	1.32E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.53E-04	9.01E-04	8.53E-04	8.10E-04	7.71E-04	7.34E-04	6.69E-04	6.15E-04
210	1.57E-03	1.46E-03	1.35E-03	1.26E-03	1.17E-03	1.10E-03	1.04E-03	9.80E-04	9.27E-04	8.78E-04	8.34E-04	7.94E-04	7.57E-04	6.94E-04	6.38E-04
220	1.61E-03	1.48E-03	1.37E-03	1.28E-03	1.19E-03	1.12E-03	1.05E-03	9.98E-04	9.44E-04	8.95E-04	8.50E-04	8.08E-04	7.77E-04	7.09E-04	6.52E-04
230	1.64E-03	1.50E-03	1.40E-03	1.30E-03	1.21E-03	1.14E-03	1.07E-03	1.01E-03	9.61E-04	9.19E-04	8.73E-04	8.28E-04	7.93E-04	7.25E-04	6.66E-04
240	1.65E-03	1.52E-03	1.41E-03	1.31E-03	1.23E-03	1.15E-03	1.09E-03	1.03E-03	9.74E-04	9.32E-04	8.85E-04	8.44E-04	8.05E-04	7.34E-04	6.75E-04
250	1.64E-03	1.51E-03	1.40E-03	1.31E-03	1.23E-03	1.15E-03	1.09E-03	1.03E-03	9.83E-04	9.33E-04	8.87E-04	8.45E-04	8.08E-04	7.37E-04	6.80E-04
260	1.61E-03	1.48E-03	1.38E-03	1.29E-03	1.21E-03	1.14E-03	1.08E-03	1.02E-03	9.69E-04	9.21E-04	8.78E-04	8.36E-04	7.99E-04	7.31E-04	6.72E-04
270	1.56E-03	1.44E-03	1.34E-03	1.25E-03	1.18E-03	1.11E-03	1.05E-03	9.97E-04	9.43E-04	8.99E-04	8.56E-04	8.17E-04	7.82E-04	7.17E-04	6.60E-04
280	1.51E-03	1.40E-03	1.30E-03	1.22E-03	1.14E-03	1.08E-03	1.02E-03	9.70E-04	9.16E-04	8.75E-04	8.34E-04	7.97E-04	7.62E-04	6.97E-04	6.44E-04
290	1.44E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.84E-04	9.33E-04	8.89E-04	8.42E-04	8.04E-04	7.68E-04	7.32E-04	6.77E-04	6.24E-04
300	1.35E-03	1.25E-03	1.17E-03	1.10E-03	1.03E-03	9.77E-04	9.23E-04	8.75E-04	8.31E-04	7.91E-04	7.54E-04	7.20E-04	6.91E-04	6.37E-04	5.87E-04
310	1.23E-03	1.15E-03	1.07E-03	1.01E-03	9.52E-04	8.96E-04	8.48E-04	8.05E-04	7.65E-04	7.28E-04	6.97E-04	6.68E-04	6.41E-04	5.89E-04	5.44E-04
320	1.15E-03	1.07E-03	1.00E-03	9.40E-04	8.84E-04	8.34E-04	7.90E-04	7.48E-04	7.14E-04	6.78E-04	6.51E-04	6.24E-04	5.96E-04	5.50E-04	5.08E-04
330	1.11E-03	1.03E-03	9.69E-04	9.09E-04	8.55E-04	8.07E-04	7.62E-04	7.23E-04	6.88E-04	6.58E-04	6.30E-04	6.03E-04	5.79E-04	5.32E-04	4.90E-04
340	1.10E-03	1.02E-03	9.61E-04	9.01E-04	8.47E-04	7.99E-04	7.56E-04	7.17E-04	6.81E-04	6.51E-04	6.24E-04	5.96E-04	5.70E-04	5.24E-04	4.84E-04
350	1.13E-03	1.04E-03	9.81E-04	9.19E-04	8.64E-04	8.14E-04	7.70E-04	7.29E-04	6.92E-04	6.60E-04	6.34E-04	6.06E-04	5.79E-04	5.32E-04	4.91E-04

Maksimum= 1.72E-0003 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.7 NO_2 Ruhed 0,3, Lav NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning	Afstand (m)													
(grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2

100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

										NO2(M)	Stof 2	Stof 3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.98E-02	1.81E-02	1.66E-02	1.55E-02	1.47E-02	1.38E-02	1.30E-02	1.23E-02	1.16E-02	1.10E-02	1.05E-02	1.00E-02	9.60E-03	8.87E-03	8.24E-03
10	1.95E-02	1.78E-02	1.67E-02	1.56E-02	1.44E-02	1.34E-02	1.27E-02	1.21E-02	1.15E-02	1.10E-02	1.06E-02	1.01E-02	9.71E-03	8.99E-03	8.36E-03
20	1.99E-02	1.83E-02	1.71E-02	1.59E-02	1.49E-02	1.40E-02	1.33E-02	1.26E-02	1.20E-02	1.14E-02	1.09E-02	1.05E-02	1.00E-02	9.26E-03	8.60E-03
30	2.08E-02	1.92E-02	1.77E-02	1.65E-02	1.55E-02	1.48E-02	1.41E-02	1.34E-02	1.28E-02	1.22E-02	1.17E-02	1.12E-02	1.07E-02	9.89E-03	9.19E-03
40	2.20E-02	2.04E-02	1.91E-02	1.79E-02	1.68E-02	1.59E-02	1.50E-02	1.44E-02	1.38E-02	1.33E-02	1.28E-02	1.23E-02	1.19E-02	1.11E-02	1.04E-02
50	2.24E-02	2.08E-02	1.93E-02	1.82E-02	1.74E-02	1.67E-02	1.59E-02	1.51E-02	1.44E-02	1.38E-02	1.32E-02	1.27E-02	1.22E-02	1.13E-02	1.05E-02
60	2.29E-02	2.14E-02	2.01E-02	1.88E-02	1.77E-02	1.66E-02	1.57E-02	1.49E-02	1.42E-02	1.36E-02	1.30E-02	1.25E-02	1.20E-02	1.12E-02	1.05E-02
70	2.48E-02	2.32E-02	2.17E-02	2.04E-02	1.92E-02	1.82E-02	1.72E-02	1.64E-02	1.56E-02	1.49E-02	1.43E-02	1.37E-02	1.31E-02	1.22E-02	1.13E-02
80	2.57E-02	2.37E-02	2.20E-02	2.06E-02	1.93E-02	1.81E-02	1.71E-02	1.62E-02	1.54E-02	1.46E-02	1.39E-02	1.33E-02	1.28E-02	1.18E-02	1.09E-02
90	2.52E-02	2.32E-02	2.16E-02	2.02E-02	1.89E-02	1.78E-02	1.68E-02	1.60E-02	1.52E-02	1.45E-02	1.39E-02	1.33E-02	1.27E-02	1.18E-02	1.10E-02
100	2.53E-02	2.34E-02	2.18E-02	2.03E-02	1.91E-02	1.80E-02	1.70E-02	1.61E-02	1.53E-02	1.45E-02	1.39E-02	1.33E-02	1.27E-02	1.17E-02	1.09E-02
110	2.63E-02	2.44E-02	2.27E-02	2.12E-02	1.99E-02	1.87E-02	1.77E-02	1.68E-02	1.59E-02	1.52E-02	1.45E-02	1.38E-02	1.32E-02	1.22E-02	1.13E-02
120	2.60E-02	2.40E-02	2.23E-02	2.08E-02	1.95E-02	1.84E-02	1.73E-02	1.64E-02	1.56E-02	1.49E-02	1.42E-02	1.36E-02	1.31E-02	1.21E-02	1.12E-02
130	2.47E-02	2.29E-02	2.13E-02	1.99E-02	1.87E-02	1.77E-02	1.67E-02	1.59E-02	1.51E-02	1.44E-02	1.38E-02	1.32E-02	1.27E-02	1.17E-02	1.09E-02
140	2.72E-02	2.52E-02	2.35E-02	2.20E-02	2.06E-02	1.94E-02	1.83E-02	1.73E-02	1.65E-02	1.57E-02	1.50E-02	1.43E-02	1.37E-02	1.27E-02	1.17E-02
150	2.48E-02	2.30E-02	2.14E-02	2.01E-02	1.89E-02	1.78E-02	1.68E-02	1.60E-02	1.52E-02	1.45E-02	1.38E-02	1.32E-02	1.27E-02	1.17E-02	1.09E-02
160	2.41E-02	2.23E-02	2.08E-02	1.95E-02	1.83E-02	1.72E-02	1.62E-02	1.54E-02	1.46E-02	1.39E-02	1.33E-02	1.27E-02	1.22E-02	1.12E-02	1.04E-02
170	2.38E-02	2.21E-02	2.05E-02	1.92E-02	1.80E-02	1.70E-02	1.61E-02	1.52E-02	1.44E-02	1.37E-02	1.31E-02	1.25E-02	1.20E-02	1.11E-02	1.03E-02
180	2.34E-02	2.11E-02	1.97E-02	1.84E-02	1.73E-02	1.63E-02	1.54E-02	1.45E-02	1.38E-02	1.31E-02	1.25E-02	1.19E-02	1.14E-02	1.05E-02	9.67E-03
190	2.38E-02	2.21E-02	2.06E-02	1.93E-02	1.82E-02	1.71E-02	1.61E-02	1.53E-02	1.45E-02	1.37E-02	1.31E-02	1.25E-02	1.19E-02	1.10E-02	1.01E-02
200	2.36E-02	2.18E-02	2.03E-02	1.90E-02	1.78E-02	1.68E-02	1.58E-02	1.50E-02	1.42E-02	1.35E-02	1.29E-02	1.23E-02	1.18E-02	1.08E-02	9.99E-03
210	2.50E-02	2.32E-02	2.17E-02	2.04E-02	1.92E-02	1.81E-02	1.72E-02	1.63E-02	1.56E-02	1.49E-02	1.42E-02	1.36E-02	1.31E-02	1.21E-02	1.13E-02
220	2.24E-02	2.11E-02	1.97E-02	1.86E-02	1.75E-02	1.66E-02	1.57E-02	1.48E-02	1.41E-02	1.34E-02	1.28E-02	1.22E-02	1.17E-02	1.09E-02	1.01E-02
230	2.35E-02	2.18E-02	2.04E-02	1.91E-02	1.79E-02	1.69E-02	1.60E-02	1.52E-02	1.45E-02	1.38E-02	1.32E-02	1.26E-02	1.21E-02	1.12E-02	1.04E-02
240	2.31E-02	2.16E-02	2.02E-02	1.90E-02	1.79E-02	1.69E-02	1.59E-02	1.51E-02	1.43E-02	1.37E-02	1.30E-02	1.25E-02	1.20E-02	1.11E-02	1.04E-02
250	2.17E-02	2.04E-02	1.92E-02	1.81E-02	1.71E-02	1.62E-02	1.55E-02	1.47E-02	1.41E-02	1.35E-02	1.29E-02	1.24E-02	1.19E-02	1.10E-02	1.02E-02
260	2.40E-02	2.24E-02	2.09E-02	1.96E-02	1.84E-02	1.74E-02	1.65E-02	1.57E-02	1.50E-02	1.43E-02	1.37E-02	1.31E-02	1.25E-02	1.16E-02	1.08E-02
270	2.52E-02	2.34E-02	2.19E-02	2.05E-02	1.93E-02	1.83E-02	1.73E-02	1.65E-02	1.57E-02	1.50E-02	1.44E-02	1.38E-02	1.32E-02	1.22E-02	1.14E-02
280	2.51E-02	2.33E-02	2.18E-02	2.05E-02	1.93E-02	1.82E-02	1.72E-02	1.64E-02	1.56E-02	1.49E-02	1.42E-02	1.36E-02	1.31E-02	1.21E-02	1.13E-02
290	2.55E-02	2.37E-02	2.22E-02	2.08E-02	1.96E-02	1.85E-02	1.76E-02	1.67E-02	1.59E-02	1.52E-02	1.45E-02	1.39E-02	1.33E-02	1.24E-02	1.15E-02
300	2.46E-02	2.30E-02	2.15E-02	2.03E-02	1.91E-02	1.81E-02	1.72E-02	1.63E-02	1.56E-02	1.49E-02	1.42E-02	1.36E-02	1.31E-02	1.21E-02	1.13E-02
310	2.40E-02	2.24E-02	2.09E-02	1.97E-02	1.86E-02	1.76E-02	1.67E-02	1.59E-02	1.52E-02	1.45E-02	1.39E-02	1.33E-02	1.28E-02	1.19E-02	1.11E-02
320	2.15E-02	2.01E-02	1.89E-02	1.78E-02	1.68E-02	1.59E-02	1.51E-02	1.44E-02	1.37E-02	1.31E-02	1.26E-02	1.21E-02	1.16E-02	1.08E-02	1.00E-02
330	2.04E-02	1.91E-02	1.79E-02	1.68E-02	1.59E-02	1.51E-02	1.43E-02	1.36E-02	1.30E-02	1.24E-02	1.18E-02	1.13E-02	1.09E-02	1.01E-02	9.40E-03
340	2.04E-02	1.89E-02	1.77E-02	1.67E-02	1.57E-02	1.49E-02	1.42E-02	1.35E-02	1.29E-02	1.24E-02	1.19E-02	1.14E-02	1.09E-02	1.01E-02	9.40E-03
350	2.00E-02	1.85E-02	1.72E-02	1.60E-02	1.51E-02	1.43E-02	1.36E-02	1.29E-02	1.23E-02	1.18E-02	1.13E-02	1.08E-02	1.04E-02	9.60E-03	8.93E-03

Maksimum= 2.72E-02 i afstand 7000 m og retning 140 grader i 197607 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	7.91E-04	7.35E-04	6.86E-04	6.42E-04	6.03E-04	5.68E-04	5.37E-04	5.08E-04	4.82E-04	4.59E-04	4.38E-04	4.19E-04	4.02E-04	3.68E-04	3.41E-04
10	8.40E-04	7.79E-04	7.26E-04	6.79E-04	6.37E-04	5.99E-04	5.65E-04	5.34E-04	5.07E-04	4.81E-04	4.58E-04	4.37E-04	4.20E-04	3.85E-04	3.55E-04
20	8.95E-04	8.29E-04	7.71E-04	7.20E-04	6.74E-04	6.34E-04	5.97E-04	5.64E-04	5.35E-04	5.08E-04	4.83E-04	4.60E-04	4.41E-04	4.03E-04	3.71E-04
30	9.38E-04	8.67E-04	8.06E-04	7.51E-04	7.03E-04	6.61E-04	6.23E-04	5.88E-04	5.56E-04	5.28E-04	5.01E-04	4.77E-04	4.56E-04	4.18E-04	3.84E-04
40	9.66E-04	8.93E-04	8.29E-04	7.73E-04	7.23E-04	6.80E-04	6.42E-04	6.05E-04	5.71E-04	5.43E-04	5.17E-04	4.91E-04	4.69E-04	4.29E-04	3.95E-04
50	9.93E-04	9.18E-04	8.51E-04	7.94E-04	7.43E-04	6.99E-04	6.58E-04	6.21E-04	5.87E-04	5.58E-04	5.31E-04	5.06E-04	4.82E-04	4.40E-04	4.05E-04
60	1.04E-03	9.63E-04	8.93E-04	8.34E-04	7.81E-04	7.33E-04	6.90E-04	6.51E-04	6.16E-04	5.83E-04	5.56E-04	5.29E-04	5.05E-04	4.62E-04	4.25E-04
70	1.12E-03	1.03E-03	9.54E-04	8.91E-04	8.33E-04	7.82E-04	7.34E-04	6.93E-04	6.55E-04	6.20E-04	5.89E-04	5.61E-04	5.36E-04	4.89E-04	4.49E-04
80	1.20E-03	1.10E-03	1.02E-03	9.48E-04	8.86E-04	8.28E-04	7.78E-04	7.33E-04	6.92E-04	6.54E-04	6.22E-04	5.91E-04	5.63E-04	5.14E-04	4.71E-04
90	1.23E-03	1.13E-03	1.04E-03	9.67E-04	9.01E-04	8.42E-04	7.90E-04	7.43E-04	7.01E-04	6.63E-04	6.28E-04	5.96E-04	5.68E-04	5.17E-04	4.74E-04
100	1.18E-03	1.08E-03	9.98E-04	9.28E-04	8.65E-04	8.07E-04	7.56E-04	7.11E-04	6.70E-04	6.34E-04	6.01E-04	5.70E-04	5.43E-04	4.94E-04	4.52E-04

110	1.09E-03	1.00E-03	9.26E-04	8.61E-04	8.04E-04	7.51E-04	7.04E-04	6.64E-04	6.25E-04	5.91E-04	5.60E-04	5.32E-04	5.07E-04	4.61E-04	4.23E-04
120	1.00E-03	9.23E-04	8.56E-04	7.95E-04	7.43E-04	6.95E-04	6.53E-04	6.15E-04	5.79E-04	5.48E-04	5.20E-04	4.94E-04	4.70E-04	4.29E-04	3.93E-04
130	9.31E-04	8.59E-04	7.95E-04	7.40E-04	6.92E-04	6.50E-04	6.10E-04	5.75E-04	5.42E-04	5.13E-04	4.87E-04	4.63E-04	4.41E-04	4.01E-04	3.69E-04
140	8.92E-04	8.24E-04	7.62E-04	7.12E-04	6.65E-04	6.26E-04	5.87E-04	5.54E-04	5.23E-04	4.95E-04	4.70E-04	4.47E-04	4.26E-04	3.89E-04	3.57E-04
150	8.80E-04	8.12E-04	7.52E-04	7.03E-04	6.56E-04	6.17E-04	5.80E-04	5.47E-04	5.16E-04	4.90E-04	4.65E-04	4.41E-04	4.22E-04	3.85E-04	3.53E-04
160	8.88E-04	8.20E-04	7.59E-04	7.10E-04	6.63E-04	6.22E-04	5.88E-04	5.53E-04	5.23E-04	4.94E-04	4.69E-04	4.47E-04	4.26E-04	3.88E-04	3.56E-04
170	9.13E-04	8.42E-04	7.80E-04	7.27E-04	6.80E-04	6.39E-04	5.99E-04	5.66E-04	5.36E-04	5.06E-04	4.80E-04	4.56E-04	4.36E-04	3.97E-04	3.64E-04
180	9.50E-04	8.75E-04	8.10E-04	7.54E-04	7.05E-04	6.60E-04	6.21E-04	5.86E-04	5.54E-04	5.24E-04	4.97E-04	4.73E-04	4.51E-04	4.10E-04	3.77E-04
190	9.89E-04	9.13E-04	8.44E-04	7.85E-04	7.33E-04	6.86E-04	6.45E-04	6.09E-04	5.75E-04	5.43E-04	5.15E-04	4.89E-04	4.66E-04	4.25E-04	3.90E-04
200	1.02E-03	9.44E-04	8.74E-04	8.13E-04	7.59E-04	7.11E-04	6.68E-04	6.29E-04	5.94E-04	5.63E-04	5.34E-04	5.08E-04	4.84E-04	4.41E-04	4.04E-04
210	1.05E-03	9.68E-04	8.97E-04	8.35E-04	7.80E-04	7.31E-04	6.87E-04	6.47E-04	6.12E-04	5.79E-04	5.50E-04	5.23E-04	4.98E-04	4.57E-04	4.20E-04
220	1.07E-03	9.85E-04	9.14E-04	8.51E-04	7.95E-04	7.45E-04	7.01E-04	6.61E-04	6.25E-04	5.92E-04	5.62E-04	5.35E-04	5.14E-04	4.70E-04	4.31E-04
230	1.08E-03	1.00E-03	9.29E-04	8.66E-04	8.09E-04	7.59E-04	7.14E-04	6.74E-04	6.37E-04	6.09E-04	5.79E-04	5.48E-04	5.25E-04	4.81E-04	4.41E-04
240	1.09E-03	1.01E-03	9.40E-04	8.77E-04	8.20E-04	7.70E-04	7.25E-04	6.85E-04	6.48E-04	6.19E-04	5.89E-04	5.60E-04	5.36E-04	4.88E-04	4.50E-04
250	1.09E-03	1.01E-03	9.42E-04	8.79E-04	8.23E-04	7.73E-04	7.30E-04	6.90E-04	6.56E-04	6.23E-04	5.93E-04	5.65E-04	5.40E-04	4.93E-04	4.55E-04
260	1.08E-03	1.00E-03	9.35E-04	8.75E-04	8.19E-04	7.70E-04	7.29E-04	6.89E-04	6.54E-04	6.22E-04	5.93E-04	5.66E-04	5.40E-04	4.95E-04	4.55E-04
270	1.07E-03	9.89E-04	9.21E-04	8.62E-04	8.09E-04	7.61E-04	7.20E-04	6.82E-04	6.46E-04	6.16E-04	5.86E-04	5.60E-04	5.36E-04	4.92E-04	4.53E-04
280	1.05E-03	9.73E-04	9.07E-04	8.49E-04	7.98E-04	7.51E-04	7.10E-04	6.74E-04	6.37E-04	6.08E-04	5.81E-04	5.55E-04	5.30E-04	4.86E-04	4.49E-04
290	1.02E-03	9.49E-04	8.86E-04	8.30E-04	7.81E-04	7.36E-04	6.96E-04	6.59E-04	6.28E-04	5.96E-04	5.69E-04	5.44E-04	5.19E-04	4.80E-04	4.43E-04
300	9.60E-04	8.94E-04	8.36E-04	7.84E-04	7.37E-04	6.96E-04	6.58E-04	6.24E-04	5.93E-04	5.65E-04	5.39E-04	5.15E-04	4.93E-04	4.55E-04	4.20E-04
310	8.79E-04	8.18E-04	7.65E-04	7.18E-04	6.76E-04	6.38E-04	6.04E-04	5.73E-04	5.44E-04	5.19E-04	4.97E-04	4.75E-04	4.57E-04	4.21E-04	3.89E-04
320	8.09E-04	7.54E-04	7.05E-04	6.62E-04	6.23E-04	5.88E-04	5.56E-04	5.28E-04	5.04E-04	4.79E-04	4.59E-04	4.41E-04	4.22E-04	3.89E-04	3.60E-04
330	7.69E-04	7.17E-04	6.70E-04	6.29E-04	5.92E-04	5.59E-04	5.29E-04	5.02E-04	4.77E-04	4.56E-04	4.38E-04	4.19E-04	4.01E-04	3.69E-04	3.42E-04
340	7.55E-04	7.03E-04	6.57E-04	6.16E-04	5.80E-04	5.47E-04	5.18E-04	4.91E-04	4.67E-04	4.46E-04	4.27E-04	4.09E-04	3.91E-04	3.60E-04	3.33E-04
350	7.61E-04	7.08E-04	6.61E-04	6.20E-04	5.83E-04	5.49E-04	5.19E-04	4.92E-04	4.67E-04	4.45E-04	4.27E-04	4.08E-04	3.91E-04	3.60E-04	3.32E-04

Maksimum= 1.23E-03 i afstand 7000 m og retning 90 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.64E-02	3.43E-02	3.25E-02	3.08E-02	2.93E-02	2.80E-02	2.67E-02	2.56E-02	2.45E-02	2.35E-02	2.26E-02	2.18E-02	2.10E-02	1.96E-02	1.84E-02
10	4.40E-02	4.08E-02	3.80E-02	3.55E-02	3.33E-02	3.14E-02	2.96E-02	2.81E-02	2.66E-02	2.53E-02	2.42E-02	2.31E-02	2.21E-02	2.04E-02	1.89E-02
20	5.95E-02	5.69E-02	5.45E-02	5.22E-02	5.00E-02	4.80E-02	4.60E-02	4.42E-02	4.25E-02	4.09E-02	3.94E-02	3.79E-02	3.66E-02	3.41E-02	3.19E-02
30	3.56E-02	3.37E-02	3.20E-02	3.05E-02	2.90E-02	2.77E-02	2.65E-02	2.53E-02	2.43E-02	2.33E-02	2.24E-02	2.16E-02	2.08E-02	1.94E-02	1.82E-02
40	5.07E-02	4.87E-02	4.67E-02	4.49E-02	4.32E-02	4.16E-02	4.01E-02	3.86E-02	3.73E-02	3.60E-02	3.48E-02	3.36E-02	3.25E-02	3.05E-02	2.87E-02
50	5.26E-02	4.89E-02	4.55E-02	4.24E-02	3.97E-02	3.72E-02	3.50E-02	3.29E-02	3.11E-02	2.94E-02	2.79E-02	2.65E-02	2.53E-02	2.36E-02	2.22E-02
60	5.40E-02	5.04E-02	4.71E-02	4.42E-02	4.15E-02	3.90E-02	3.68E-02	3.48E-02	3.30E-02	3.13E-02	2.98E-02	2.86E-02	2.77E-02	2.60E-02	2.44E-02
70	5.38E-02	5.10E-02	4.85E-02	4.61E-02	4.39E-02	4.18E-02	3.99E-02	3.81E-02	3.64E-02	3.49E-02	3.34E-02	3.21E-02	3.08E-02	2.85E-02	2.65E-02
80	5.52E-02	5.29E-02	5.08E-02	4.88E-02	4.69E-02	4.52E-02	4.35E-02	4.19E-02	4.04E-02	3.90E-02	3.76E-02	3.64E-02	3.52E-02	3.29E-02	3.09E-02
90	6.14E-02	5.87E-02	5.63E-02	5.40E-02	5.18E-02	4.95E-02	4.74E-02	4.54E-02	4.36E-02	4.18E-02	4.02E-02	3.87E-02	3.72E-02	3.46E-02	3.22E-02
100	5.18E-02	4.91E-02	4.67E-02	4.44E-02	4.23E-02	4.04E-02	3.86E-02	3.70E-02	3.54E-02	3.40E-02	3.27E-02	3.15E-02	3.04E-02	2.84E-02	2.66E-02
110	5.92E-02	5.62E-02	5.33E-02	5.07E-02	4.83E-02	4.60E-02	4.39E-02	4.20E-02	4.02E-02	3.85E-02	3.69E-02	3.54E-02	3.40E-02	3.15E-02	2.94E-02
120	4.83E-02	4.56E-02	4.32E-02	4.11E-02	3.91E-02	3.73E-02	3.57E-02	3.42E-02	3.28E-02	3.15E-02	3.03E-02	2.91E-02	2.81E-02	2.62E-02	2.45E-02
130	4.22E-02	3.92E-02	3.67E-02	3.44E-02	3.24E-02	3.06E-02	2.90E-02	2.75E-02	2.61E-02	2.49E-02	2.38E-02	2.28E-02	2.18E-02	2.02E-02	1.87E-02
140	4.83E-02	4.52E-02	4.25E-02	4.00E-02	3.78E-02	3.58E-02	3.40E-02	3.24E-02	3.09E-02	2.95E-02	2.83E-02	2.71E-02	2.61E-02	2.42E-02	2.25E-02
150	5.81E-02	5.50E-02	5.22E-02	4.96E-02	4.72E-02	4.50E-02	4.29E-02	4.10E-02	3.93E-02	3.76E-02	3.61E-02	3.47E-02	3.33E-02	3.09E-02	2.88E-02
160	6.56E-02	6.24E-02	5.94E-02	5.67E-02	5.41E-02	5.16E-02	4.94E-02	4.72E-02	4.52E-02	4.34E-02	4.17E-02	4.00E-02	3.85E-02	3.57E-02	3.33E-02
170	4.94E-02	4.60E-02	4.29E-02	4.02E-02	3.78E-02	3.57E-02	3.38E-02	3.20E-02	3.04E-02	2.90E-02	2.77E-02	2.64E-02	2.53E-02	2.33E-02	2.15E-02
180	6.83E-02	6.49E-02	6.18E-02	5.91E-02	5.66E-02	5.43E-02	5.23E-02	5.04E-02	4.86E-02	4.70E-02	4.55E-02	4.41E-02	4.28E-02	4.04E-02	3.83E-02
190	4.50E-02	4.32E-02	4.15E-02	3.99E-02	3.84E-02	3.70E-02	3.57E-02	3.45E-02	3.32E-02	3.21E-02	3.09E-02	2.99E-02	2.89E-02	2.71E-02	2.55E-02
200	5.90E-02	5.60E-02	5.35E-02	5.15E-02	4.97E-02	4.79E-02	4.63E-02	4.47E-02	4.32E-02	4.18E-02	4.04E-02	3.92E-02	3.80E-02	3.57E-02	3.37E-02
210	4.06E-02	3.85E-02	3.66E-02	3.49E-02	3.34E-02	3.20E-02	3.08E-02	2.96E-02	2.85E-02	2.75E-02	2.66E-02	2.58E-02	2.50E-02	2.35E-02	2.23E-02
220	4.21E-02	3.93E-02	3.68E-02	3.45E-02	3.25E-02	3.07E-02	2.91E-02	2.76E-02	2.63E-02	2.51E-02	2.39E-02	2.29E-02	2.20E-02	2.03E-02	1.88E-02
230	6.04E-02	5.73E-02	5.44E-02	5.16E-02	4.89E-02	4.63E-02	4.40E-02	4.18E-02	3.98E-02	3.79E-02	3.62E-02	3.46E-02	3.31E-02	3.05E-02	2.82E-02
240	5.93E-02	5.71E-02	5.49E-02	5.28E-02	5.08E-02	4.88E-02	4.69E-02	4.51E-02	4.34E-02	4.17E-02	4.02E-02	3.87E-02	3.73E-02	3.48E-02	3.25E-02
250	5.18E-02	4.93E-02	4.69E-02	4.48E-02	4.27E-02	4.08E-02	3.90E-02	3.74E-02	3.59E-02	3.45E-02	3.31E-02	3.19E-02	3.08E-02	2.87E-02	2.68E-02
260	5.40E-02	5.08E-02	4.78E-02	4.51E-02	4.26E-02	4.03E-02	3.82E-02	3.63E-02	3.45E-02	3.29E-02	3.14E-02	2.99E-02	2.86E-02	2.62E-02	2.42E-02
270	4.10E-02	3.84E-02	3.72E-02	3.61E-02	3.50E-02	3.39E-02	3.29E-02	3.20E-02	3.11E-02	3.02E-02	2.94E-02	2.85E-02	2.77E-02	2.61E-02	2.47E-02
280	5.90E-02	5.66E-02	5.44E-02	5.23E-02	5.03E-02	4.84E-02	4.65E-02	4.48E-02	4.31E-02	4.16E-02	4.01E-02	3.87E-02	3.73E-02	3.49E-02	3.26E-02
290	5.02E-02	4.80E-02	4.59E-02	4.40E-02	4.21E-02	4.03E-02	3.87E-02	3.71E-02	3.57E-02	3.43E-02	3.30E-02	3.18E-02	3.08E-02	2.88E-02	2.71E-02
300	5.65E-02	5.43E-02	5.21E-02	5.01E-02	4.82E-02	4.65E-02	4.48E-02	4.32E-02	4.18E-02	4.04E-02	3.91E-02	3.78E-02	3.66E-02	3.42E-02	3.20E-02
310	4.29E-02	4.01E-02	3.77E-02	3.55E-02	3.35E-02	3.18E-02	3.01E-02	2.87E-02	2.73E-02	2.61E-02	2.50E-02	2.39E-02	2.30E-02	2.13E-02	2.00E-02
320	5.07E-02	4.80E-02	4.55E-02	4.32E-02	4.11E-02	3.91E-02	3.73E-02	3.57E-02	3.41E-02	3.27E-02	3.14E-02	3.03E-02	2.93E-02	2.74E-02	2.57E-02
330	5.61E-02	5.32E-02	5.05E-02	4.80E-02	4.58E-02	4.37E-02	4.17E-02	3.99E-02	3.82E-02	3.66E-02	3.52E-02	3.38E-02	3.26E-02	3.03E-02	2.82E-02
340	5.45E-02	5.16E-02	4.89E-02	4.64E-02	4.41E-02	4.20E-02	4.00E-02	3.82E-02	3.66E-02	3.50E-02	3.36E-02	3.22E-02	3.10E-02	2.88E-02	2.68E-02
350	4.90E-02	4.65E-02	4.43E-02	4.22E-02	4.03E-02	3.85E-02	3.69E-02	3.53E-02	3.39E-02	3.26E-02	3.14E-02	3.03E-02	2.92E-02	2.73E-02	2.56E-02

Maksimum= 6.83E-02 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning Afstand (m)

(grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.45E-04	1.34E-04	1.25E-04	1.17E-04	1.10E-04	1.03E-04	9.82E-05	9.29E-05	8.82E-05	8.40E-05	8.01E-05	7.66E-05	7.35E-05	6.73E-05	6.24E-05
10	1.54E-04	1.42E-04	1.33E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.77E-05	9.27E-05	8.80E-05	8.38E-05	7.99E-05	7.68E-05	7.04E-05	6.49E-05
20	1.64E-04	1.52E-04	1.41E-04	1.32E-04	1.23E-04	1.16E-04	1.09E-04	1.03E-04	9.79E-05	9.29E-05	8.83E-05	8.41E-05	8.07E-05	7.37E-05	6.79E-05
30	1.72E-04	1.59E-04	1.47E-04	1.37E-04	1.29E-04	1.20E-04	1.14E-04	1.07E-04	1.01E-04	9.66E-05	9.16E-05	8.72E-05	8.34E-05	7.65E-05	7.02E-05
40	1.77E-04	1.63E-04	1.52E-04	1.41E-04	1.32E-04	1.24E-04	1.17E-04	1.10E-04	1.04E-04	9.93E-05	9.46E-05	8.98E-05	8.58E-05	7.85E-05	7.22E-05
50	1.82E-04	1.68E-04	1.56E-04	1.45E-04	1.36E-04	1.28E-04	1.20E-04	1.13E-04	1.07E-04	1.02E-04	9.71E-05	9.26E-05	8.82E-05	8.05E-05	7.41E-05
60	1.90E-04	1.76E-04	1.63E-04	1.53E-04	1.43E-04	1.34E-04	1.26E-04	1.19E-04	1.12E-04	1.06E-04	1.01E-04	9.68E-05	9.24E-05	8.45E-05	7.77E-05
70	2.05E-04	1.88E-04	1.74E-04	1.63E-04	1.52E-04	1.43E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.80E-05	8.94E-05	8.21E-05
80	2.19E-04	2.01E-04	1.87E-04	1.73E-04	1.62E-04	1.51E-04	1.42E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.08E-04	1.03E-04	9.40E-05	8.62E-05
90	2.25E-04	2.07E-04	1.90E-04	1.77E-04	1.65E-04	1.54E-04	1.44E-04	1.36E-04	1.28E-04	1.21E-04	1.14E-04	1.09E-04	1.03E-04	9.46E-05	8.67E-05
100	2.16E-04	1.98E-04	1.83E-04	1.70E-04	1.58E-04	1.48E-04	1.38E-04	1.30E-04	1.23E-04	1.16E-04	1.09E-04	1.04E-04	9.93E-05	9.04E-05	8.27E-05
110	1.99E-04	1.83E-04	1.69E-04	1.57E-04	1.47E-04	1.37E-04	1.29E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.73E-05	9.27E-05	8.43E-05	7.74E-05
120	1.83E-04	1.69E-04	1.57E-04	1.45E-04	1.36E-04	1.27E-04	1.19E-04	1.12E-04	1.05E-04	1.00E-04	9.51E-05	9.04E-05	8.60E-05	7.85E-05	7.19E-05
130	1.70E-04	1.57E-04	1.45E-04	1.35E-04	1.27E-04	1.18E-04	1.11E-04	1.05E-04	9.91E-05	9.38E-05	8.91E-05	8.47E-05	8.07E-05	7.33E-05	6.75E-05
140	1.63E-04	1.51E-04	1.39E-04	1.30E-04	1.21E-04	1.14E-04	1.07E-04	1.01E-04	9.57E-05	9.05E-05	8.60E-05	8.18E-05	7.79E-05	7.12E-05	6.53E-05
150	1.61E-04	1.49E-04	1.38E-04	1.29E-04	1.20E-04	1.12E-04	1.06E-04	1.00E-04	9.44E-05	8.96E-05	8.51E-05	8.07E-05	7.72E-05	7.04E-05	6.46E-05
160	1.62E-04	1.50E-04	1.39E-04	1.30E-04	1.21E-04	1.13E-04	1.07E-04	1.01E-04	9.57E-05	9.04E-05	8.58E-05	8.18E-05	7.79E-05	7.10E-05	6.51E-05
170	1.67E-04	1.54E-04	1.43E-04	1.33E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.80E-05	9.26E-05	8.78E-05	8.34E-05	7.97E-05	7.26E-05	6.66E-05
180	1.74E-04	1.60E-04	1.48E-04	1.38E-04	1.29E-04	1.20E-04	1.13E-04	1.07E-04	1.01E-04	9.58E-05	9.09E-05	8.65E-05	8.25E-05	7.50E-05	6.90E-05
190	1.81E-04	1.67E-04	1.54E-04	1.44E-04	1.34E-04	1.25E-04	1.18E-04	1.11E-04	1.05E-04	9.93E-05	9.42E-05	8.94E-05	8.52E-05	7.77E-05	7.13E-05
200	1.87E-04	1.73E-04	1.60E-04	1.49E-04	1.39E-04	1.30E-04	1.22E-04	1.15E-04	1.08E-04	1.03E-04	9.77E-05	9.29E-05	8.85E-05	8.07E-05	7.39E-05
210	1.92E-04	1.77E-04	1.64E-04	1.53E-04	1.43E-04	1.34E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	1.00E-04	9.57E-05	9.11E-05	8.36E-05	7.68E-05
220	1.96E-04	1.80E-04	1.67E-04	1.56E-04	1.45E-04	1.36E-04	1.28E-04	1.20E-04	1.14E-04	1.08E-04	1.02E-04	9.79E-05	9.40E-05	8.60E-05	7.88E-05
230	1.98E-04	1.83E-04	1.70E-04	1.58E-04	1.48E-04	1.39E-04	1.31E-04	1.23E-04	1.16E-04	1.11E-04	1.05E-04	1.00E-04	9.60E-05	8.80E-05	8.07E-05
240	1.99E-04	1.85E-04	1.72E-04	1.60E-04	1.50E-04	1.41E-04	1.33E-04	1.25E-04	1.18E-04	1.13E-04	1.07E-04	1.02E-04	9.80E-05	8.93E-05	8.23E-05
250	1.99E-04	1.85E-04	1.72E-04	1.61E-04	1.51E-04	1.41E-04	1.34E-04	1.26E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.88E-05	9.02E-05	8.32E-05
260	1.98E-04	1.83E-04	1.71E-04	1.60E-04	1.50E-04	1.41E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.08E-04	1.03E-04	9.88E-05	9.05E-05	8.32E-05
270	1.96E-04	1.81E-04	1.68E-04	1.58E-04	1.48E-04	1.39E-04	1.32E-04	1.25E-04	1.18E-04	1.12E-04	1.07E-04	1.02E-04	9.80E-05	9.00E-05	8.29E-05
280	1.92E-04	1.78E-04	1.66E-04	1.55E-04	1.46E-04	1.37E-04	1.30E-04	1.23E-04	1.16E-04	1.11E-04	1.06E-04	1.01E-04	9.69E-05	8.89E-05	8.21E-05
290	1.87E-04	1.74E-04	1.62E-04	1.52E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.09E-04	1.04E-04	9.95E-05	9.49E-05	8.78E-05	8.10E-05
300	1.76E-04	1.64E-04	1.53E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.86E-05	9.42E-05	9.02E-05	8.32E-05	7.68E-05
310	1.61E-04	1.50E-04	1.40E-04	1.31E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.95E-05	9.49E-05	9.09E-05	8.69E-05	8.36E-05	7.70E-05	7.12E-05
320	1.48E-04	1.38E-04	1.29E-04	1.21E-04	1.14E-04	1.07E-04	1.01E-04	9.66E-05	9.22E-05	8.76E-05	8.40E-05	8.07E-05	7.72E-05	7.12E-05	6.58E-05
330	1.41E-04	1.31E-04	1.23E-04	1.15E-04	1.08E-04	1.02E-04	9.68E-05	9.18E-05	8.72E-05	8.34E-05	8.01E-05	7.66E-05	7.33E-05	6.75E-05	6.26E-05
340	1.38E-04	1.29E-04	1.20E-04	1.12E-04	1.06E-04	1.00E-04	9.47E-05	8.98E-05	8.54E-05	8.16E-05	7.81E-05	7.48E-05	7.15E-05	6.58E-05	6.09E-05
350	1.39E-04	1.29E-04	1.20E-04	1.13E-04	1.06E-04	1.00E-04	9.49E-05	9.00E-05	8.54E-05	8.14E-05	7.81E-05	7.46E-05	7.15E-05	6.58E-05	6.07E-05

Maksimum= 2.25E-0004 (kg/ha/år), 7000 m, 90°.

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning / (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.45E-04	1.34E-04	1.25E-04	1.17E-04	1.10E-04	1.03E-04	9.82E-05	9.29E-05	8.82E-05	8.40E-05	8.01E-05	7.66E-05	7.35E-05	6.73E-05	6.24E-05
10	1.54E-04	1.42E-04	1.33E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.77E-05	9.27E-05	8.80E-05	8.38E-05	7.99E-05	7.68E-05	7.04E-05	6.49E-05
20	1.64E-04	1.52E-04	1.41E-04	1.32E-04	1.23E-04	1.16E-04	1.09E-04	1.03E-04	9.79E-05	9.29E-05	8.83E-05	8.41E-05	8.07E-05	7.37E-05	6.79E-05
30	1.72E-04	1.59E-04	1.47E-04	1.37E-04	1.29E-04	1.20E-04	1.14E-04	1.07E-04	1.01E-04	9.66E-05	9.16E-05	8.72E-05	8.34E-05	7.65E-05	7.02E-05
40	1.77E-04	1.63E-04	1.52E-04	1.41E-04	1.32E-04	1.24E-04	1.17E-04	1.10E-04	1.04E-04	9.93E-05	9.46E-05	8.98E-05	8.58E-05	7.85E-05	7.22E-05
50	1.82E-04	1.68E-04	1.56E-04	1.45E-04	1.36E-04	1.28E-04	1.20E-04	1.13E-04	1.07E-04	1.02E-04	9.71E-05	9.26E-05	8.82E-05	8.05E-05	7.41E-05
60	1.90E-04	1.76E-04	1.63E-04	1.53E-04	1.43E-04	1.34E-04	1.26E-04	1.19E-04	1.12E-04	1.06E-04	1.01E-04	9.68E-05	9.24E-05	8.45E-05	7.77E-05
70	2.05E-04	1.88E-04	1.74E-04	1.63E-04	1.52E-04	1.43E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.80E-05	8.94E-05	8.21E-05
80	2.19E-04	2.01E-04	1.87E-04	1.73E-04	1.62E-04	1.51E-04	1.42E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.08E-04	1.03E-04	9.40E-05	8.62E-05
90	2.25E-04	2.07E-04	1.90E-04	1.77E-04	1.65E-04	1.54E-04	1.44E-04	1.36E-04	1.28E-04	1.21E-04	1.14E-04	1.09E-04	1.03E-04	9.46E-05	8.67E-05
100	2.16E-04	1.98E-04	1.83E-04	1.70E-04	1.58E-04	1.48E-04	1.38E-04	1.30E-04	1.23E-04	1.16E-04	1.09E-04	1.04E-04	9.93E-05	9.04E-05	8.27E-05
110	1.99E-04	1.83E-04	1.69E-04	1.57E-04	1.47E-04	1.37E-04	1.29E-04	1.21E-04	1.14E-04	1.08E-04	1.02E-04	9.73E-05	9.27E-05	8.43E-05	7.74E-05
120	1.83E-04	1.69E-04	1.57E-04	1.45E-04	1.36E-04	1.27E-04	1.19E-04	1.12E-04	1.05E-04	1.00E-04	9.51E-05	9.04E-05	8.60E-05	7.85E-05	7.19E-05
130	1.70E-04	1.57E-04	1.45E-04	1.35E-04	1.27E-04	1.18E-04	1.11E-04	1.05E-04	9.91E-05	9.38E-05	8.91E-05	8.47E-05	8.07E-05	7.33E-05	6.75E-05
140	1.63E-04	1.51E-04	1.39E-04	1.30E-04	1.21E-04	1.14E-04	1.07E-04	1.01E-04	9.57E-05	9.05E-05	8.60E-05	8.18E-05	7.79E-05	7.12E-05	6.53E-05
150	1.61E-04	1.49E-04	1.38E-04	1.29E-04	1.20E-04	1.12E-04	1.06E-04	1.00E-04	9.44E-05	8.96E-05	8.51E-05	8.07E-05	7.72E-05	7.04E-05	6.46E-05
160	1.62E-04	1.50E-04	1.39E-04	1.30E-04	1.21E-04	1.13E-04	1.07E-04	1.01E-04	9.57E-05	9.04E-05	8.58E-05	8.18E-05	7.79E-05	7.10E-05	6.51E-05
170	1.67E-04	1.54E-04	1.43E-04	1.33E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.80E-05	9.26E-05	8.78E-05	8.34E-05	7.97E-05	7.26E-05	6.66E-05
180	1.74E-04	1.60E-04	1.48E-04	1.38E-04	1.29E-04	1.20E-04	1.13E-04	1.07E-04	1.01E-04	9.58E-05	9.09E-05	8.65E-05	8.25E-05	7.50E-05	6.90E-05
190	1.81E-04	1.67E-04	1.54E-04	1.44E-04	1.34E-04	1.25E-04	1.18E-04	1.11E-04	1.05E-04	9.93E-05	9.42E-05	8.94E-05	8.52E-05	7.77E-05	7.13E-05
200	1.87E-04	1.73E-04	1.60E-04	1.49E-04	1.39E-04	1.30E-04	1.22E-04	1.15E-04	1.08E-04	1.03E-04	9.77E-05	9.29E-05	8.85E-05	8.07E-05	7.39E-05
210	1.92E-04	1.77E-04	1.64E-04	1.53E-04	1.43E-04	1.34E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	1.00E-04	9.57E-05	9.11E-05	8.36E-05	7.68E-05
220	1.96E-04	1.80E-04	1.67E-04	1.56E-04	1.45E-04	1.36E-04	1.28E-04	1.20E-04	1.14E-04	1.08E-04	1.02E-04	9.79E-05	9.40E-05	8.60E-05	7.88E-05
230	1.98E-04	1.83E-04	1.70E-04	1.58E-04	1.48E-04	1.39E-04	1.31E-04	1.23E-04	1.16E-04	1.11E-04	1.05E-04	1.00E-04	9.60E-05	8.80E-05	8.07E-05
240	1.99E-04	1.85E-04	1.72E-04	1.60E-04	1.50E-04	1.41E-04	1.33E-04	1.25E-04	1.18E-04	1.13E-04	1.07E-04	1.02E-04	9.80E-05	8.93E-05	8.23E-05
250	1.99E-04	1.85E-04	1.72E-04	1.61E-04	1.51E-04	1.41E-04	1.34E-04	1.26E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.88E-05	9.02E-05	8.32E-05
260	1.98E-04	1.83E-04	1.71E-04	1.60E-04	1.50E-04	1.41E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.08E-04	1.03E-04	9.88E-05	9.05E-05	8.32E-05
270	1.96E-04	1.81E-04	1.68E-04	1.58E-04	1.48E-04	1.39E-04	1.32E-04	1.25E-04	1.18E-04	1.12E-04	1.07E-04	1.02E-04	9.80E-05	9.00E-05	8.29E-05
280	1.92E-04	1.78E-04	1.66E-04	1.55E-04	1.46E-04	1.37E-04	1.30E-04	1.23E-04	1.16E-04	1.11E-04	1.06E-04	1.01E-04	9.69E-05	8.89E-05	8.21E-05
290	1.87E-04	1.74E-04	1.62E-04	1.52E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.09E-04	1.04E-04	9.95E-05	9.49E-05	8.78E-05	8.10E-05
300	1.76E-04	1.64E-04	1.53E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.86E-05	9.42E-05	9.02E-05	8.32E-05	7.68E-05
310	1.61E-04	1.50E-04	1.40E-04	1.31E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.95E-05	9.49E-05	9.09E-05	8.69E-05	8.36E-05	7.70E-05	7.12E-05
320	1.48E-04	1.38E-04	1.29E-04	1.21E-04	1.14E-04	1.07E-04	1.01E-04	9.66E-05	9.22E-05	8.76E-05	8.40E-05	8.07E-05	7.72E-05	7.12E-05	6.58E-05
330	1.41E-04	1.31E-04	1.23E-04	1.15E-04	1.08E-04	1.02E-04	9.68E-05	9.18E-05	8.72E-05	8.34E-05	8.01E-05	7.66E-05	7.33E-05	6.75E-05	6.26E-05
340	1.38E-04	1.29E-04	1.20E-04	1.12E-04	1.06E-04	1.00E-04	9.47E-05	8.98E-05	8.54E-05	8.16E-05	7.81E-05	7.48E-05	7.15E-05	6.58E-05	6.09E-05
350	1.39E-04	1.29E-04	1.20E-04	1.13E-04	1.06E-04	1.00E-04	9.49E-05	9.00E-05	8.54E-05	8.14E-05	7.81E-05	7.46E-05	7.15E-05	6.58E-05	6.07E-05

Maksimum= 2.25E-0004 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.8 NO_2 Ruhed 0,3, medium NO_X

Dato: 2024/11/30 OML-Multi PC-version 20240314/7.10 Side 1
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet
Licens til COWI A/S, Visionsvej 53, 9000 Aalborg

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:
Jan. Feb. Mar. Apr. Maj Jun. Jul. Aug. Sep. Okt. Nov. Dec.
1 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
2 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
3 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04

4 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
5 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
6 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
7 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	7.04E-02	6.57E-02	6.15E-02	5.79E-02	5.47E-02	5.18E-02	4.92E-02	4.69E-02	4.48E-02	4.29E-02	4.11E-02	3.94E-02	3.78E-02	3.49E-02	3.24E-02
10	6.79E-02	6.34E-02	5.95E-02	5.60E-02	5.29E-02	5.01E-02	4.75E-02	4.52E-02	4.32E-02	4.13E-02	3.95E-02	3.80E-02	3.65E-02	3.38E-02	3.15E-02
20	6.82E-02	6.36E-02	5.96E-02	5.62E-02	5.30E-02	5.02E-02	4.78E-02	4.56E-02	4.36E-02	4.18E-02	3.99E-02	3.82E-02	3.66E-02	3.41E-02	3.18E-02
30	7.40E-02	6.90E-02	6.45E-02	6.06E-02	5.72E-02	5.41E-02	5.12E-02	4.87E-02	4.64E-02	4.43E-02	4.23E-02	4.05E-02	3.88E-02	3.58E-02	3.32E-02
40	7.53E-02	7.02E-02	6.57E-02	6.18E-02	5.82E-02	5.50E-02	5.21E-02	4.95E-02	4.72E-02	4.51E-02	4.31E-02	4.13E-02	3.97E-02	3.67E-02	3.41E-02
50	7.62E-02	7.09E-02	6.62E-02	6.20E-02	5.83E-02	5.49E-02	5.19E-02	4.94E-02	4.71E-02	4.50E-02	4.31E-02	4.14E-02	3.97E-02	3.69E-02	3.44E-02
60	7.67E-02	7.12E-02	6.64E-02	6.22E-02	5.85E-02	5.52E-02	5.23E-02	4.97E-02	4.73E-02	4.51E-02	4.31E-02	4.13E-02	3.96E-02	3.68E-02	3.42E-02
70	7.99E-02	7.42E-02	6.92E-02	6.48E-02	6.08E-02	5.73E-02	5.43E-02	5.15E-02	4.91E-02	4.67E-02	4.46E-02	4.28E-02	4.10E-02	3.79E-02	3.52E-02
80	7.95E-02	7.38E-02	6.87E-02	6.43E-02	6.03E-02	5.68E-02	5.37E-02	5.13E-02	4.92E-02	4.69E-02	4.48E-02	4.29E-02	4.11E-02	3.80E-02	3.53E-02
90	8.00E-02	7.40E-02	6.89E-02	6.45E-02	6.05E-02	5.70E-02	5.38E-02	5.11E-02	4.87E-02	4.65E-02	4.46E-02	4.27E-02	4.10E-02	3.78E-02	3.52E-02
100	8.07E-02	7.45E-02	6.93E-02	6.47E-02	6.08E-02	5.73E-02	5.42E-02	5.14E-02	4.89E-02	4.67E-02	4.47E-02	4.27E-02	4.09E-02	3.77E-02	3.50E-02
110	8.12E-02	7.52E-02	7.00E-02	6.54E-02	6.14E-02	5.78E-02	5.46E-02	5.18E-02	4.93E-02	4.71E-02	4.50E-02	4.30E-02	4.11E-02	3.80E-02	3.53E-02
120	8.19E-02	7.59E-02	7.07E-02	6.62E-02	6.22E-02	5.87E-02	5.55E-02	5.26E-02	5.01E-02	4.77E-02	4.56E-02	4.35E-02	4.16E-02	3.84E-02	3.57E-02
130	8.16E-02	7.56E-02	7.03E-02	6.57E-02	6.17E-02	5.81E-02	5.50E-02	5.22E-02	4.96E-02	4.73E-02	4.52E-02	4.33E-02	4.16E-02	3.83E-02	3.56E-02
140	8.38E-02	7.75E-02	7.21E-02	6.73E-02	6.31E-02	5.93E-02	5.59E-02	5.29E-02	5.01E-02	4.77E-02	4.54E-02	4.34E-02	4.16E-02	3.82E-02	3.54E-02
150	8.30E-02	7.67E-02	7.13E-02	6.66E-02	6.24E-02	5.88E-02	5.55E-02	5.25E-02	4.98E-02	4.74E-02	4.52E-02	4.33E-02	4.14E-02	3.82E-02	3.54E-02
160	8.21E-02	7.59E-02	7.06E-02	6.59E-02	6.18E-02	5.81E-02	5.49E-02	5.19E-02	4.93E-02	4.69E-02	4.47E-02	4.27E-02	4.09E-02	3.77E-02	3.49E-02
170	8.11E-02	7.51E-02	6.99E-02	6.53E-02	6.14E-02	5.78E-02	5.46E-02	5.17E-02	4.91E-02	4.68E-02	4.46E-02	4.26E-02	4.08E-02	3.76E-02	3.49E-02
180	8.02E-02	7.43E-02	6.92E-02	6.48E-02	6.08E-02	5.73E-02	5.41E-02	5.11E-02	4.85E-02	4.61E-02	4.40E-02	4.20E-02	4.01E-02	3.69E-02	3.42E-02
190	8.10E-02	7.50E-02	6.97E-02	6.51E-02	6.11E-02	5.75E-02	5.43E-02	5.14E-02	4.88E-02	4.65E-02	4.43E-02	4.24E-02	4.06E-02	3.74E-02	3.47E-02
200	8.16E-02	7.54E-02	7.00E-02	6.54E-02	6.14E-02	5.78E-02	5.46E-02	5.17E-02	4.93E-02	4.70E-02	4.49E-02	4.31E-02	4.13E-02	3.82E-02	3.55E-02
210	7.95E-02	7.38E-02	6.89E-02	6.46E-02	6.08E-02	5.74E-02	5.43E-02	5.15E-02	4.90E-02	4.68E-02	4.47E-02	4.27E-02	4.09E-02	3.78E-02	3.51E-02
220	7.98E-02	7.39E-02	6.87E-02	6.42E-02	6.03E-02	5.67E-02	5.36E-02	5.08E-02	4.82E-02	4.59E-02	4.38E-02	4.19E-02	4.02E-02	3.70E-02	3.43E-02
230	7.84E-02	7.27E-02	6.78E-02	6.34E-02	5.96E-02	5.62E-02	5.32E-02	5.04E-02	4.81E-02	4.59E-02	4.37E-02	4.18E-02	4.00E-02	3.69E-02	3.43E-02
240	7.71E-02	7.16E-02	6.68E-02	6.26E-02	5.88E-02	5.55E-02	5.25E-02	4.97E-02	4.73E-02	4.50E-02	4.30E-02	4.11E-02	3.94E-02	3.65E-02	3.39E-02
250	7.59E-02	7.04E-02	6.56E-02	6.14E-02	5.77E-02	5.44E-02	5.16E-02	4.92E-02	4.69E-02	4.48E-02	4.28E-02	4.10E-02	3.93E-02	3.62E-02	3.37E-02
260	7.75E-02	7.21E-02	6.74E-02	6.32E-02	5.95E-02	5.62E-02	5.32E-02	5.05E-02	4.81E-02	4.59E-02	4.39E-02	4.20E-02	4.03E-02	3.72E-02	3.46E-02
270	7.78E-02	7.25E-02	6.77E-02	6.35E-02	5.98E-02	5.64E-02	5.34E-02	5.08E-02	4.85E-02	4.63E-02	4.44E-02	4.25E-02	4.08E-02	3.78E-02	3.52E-02
280	7.77E-02	7.23E-02	6.76E-02	6.35E-02	5.99E-02	5.66E-02	5.36E-02	5.09E-02	4.85E-02	4.63E-02	4.43E-02	4.24E-02	4.07E-02	3.78E-02	3.52E-02
290	7.69E-02	7.17E-02	6.72E-02	6.32E-02	5.96E-02	5.63E-02	5.34E-02	5.08E-02	4.84E-02	4.63E-02	4.45E-02	4.27E-02	4.10E-02	3.80E-02	3.54E-02
300	7.61E-02	7.09E-02	6.64E-02	6.24E-02	5.89E-02	5.57E-02	5.29E-02	5.03E-02	4.79E-02	4.57E-02	4.37E-02	4.19E-02	4.02E-02	3.72E-02	3.47E-02
310	7.41E-02	6.91E-02	6.47E-02	6.08E-02	5.74E-02	5.44E-02	5.17E-02	4.93E-02	4.71E-02	4.50E-02	4.32E-02	4.14E-02	3.98E-02	3.70E-02	3.45E-02
320	7.07E-02	6.61E-02	6.19E-02	5.81E-02	5.49E-02	5.20E-02	4.94E-02	4.70E-02	4.49E-02	4.29E-02	4.11E-02	3.94E-02	3.79E-02	3.52E-02	3.29E-02
330	6.96E-02	6.51E-02	6.11E-02	5.76E-02	5.44E-02	5.15E-02	4.88E-02	4.65E-02	4.44E-02	4.25E-02	4.08E-02	3.91E-02	3.75E-02	3.48E-02	3.24E-02
340	7.09E-02	6.63E-02	6.22E-02	5.86E-02	5.53E-02	5.25E-02	4.98E-02	4.73E-02	4.51E-02	4.30E-02	4.11E-02	3.95E-02	3.80E-02	3.53E-02	3.29E-02
350	7.05E-02	6.58E-02	6.17E-02	5.80E-02	5.47E-02	5.17E-02	4.92E-02	4.68E-02	4.46E-02	4.26E-02	4.07E-02	3.90E-02	3.74E-02	3.46E-02	3.21E-02

Maksimum= 8.38E-02 i afstand 7000 m og retning 140 grader i 197706 (yyyymm)

DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.10E-03	2.87E-03	2.67E-03	2.49E-03	2.33E-03	2.18E-03	2.06E-03	1.94E-03	1.84E-03	1.74E-03	1.66E-03	1.58E-03	1.52E-03	1.38E-03	1.28E-03
10	3.25E-03	3.00E-03	2.78E-03	2.59E-03	2.42E-03	2.27E-03	2.14E-03	2.02E-03	1.91E-03	1.81E-03	1.72E-03	1.64E-03	1.57E-03	1.43E-03	1.32E-03
20	3.41E-03	3.15E-03	2.92E-03	2.72E-03	2.54E-03	2.38E-03	2.24E-03	2.11E-03	1.99E-03	1.89E-03	1.79E-03	1.71E-03	1.63E-03	1.49E-03	1.37E-03
30	3.54E-03	3.27E-03	3.02E-03	2.81E-03	2.63E-03	2.46E-03	2.31E-03	2.18E-03	2.06E-03	1.95E-03	1.85E-03	1.76E-03	1.68E-03	1.53E-03	1.41E-03
40	3.64E-03	3.35E-03	3.10E-03	2.88E-03	2.69E-03	2.52E-03	2.37E-03	2.23E-03	2.11E-03	2.00E-03	1.90E-03	1.80E-03	1.72E-03	1.57E-03	1.44E-03
50	3.73E-03	3.44E-03	3.18E-03	2.96E-03	2.76E-03	2.59E-03	2.43E-03	2.29E-03	2.16E-03	2.05E-03	1.95E-03	1.85E-03	1.76E-03	1.61E-03	1.48E-03
60	3.90E-03	3.59E-03	3.32E-03	3.09E-03	2.89E-03	2.70E-03	2.54E-03	2.39E-03	2.26E-03	2.14E-03	2.03E-03	1.93E-03	1.84E-03	1.68E-03	1.54E-03
70	4.14E-03	3.81E-03	3.52E-03	3.28E-03	3.06E-03	2.86E-03	2.68E-03	2.53E-03	2.39E-03	2.26E-03	2.14E-03	2.03E-03	1.94E-03	1.77E-03	1.62E-03
80	4.39E-03	4.03E-03	3.71E-03	3.45E-03	3.22E-03	3.00E-03	2.82E-03	2.65E-03	2.50E-03	2.36E-03	2.24E-03	2.13E-03	2.02E-03	1.84E-03	1.69E-03
90	4.48E-03	4.10E-03	3.78E-03	3.50E-03	3.26E-03	3.04E-03	2.85E-03	2.68E-03	2.52E-03	2.38E-03	2.26E-03	2.14E-03	2.04E-03	1.85E-03	1.69E-03
100	4.33E-03	3.96E-03	3.65E-03	3.38E-03	3.15E-03	2.93E-03	2.74E-03	2.58E-03	2.43E-03	2.29E-03	2.17E-03	2.06E-03	1.96E-03	1.78E-03	1.63E-03
110	4.07E-03	3.73E-03	3.43E-03	3.18E-03	2.96E-03	2.76E-03	2.59E-03	2.43E-03	2.29E-03	2.16E-03	2.05E-03	1.94E-03	1.85E-03	1.68E-03	1.54E-03
120	3.81E-03	3.49E-03	3.22E-03	2.98E-03	2.78E-03	2.60E-03	2.43E-03	2.29E-03	2.15E-03	2.03E-03	1.92E-03	1.83E-03	1.74E-03	1.58E-03	1.44E-03
130	3.60E-03	3.31E-03	3.05E-03	2.83E-03	2.64E-03	2.47E-03	2.31E-03	2.17E-03	2.04E-03	1.93E-03	1.83E-03	1.73E-03	1.65E-03	1.50E-03	1.37E-03
140	3.50E-03	3.22E-03	2.96E-03	2.75E-03	2.56E-03	2.40E-03	2.25E-03	2.12E-03	1.99E-03	1.88E-03	1.78E-03	1.69E-03	1.61E-03	1.46E-03	1.34E-03
150	3.49E-03	3.20E-03	2.95E-03	2.75E-03	2.55E-03	2.39E-03	2.24E-03	2.10E-03	1.98E-03	1.87E-03	1.77E-03	1.68E-03	1.60E-03	1.46E-03	1.33E-03
160	3.54E-03	3.25E-03	2.99E-03	2.78E-03	2.59E-03	2.42E-03	2.27E-03	2.13E-03	2.01E-03	1.90E-03	1.79E-03	1.71E-03	1.62E-03	1.47E-03	1.35E-03
170	3.64E-03	3.34E-03	3.08E-03	2.85E-03	2.65E-03	2.48E-03	2.32E-03	2.19E-03	2.06E-03	1.94E-03	1.84E-03	1.74E-03	1.66E-03	1.51E-03	1.38E-03
180	3.77E-03	3.46E-03	3.19E-03	2.95E-03	2.75E-03	2.56E-03	2.40E-03	2.26E-03	2.13E-03	2.01E-03	1.90E-03	1.80E-03	1.71E-03	1.56E-03	1.42E-03
190	3.91E-03	3.59E-03	3.30E-03	3.06E-03	2.85E-03	2.65E-03	2.49E-03	2.34E-03	2.20E-03	2.08E-03	1.96E-03	1.86E-03	1.77E-03	1.61E-03	1.47E-03
200	4.05E-03	3.71E-03	3.42E-03	3.17E-03	2.94E-03	2.75E-03	2.57E-03	2.42E-03	2.27E-03	2.15E-03	2.03E-03	1.93E-03	1.83E-03	1.67E-03	1.52E-03
210	4.15E-03	3.81E-03	3.51E-03	3.25E-03	3.03E-03	2.82E-03	2.65E-03	2.49E-03	2.34E-03	2.21E-03	2.09E-03	1.99E-03	1.89E-03	1.72E-03	1.58E-03
220	4.21E-03	3.87E-03	3.57E-03	3.31E-03	3.08E-03	2.88E-03	2.70E-03	2.53E-03	2.39E-03	2.26E-03	2.14E-03	2.03E-03	1.94E-03	1.77E-03	1.62E-03
230	4.27E-03	3.93E-03	3.62E-03	3.36E-03	3.13E-03	2.93E-03	2.74E-03	2.58E-03	2.43E-03	2.31E-03	2.19E-03	2.08E-03	1.98E-03	1.80E-03	1.65E-03
240	4.30E-03	3.96E-03	3.66E-03	3.39E-03	3.16E-03	2.96E-03	2.78E-03	2.61E-03	2.47E-03	2.35E-03	2.22E-03	2.11E-03	2.01E-03	1.83E-03	1.68E-03
250	4.28E-03	3.94E-03	3.64E-03	3.39E-03	3.16E-03	2.96E-03	2.78E-03	2.62E-03	2.48E-03	2.35E-03	2.23E-03	2.12E-03	2.02E-03	1.84E-03	1.69E-03
260	4.21E-03	3.88E-03	3.60E-03	3.35E-03	3.13E-03	2.93E-03	2.76E-03	2.60E-03	2.46E-03	2.33E-03	2.22E-03	2.11E-03	2.01E-03	1.84E-03	1.69E-03
270	4.11E-03	3.79E-03	3.52E-03	3.28E-03	3.07E-03	2.88E-03	2.71E-03	2.56E-03	2.42E-03	2.30E-03	2.18E-03	2.08E-03	1.99E-03	1.82E-03	1.67E-03
280	4.01E-03	3.71E-03	3.44E-03	3.21E-03	3.00E-03	2.82E-03	2.66E-03	2.51E-03	2.37E-03	2.26E-03	2.15E-03	2.05E-03	1.96E-03	1.79E-03	1.65E-03
290	3.88E-03	3.59E-03	3.34E-03	3.12E-03	2.92E-03	2.74E-03	2.59E-03	2.44E-03	2.32E-03	2.20E-03	2.09E-03	2.00E-03	1.90E-03	1.75E-03	1.61E-03
300	3.65E-03	3.38E-03	3.15E-03	2.94E-03	2.76E-03	2.60E-03	2.45E-03	2.31E-03	2.19E-03	2.08E-03	1.98E-03	1.89E-03	1.81E-03	1.66E-03	1.53E-03
310	3.37E-03	3.13E-03	2.91E-03	2.72E-03	2.55E-03	2.40E-03	2.27E-03	2.14E-03	2.03E-03	1.93E-03	1.84E-03	1.76E-03	1.69E-03	1.55E-03	1.43E-03
320	3.15E-03	2.92E-03	2.72E-03	2.54E-03	2.39E-03	2.24E-03	2.12E-03	2.00E-03	1.90E-03	1.81E-03	1.72E-03	1.65E-03	1.58E-03	1.45E-03	1.33E-03
330	3.03E-03	2.81E-03	2.61E-03	2.44E-03	2.29E-03	2.15E-03	2.03E-03	1.92E-03	1.82E-03	1.74E-03	1.66E-03	1.58E-03	1.51E-03	1.39E-03	1.28E-03
340	2.98E-03	2.76E-03	2.57E-03	2.40E-03	2.25E-03	2.12E-03	1.99E-03	1.89E-03	1.79E-03	1.70E-03	1.62E-03	1.55E-03	1.48E-03	1.36E-03	1.25E-03
350	3.01E-03	2.78E-03	2.59E-03	2.42E-03	2.26E-03	2.13E-03	2.00E-03	1.89E-03	1.79E-03	1.70E-03	1.63E-03	1.55E-03	1.48E-03	1.36E-03	1.25E-03

Maksimum= 4.48E-03 i afstand 7000 m og retning 90 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.68E-02	9.28E-02	8.90E-02	8.56E-02	8.24E-02	7.95E-02	7.41E-02	6.95E-02
10	1.24E-01	1.18E-01	1.13E-01	1.08E-01	1.04E-01	9.97E-02	9.59E-02	9.24E-02	8.91E-02	8.60E-02	8.31E-02	8.04E-02	7.79E-02	7.33E-02	6.92E-02
20	2.15E-01	2.01E-01	1.88E-01	1.76E-01	1.66E-01	1.57E-01	1.49E-01	1.41E-01	1.34E-01	1.28E-01	1.23E-01	1.17E-01	1.13E-01	1.04E-01	9.67E-02
30	2.09E-01	1.98E-01	1.88E-01	1.79E-01	1.71E-01	1.63E-01	1.56E-01	1.49E-01	1.44E-01	1.38E-01	1.33E-01	1.28E-01	1.24E-01	1.15E-01	1.08E-01
40	2.07E-01	1.92E-01	1.78E-01	1.66E-01	1.55E-01	1.46E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.12E-01	1.07E-01	1.02E-01	9.50E-02	8.87E-02
50	1.79E-01	1.68E-01	1.59E-01	1.50E-01	1.42E-01	1.35E-01	1.29E-01	1.23E-01	1.18E-01	1.13E-01	1.09E-01	1.04E-01	1.01E-01	9.36E-02	8.75E-02
60	1.57E-01	1.48E-01	1.40E-01	1.32E-01	1.26E-01	1.19E-01	1.14E-01	1.09E-01	1.04E-01	9.94E-02	9.54E-02	9.16E-02	8.81E-02	8.19E-02	7.64E-02
70	1.99E-01	1.91E-01	1.83E-01	1.76E-01	1.69E-01	1.62E-01	1.56E-01	1.50E-01	1.45E-01	1.39E-01	1.35E-01	1.30E-01	1.26E-01	1.18E-01	1.11E-01
80	2.25E-01	2.05E-01	1.88E-01	1.73E-01	1.61E-01	1.51E-01	1.44E-01	1.37E-01	1.31E-01	1.26E-01	1.21E-01	1.17E-01	1.13E-01	1.05E-01	9.88E-02
90	2.50E-01	2.31E-01	2.14E-01	1.98E-01	1.85E-01	1.74E-01	1.63E-01	1.54E-01	1.46E-01	1.38E-01	1.31E-01	1.25E-01	1.20E-01	1.10E-01	1.01E-01
100	2.87E-01	2.66E-01	2.47E-01	2.30E-01	2.15E-01	2.03E-01	1.91E-01	1.81E-01	1.71E-01	1.63E-01	1.55E-01	1.49E-01	1.44E-01	1.33E-01	1.24E-01
110	1.89E-01	1.77E-01	1.65E-01	1.55E-01	1.46E-01	1.38E-01	1.31E-01	1.24E-01	1.18E-01	1.13E-01	1.08E-01	1.03E-01	9.87E-02	9.10E-02	8.44E-02
120	2.72E-01	2.55E-01	2.39E-01	2.24E-01	2.12E-01	2.00E-01	1.90E-01	1.80E-01	1.72E-01	1.64E-01	1.57E-01	1.50E-01	1.44E-01	1.33E-01	1.24E-01
130	2.32E-01	2.13E-01	1.98E-01	1.84E-01	1.72E-01	1.61E-01	1.52E-01	1.44E-01	1.36E-01	1.29E-01	1.23E-01	1.18E-01	1.13E-01	1.03E-01	9.57E-02
140	1.73E-01	1.61E-01	1.51E-01	1.42E-01	1.34E-01	1.26E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.89E-02	9.47E-02	9.09E-02	8.41E-02	7.82E-02
150	2.03E-01	1.89E-01	1.76E-01	1.65E-01	1.56E-01	1.47E-01	1.39E-01	1.32E-01	1.26E-01	1.20E-01	1.15E-01	1.10E-01	1.06E-01	9.78E-02	9.10E-02
160	2.06E-01	1.92E-01	1.81E-01	1.70E-01	1.61E-01	1.52E-01	1.44E-01	1.37E-01	1.31E-01	1.25E-01	1.19E-01	1.14E-01	1.10E-01	1.01E-01	9.42E-02
170	2.57E-01	2.38E-01	2.22E-01	2.07E-01	1.95E-01	1.83E-01	1.73E-01	1.64E-01	1.56E-01	1.49E-01	1.42E-01	1.36E-01	1.30E-01	1.20E-01	1.12E-01
180	3.16E-01	2.99E-01	2.85E-01	2.72E-01	2.60E-01	2.49E-01	2.40E-01	2.31E-01	2.22E-01	2.15E-01	2.07E-01	2.01E-01	1.95E-01	1.83E-01	1.73E-01
190	1.52E-01	1.42E-01	1.33E-01	1.25E-01	1.17E-01	1.11E-01	1.05E-01	1.00E-01	9.54E-02	9.12E-02	8.72E-02	8.37E-02	8.03E-02	7.44E-02	6.94E-02
200	1.94E-01	1.83E-01	1.73E-01	1.64E-01	1.57E-01	1.49E-01	1.43E-01	1.37E-01	1.31E-01	1.26E-01	1.21E-01	1.16E-01	1.12E-01	1.04E-01	9.75E-02
210	2.18E-01	2.07E-01	1.97E-01	1.88E-01	1.80E-01	1.72E-01	1.65E-01	1.59E-01	1.53E-01	1.48E-01	1.43E-01	1.38E-01	1.34E-01	1.26E-01	1.19E-01
220	1.77E-01	1.68E-01	1.60E-01	1.53E-01	1.47E-01	1.41E-01	1.36E-01	1.31E-01	1.26E-01	1.22E-01	1.18E-01	1.14E-01	1.11E-01	1.04E-01	9.88E-02
230	2.20E-01	2.04E-01	1.90E-01	1.78E-01	1.67E-01	1.58E-01	1.49E-01	1.42E-01	1.35E-01	1.28E-01	1.22E-01	1.17E-01	1.12E-01	1.04E-01	9.62E-02
240	1.98E-01	1.83E-01	1.71E-01	1.62E-01	1.55E-01	1.48E-01	1.42E-01	1.36E-01	1.30E-01	1.25E-01	1.21E-01	1.16E-01	1.12E-01	1.05E-01	9.87E-02
250	2.02E-01	1.86E-01	1.73E-01	1.61E-01	1.51E-01	1.41E-01	1.33E-01	1.26E-01	1.19E-01	1.13E-01	1.08E-01	1.03E-01	9.87E-02	9.15E-02	8.52E-02
260	1.97E-01	1.84E-01	1.72E-01	1.62E-01	1.52E-01	1.43E-01	1.36E-01	1.29E-01	1.23E-01	1.18E-01	1.14E-01	1.09E-01	1.05E-01	9.78E-02	9.13E-02
270	2.22E-01	2.08E-01	1.96E-01	1.85E-01	1.74E-01	1.65E-01	1.57E-01	1.49E-01	1.43E-01	1.36E-01	1.30E-01	1.25E-01	1.20E-01	1.11E-01	1.03E-01

280	2.22E-01	2.04E-01	1.88E-01	1.75E-01	1.63E-01	1.53E-01	1.44E-01	1.36E-01	1.29E-01	1.23E-01	1.18E-01	1.14E-01	1.10E-01	1.02E-01	9.51E-02
290	2.64E-01	2.48E-01	2.34E-01	2.21E-01	2.09E-01	1.99E-01	1.89E-01	1.80E-01	1.72E-01	1.65E-01	1.58E-01	1.51E-01	1.45E-01	1.35E-01	1.25E-01
300	1.82E-01	1.73E-01	1.64E-01	1.55E-01	1.48E-01	1.41E-01	1.35E-01	1.29E-01	1.24E-01	1.19E-01	1.14E-01	1.10E-01	1.06E-01	9.86E-02	9.21E-02
310	1.38E-01	1.29E-01	1.20E-01	1.13E-01	1.06E-01	1.01E-01	9.54E-02	9.06E-02	8.63E-02	8.23E-02	7.87E-02	7.54E-02	7.23E-02	6.69E-02	6.22E-02
320	1.67E-01	1.58E-01	1.49E-01	1.41E-01	1.34E-01	1.28E-01	1.22E-01	1.16E-01	1.11E-01	1.06E-01	1.02E-01	9.80E-02	9.43E-02	8.76E-02	8.18E-02
330	1.76E-01	1.66E-01	1.56E-01	1.48E-01	1.40E-01	1.32E-01	1.26E-01	1.20E-01	1.15E-01	1.10E-01	1.05E-01	1.01E-01	9.70E-02	9.00E-02	8.39E-02
340	1.61E-01	1.51E-01	1.42E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.94E-02	9.52E-02	9.14E-02	8.78E-02	8.13E-02	7.57E-02
350	1.64E-01	1.55E-01	1.47E-01	1.40E-01	1.34E-01	1.28E-01	1.22E-01	1.17E-01	1.13E-01	1.08E-01	1.04E-01	1.01E-01	9.70E-02	9.08E-02	8.52E-02

Maksimum= 3.16E-01 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.67E-04	5.25E-04	4.88E-04	4.55E-04	4.26E-04	3.99E-04	3.77E-04	3.55E-04	3.37E-04	3.18E-04	3.04E-04	2.89E-04	2.78E-04	2.52E-04	2.34E-04
10	5.94E-04	5.49E-04	5.08E-04	4.74E-04	4.43E-04	4.15E-04	3.91E-04	3.69E-04	3.49E-04	3.31E-04	3.15E-04	3.00E-04	2.87E-04	2.62E-04	2.41E-04
20	6.24E-04	5.76E-04	5.34E-04	4.98E-04	4.65E-04	4.35E-04	4.10E-04	3.86E-04	3.64E-04	3.46E-04	3.27E-04	3.13E-04	2.98E-04	2.73E-04	2.51E-04
30	6.47E-04	5.98E-04	5.52E-04	5.14E-04	4.81E-04	4.50E-04	4.23E-04	3.99E-04	3.77E-04	3.57E-04	3.38E-04	3.22E-04	3.07E-04	2.80E-04	2.58E-04
40	6.66E-04	6.13E-04	5.67E-04	5.27E-04	4.92E-04	4.61E-04	4.33E-04	4.08E-04	3.86E-04	3.66E-04	3.48E-04	3.29E-04	3.15E-04	2.87E-04	2.63E-04
50	6.82E-04	6.29E-04	5.82E-04	5.41E-04	5.05E-04	4.74E-04	4.44E-04	4.19E-04	3.95E-04	3.75E-04	3.57E-04	3.38E-04	3.22E-04	2.94E-04	2.71E-04
60	7.13E-04	6.57E-04	6.07E-04	5.65E-04	5.29E-04	4.94E-04	4.65E-04	4.37E-04	4.13E-04	3.91E-04	3.71E-04	3.53E-04	3.37E-04	3.07E-04	2.82E-04
70	7.57E-04	6.97E-04	6.44E-04	6.00E-04	5.60E-04	5.23E-04	4.90E-04	4.63E-04	4.37E-04	4.13E-04	3.91E-04	3.71E-04	3.55E-04	3.24E-04	2.96E-04
80	8.03E-04	7.37E-04	6.79E-04	6.31E-04	5.89E-04	5.49E-04	5.16E-04	4.85E-04	4.57E-04	4.32E-04	4.10E-04	3.90E-04	3.69E-04	3.37E-04	3.09E-04
90	8.19E-04	7.50E-04	6.91E-04	6.40E-04	5.96E-04	5.56E-04	5.21E-04	4.90E-04	4.61E-04	4.35E-04	4.13E-04	3.91E-04	3.73E-04	3.38E-04	3.09E-04
100	7.92E-04	7.24E-04	6.68E-04	6.18E-04	5.76E-04	5.36E-04	5.01E-04	4.72E-04	4.44E-04	4.19E-04	3.97E-04	3.77E-04	3.59E-04	3.26E-04	2.98E-04
110	7.44E-04	6.82E-04	6.27E-04	5.82E-04	5.41E-04	5.05E-04	4.74E-04	4.44E-04	4.19E-04	3.95E-04	3.75E-04	3.55E-04	3.38E-04	3.07E-04	2.82E-04
120	6.97E-04	6.38E-04	5.89E-04	5.45E-04	5.08E-04	4.76E-04	4.44E-04	4.19E-04	3.93E-04	3.71E-04	3.51E-04	3.35E-04	3.18E-04	2.89E-04	2.63E-04
130	6.58E-04	6.05E-04	5.58E-04	5.18E-04	4.83E-04	4.52E-04	4.23E-04	3.97E-04	3.73E-04	3.53E-04	3.35E-04	3.16E-04	3.02E-04	2.74E-04	2.51E-04
140	6.40E-04	5.89E-04	5.41E-04	5.03E-04	4.68E-04	4.39E-04	4.12E-04	3.88E-04	3.64E-04	3.44E-04	3.26E-04	3.09E-04	2.94E-04	2.67E-04	2.45E-04
150	6.38E-04	5.85E-04	5.40E-04	5.03E-04	4.66E-04	4.37E-04	4.10E-04	3.84E-04	3.62E-04	3.42E-04	3.24E-04	3.07E-04	2.93E-04	2.67E-04	2.43E-04
160	6.47E-04	5.94E-04	5.47E-04	5.08E-04	4.74E-04	4.43E-04	4.15E-04	3.90E-04	3.68E-04	3.48E-04	3.27E-04	3.13E-04	2.96E-04	2.69E-04	2.47E-04
170	6.66E-04	6.11E-04	5.63E-04	5.21E-04	4.85E-04	4.54E-04	4.24E-04	4.01E-04	3.77E-04	3.55E-04	3.37E-04	3.18E-04	3.04E-04	2.76E-04	2.52E-04
180	6.90E-04	6.33E-04	5.83E-04	5.40E-04	5.03E-04	4.68E-04	4.39E-04	4.13E-04	3.90E-04	3.68E-04	3.48E-04	3.29E-04	3.13E-04	2.85E-04	2.60E-04
190	7.15E-04	6.57E-04	6.04E-04	5.60E-04	5.21E-04	4.85E-04	4.55E-04	4.28E-04	4.02E-04	3.80E-04	3.59E-04	3.40E-04	3.24E-04	2.94E-04	2.69E-04
200	7.41E-04	6.79E-04	6.26E-04	5.80E-04	5.38E-04	5.03E-04	4.70E-04	4.43E-04	4.15E-04	3.93E-04	3.71E-04	3.53E-04	3.35E-04	3.05E-04	2.78E-04
210	7.59E-04	6.97E-04	6.42E-04	5.94E-04	5.54E-04	5.16E-04	4.85E-04	4.55E-04	4.28E-04	4.04E-04	3.82E-04	3.64E-04	3.46E-04	3.15E-04	2.89E-04
220	7.70E-04	7.08E-04	6.53E-04	6.05E-04	5.63E-04	5.27E-04	4.94E-04	4.63E-04	4.37E-04	4.13E-04	3.91E-04	3.71E-04	3.55E-04	3.24E-04	2.96E-04
230	7.81E-04	7.19E-04	6.62E-04	6.15E-04	5.73E-04	5.36E-04	5.01E-04	4.72E-04	4.44E-04	4.23E-04	4.01E-04	3.80E-04	3.62E-04	3.29E-04	3.02E-04
240	7.87E-04	7.24E-04	6.69E-04	6.20E-04	5.78E-04	5.41E-04	5.08E-04	4.77E-04	4.52E-04	4.30E-04	4.06E-04	3.86E-04	3.68E-04	3.35E-04	3.07E-04
250	7.83E-04	7.21E-04	6.66E-04	6.20E-04	5.78E-04	5.41E-04	5.08E-04	4.79E-04	4.54E-04	4.30E-04	4.08E-04	3.88E-04	3.69E-04	3.37E-04	3.09E-04
260	7.70E-04	7.10E-04	6.58E-04	6.13E-04	5.73E-04	5.36E-04	5.05E-04	4.76E-04	4.50E-04	4.26E-04	4.06E-04	3.86E-04	3.68E-04	3.37E-04	3.09E-04
270	7.52E-04	6.93E-04	6.44E-04	6.00E-04	5.62E-04	5.27E-04	4.96E-04	4.68E-04	4.43E-04	4.21E-04	3.99E-04	3.80E-04	3.64E-04	3.33E-04	3.05E-04
280	7.33E-04	6.79E-04	6.29E-04	5.87E-04	5.49E-04	5.16E-04	4.87E-04	4.59E-04	4.33E-04	4.13E-04	3.93E-04	3.75E-04	3.59E-04	3.27E-04	3.02E-04
290	7.10E-04	6.57E-04	6.11E-04	5.71E-04	5.34E-04	5.01E-04	4.74E-04	4.46E-04	4.24E-04	4.02E-04	3.82E-04	3.66E-04	3.48E-04	3.20E-04	2.94E-04
300	6.68E-04	6.18E-04	5.76E-04	5.38E-04	5.05E-04	4.76E-04	4.48E-04	4.23E-04	4.01E-04	3.80E-04	3.62E-04	3.46E-04	3.31E-04	3.04E-04	2.80E-04
310	6.16E-04	5.73E-04	5.32E-04	4.98E-04	4.66E-04	4.39E-04	4.15E-04	3.91E-04	3.71E-04	3.53E-04	3.37E-04	3.22E-04	3.09E-04	2.84E-04	2.62E-04
320	5.76E-04	5.34E-04	4.98E-04	4.65E-04	4.37E-04	4.10E-04	3.88E-04	3.66E-04	3.48E-04	3.31E-04	3.15E-04	3.02E-04	2.89E-04	2.65E-04	2.43E-04
330	5.54E-04	5.14E-04	4.77E-04	4.46E-04	4.19E-04	3.93E-04	3.71E-04	3.51E-04	3.33E-04	3.18E-04	3.04E-04	2.89E-04	2.76E-04	2.54E-04	2.34E-04
340	5.45E-04	5.05E-04	4.70E-04	4.39E-04	4.12E-04	3.88E-04	3.64E-04	3.46E-04	3.27E-04	3.11E-04	2.96E-04	2.84E-04	2.71E-04	2.49E-04	2.29E-04
350	5.51E-04	5.08E-04	4.74E-04	4.43E-04	4.13E-04	3.90E-04	3.66E-04	3.46E-04	3.27E-04	3.11E-04	2.98E-04	2.84E-04	2.71E-04	2.49E-04	2.29E-04

Maksimum= 8.19E-0004 (kg/ha/år), 7000 m, 90°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.67E-04	5.25E-04	4.88E-04	4.55E-04	4.26E-04	3.99E-04	3.77E-04	3.55E-04	3.37E-04	3.18E-04	3.04E-04	2.89E-04	2.78E-04	2.52E-04	2.34E-04
10	5.94E-04	5.49E-04	5.08E-04	4.74E-04	4.43E-04	4.15E-04	3.91E-04	3.69E-04	3.49E-04	3.31E-04	3.15E-04	3.00E-04	2.87E-04	2.62E-04	2.41E-04
20	6.24E-04	5.76E-04	5.34E-04	4.98E-04	4.65E-04	4.35E-04	4.10E-04	3.86E-04	3.64E-04	3.46E-04	3.27E-04	3.13E-04	2.98E-04	2.73E-04	2.51E-04
30	6.47E-04	5.98E-04	5.52E-04	5.14E-04	4.81E-04	4.50E-04	4.23E-04	3.99E-04	3.77E-04	3.57E-04	3.38E-04	3.22E-04	3.07E-04	2.80E-04	2.58E-04
40	6.66E-04	6.13E-04	5.67E-04	5.27E-04	4.92E-04	4.61E-04	4.33E-04	4.08E-04	3.86E-04	3.66E-04	3.48E-04	3.29E-04	3.15E-04	2.87E-04	2.63E-04
50	6.82E-04	6.29E-04	5.82E-04	5.41E-04	5.05E-04	4.74E-04	4.44E-04	4.19E-04	3.95E-04	3.75E-04	3.57E-04	3.38E-04	3.22E-04	2.94E-04	2.71E-04
60	7.13E-04	6.57E-04	6.07E-04	5.65E-04	5.29E-04	4.94E-04	4.65E-04	4.37E-04	4.13E-04	3.91E-04	3.71E-04	3.53E-04	3.37E-04	3.07E-04	2.82E-04
70	7.57E-04	6.97E-04	6.44E-04	6.00E-04	5.60E-04	5.23E-04	4.90E-04	4.63E-04	4.37E-04	4.13E-04	3.91E-04	3.71E-04	3.55E-04	3.24E-04	2.96E-04
80	8.03E-04	7.37E-04	6.79E-04	6.31E-04	5.89E-04	5.49E-04	5.16E-04	4.85E-04	4.57E-04	4.32E-04	4.10E-04	3.90E-04	3.69E-04	3.37E-04	3.09E-04
90	8.19E-04	7.50E-04	6.91E-04	6.40E-04	5.96E-04	5.56E-04	5.21E-04	4.90E-04	4.61E-04	4.35E-04	4.13E-04	3.91E-04	3.73E-04	3.38E-04	3.09E-04
100	7.92E-04	7.24E-04	6.68E-04	6.18E-04	5.76E-04	5.36E-04	5.01E-04	4.72E-04	4.44E-04	4.19E-04	3.97E-04	3.77E-04	3.59E-04	3.26E-04	2.98E-04
110	7.44E-04	6.82E-04	6.27E-04	5.82E-04	5.41E-04	5.05E-04	4.74E-04	4.44E-04	4.19E-04	3.95E-04	3.75E-04	3.55E-04	3.38E-04	3.07E-04	2.82E-04
120	6.97E-04	6.38E-04	5.89E-04	5.45E-04	5.08E-04	4.76E-04	4.44E-04	4.19E-04	3.93E-04	3.71E-04	3.51E-04	3.35E-04	3.18E-04	2.89E-04	2.63E-04
130	6.58E-04	6.05E-04	5.58E-04	5.18E-04	4.83E-04	4.52E-04	4.23E-04	3.97E-04	3.73E-04	3.53E-04	3.35E-04	3.16E-04	3.02E-04	2.74E-04	2.51E-04
140	6.40E-04	5.89E-04	5.41E-04	5.03E-04	4.68E-04	4.39E-04	4.12E-04	3.88E-04	3.64E-04	3.44E-04	3.26E-04	3.09E-04	2.94E-04	2.67E-04	2.45E-04

150	6.38E-04	5.85E-04	5.40E-04	5.03E-04	4.66E-04	4.37E-04	4.10E-04	3.84E-04	3.62E-04	3.42E-04	3.24E-04	3.07E-04	2.93E-04	2.67E-04	2.43E-04
160	6.47E-04	5.94E-04	5.47E-04	5.08E-04	4.74E-04	4.43E-04	4.15E-04	3.90E-04	3.68E-04	3.48E-04	3.27E-04	3.13E-04	2.96E-04	2.69E-04	2.47E-04
170	6.66E-04	6.11E-04	5.63E-04	5.21E-04	4.85E-04	4.54E-04	4.24E-04	4.01E-04	3.77E-04	3.55E-04	3.37E-04	3.18E-04	3.04E-04	2.76E-04	2.52E-04
180	6.90E-04	6.33E-04	5.83E-04	5.40E-04	5.03E-04	4.68E-04	4.39E-04	4.13E-04	3.90E-04	3.68E-04	3.48E-04	3.29E-04	3.13E-04	2.85E-04	2.60E-04
190	7.15E-04	6.57E-04	6.04E-04	5.60E-04	5.21E-04	4.85E-04	4.55E-04	4.28E-04	4.02E-04	3.80E-04	3.59E-04	3.40E-04	3.24E-04	2.94E-04	2.69E-04
200	7.41E-04	6.79E-04	6.26E-04	5.80E-04	5.38E-04	5.03E-04	4.70E-04	4.43E-04	4.15E-04	3.93E-04	3.71E-04	3.53E-04	3.35E-04	3.05E-04	2.78E-04
210	7.59E-04	6.97E-04	6.42E-04	5.94E-04	5.54E-04	5.16E-04	4.85E-04	4.55E-04	4.28E-04	4.04E-04	3.82E-04	3.64E-04	3.46E-04	3.15E-04	2.89E-04
220	7.70E-04	7.08E-04	6.53E-04	6.05E-04	5.63E-04	5.27E-04	4.94E-04	4.63E-04	4.37E-04	4.13E-04	3.91E-04	3.71E-04	3.55E-04	3.24E-04	2.96E-04
230	7.81E-04	7.19E-04	6.62E-04	6.15E-04	5.73E-04	5.36E-04	5.01E-04	4.72E-04	4.44E-04	4.23E-04	4.01E-04	3.80E-04	3.62E-04	3.29E-04	3.02E-04
240	7.87E-04	7.24E-04	6.69E-04	6.20E-04	5.78E-04	5.41E-04	5.08E-04	4.77E-04	4.52E-04	4.30E-04	4.06E-04	3.86E-04	3.68E-04	3.35E-04	3.07E-04
250	7.83E-04	7.21E-04	6.66E-04	6.20E-04	5.78E-04	5.41E-04	5.08E-04	4.79E-04	4.54E-04	4.30E-04	4.08E-04	3.88E-04	3.69E-04	3.37E-04	3.09E-04
260	7.70E-04	7.10E-04	6.58E-04	6.13E-04	5.73E-04	5.36E-04	5.05E-04	4.76E-04	4.50E-04	4.26E-04	4.06E-04	3.86E-04	3.68E-04	3.37E-04	3.09E-04
270	7.52E-04	6.93E-04	6.44E-04	6.00E-04	5.62E-04	5.27E-04	4.96E-04	4.68E-04	4.43E-04	4.21E-04	3.99E-04	3.80E-04	3.64E-04	3.33E-04	3.05E-04
280	7.33E-04	6.79E-04	6.29E-04	5.87E-04	5.49E-04	5.16E-04	4.87E-04	4.59E-04	4.33E-04	4.13E-04	3.93E-04	3.75E-04	3.59E-04	3.27E-04	3.02E-04
290	7.10E-04	6.57E-04	6.11E-04	5.71E-04	5.34E-04	5.01E-04	4.74E-04	4.46E-04	4.24E-04	4.02E-04	3.82E-04	3.66E-04	3.48E-04	3.20E-04	2.94E-04
300	6.68E-04	6.18E-04	5.76E-04	5.38E-04	5.05E-04	4.76E-04	4.48E-04	4.23E-04	4.01E-04	3.80E-04	3.62E-04	3.46E-04	3.31E-04	3.04E-04	2.80E-04
310	6.16E-04	5.73E-04	5.32E-04	4.98E-04	4.66E-04	4.39E-04	4.15E-04	3.91E-04	3.71E-04	3.53E-04	3.37E-04	3.22E-04	3.09E-04	2.84E-04	2.62E-04
320	5.76E-04	5.34E-04	4.98E-04	4.65E-04	4.37E-04	4.10E-04	3.88E-04	3.66E-04	3.48E-04	3.31E-04	3.15E-04	3.02E-04	2.89E-04	2.65E-04	2.43E-04
330	5.54E-04	5.14E-04	4.77E-04	4.46E-04	4.19E-04	3.93E-04	3.71E-04	3.51E-04	3.33E-04	3.18E-04	3.04E-04	2.89E-04	2.76E-04	2.54E-04	2.34E-04
340	5.45E-04	5.05E-04	4.70E-04	4.39E-04	4.12E-04	3.88E-04	3.64E-04	3.46E-04	3.27E-04	3.11E-04	2.96E-04	2.84E-04	2.71E-04	2.49E-04	2.29E-04
350	5.51E-04	5.08E-04	4.74E-04	4.43E-04	4.13E-04	3.90E-04	3.66E-04	3.46E-04	3.27E-04	3.11E-04	2.98E-04	2.84E-04	2.71E-04	2.49E-04	2.29E-04

Maksimum= 8.19E-0004 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.9 NO_2 Ruhed 0,3, høj NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 0.300 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 2 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]

DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	no2 DSO	Stof 2 HB	Stof 3 Q1	Q2	Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** *ADVARSEL* **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.59E-01	1.48E-01	1.39E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.68E-02	9.28E-02	8.92E-02	8.58E-02	7.97E-02	7.44E-02
10	1.56E-01	1.45E-01	1.36E-01	1.28E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.92E-02	9.49E-02	9.10E-02	8.74E-02	8.40E-02	7.77E-02	7.24E-02
20	1.57E-01	1.47E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	9.97E-02	9.53E-02	9.12E-02	8.75E-02	8.40E-02	7.79E-02	7.27E-02
30	1.65E-01	1.53E-01	1.44E-01	1.35E-01	1.27E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.87E-02	9.45E-02	9.07E-02	8.71E-02	8.07E-02	7.53E-02
40	1.72E-01	1.61E-01	1.50E-01	1.41E-01	1.33E-01	1.25E-01	1.19E-01	1.13E-01	1.07E-01	1.02E-01	9.76E-02	9.35E-02	8.96E-02	8.31E-02	7.76E-02
50	1.74E-01	1.62E-01	1.52E-01	1.43E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.88E-02	9.45E-02	9.06E-02	8.35E-02	7.75E-02
60	1.77E-01	1.65E-01	1.55E-01	1.45E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.57E-02	9.17E-02	8.48E-02	7.90E-02
70	1.79E-01	1.66E-01	1.55E-01	1.45E-01	1.36E-01	1.29E-01	1.22E-01	1.16E-01	1.11E-01	1.06E-01	1.01E-01	9.66E-02	9.26E-02	8.57E-02	7.97E-02
80	1.78E-01	1.65E-01	1.54E-01	1.45E-01	1.36E-01	1.28E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.59E-02	9.21E-02	8.53E-02	7.94E-02
90	1.80E-01	1.67E-01	1.56E-01	1.46E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.59E-02	9.19E-02	8.48E-02	7.88E-02
100	1.81E-01	1.68E-01	1.56E-01	1.46E-01	1.37E-01	1.30E-01	1.23E-01	1.16E-01	1.11E-01	1.06E-01	1.01E-01	9.68E-02	9.28E-02	8.59E-02	7.98E-02
110	1.81E-01	1.68E-01	1.56E-01	1.46E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.58E-02	9.20E-02	8.50E-02	7.90E-02
120	1.84E-01	1.70E-01	1.58E-01	1.48E-01	1.39E-01	1.31E-01	1.24E-01	1.17E-01	1.12E-01	1.06E-01	1.02E-01	9.75E-02	9.36E-02	8.65E-02	8.02E-02
130	1.91E-01	1.76E-01	1.64E-01	1.53E-01	1.43E-01	1.35E-01	1.27E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	1.00E-01	9.57E-02	8.81E-02	8.16E-02

140	1.90E-01	1.75E-01	1.63E-01	1.52E-01	1.43E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.93E-02	9.52E-02	8.78E-02	8.15E-02
150	1.90E-01	1.75E-01	1.63E-01	1.52E-01	1.43E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.92E-02	9.52E-02	8.79E-02	8.17E-02
160	1.93E-01	1.78E-01	1.66E-01	1.55E-01	1.45E-01	1.36E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.61E-02	8.85E-02	8.20E-02
170	1.82E-01	1.69E-01	1.57E-01	1.47E-01	1.38E-01	1.31E-01	1.24E-01	1.17E-01	1.12E-01	1.07E-01	1.02E-01	9.75E-02	9.36E-02	8.62E-02	7.99E-02
180	1.86E-01	1.72E-01	1.59E-01	1.49E-01	1.40E-01	1.31E-01	1.24E-01	1.18E-01	1.12E-01	1.06E-01	1.02E-01	9.72E-02	9.31E-02	8.59E-02	7.98E-02
190	1.83E-01	1.70E-01	1.58E-01	1.48E-01	1.39E-01	1.31E-01	1.24E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.66E-02	9.24E-02	8.52E-02	7.89E-02
200	1.85E-01	1.71E-01	1.59E-01	1.49E-01	1.40E-01	1.31E-01	1.24E-01	1.18E-01	1.12E-01	1.06E-01	1.01E-01	9.71E-02	9.30E-02	8.58E-02	7.97E-02
210	1.81E-01	1.68E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.71E-02	9.31E-02	8.61E-02	8.02E-02
220	1.81E-01	1.68E-01	1.56E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.12E-01	1.06E-01	1.02E-01	9.72E-02	9.31E-02	8.60E-02	8.00E-02
230	1.81E-01	1.68E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.65E-02	9.25E-02	8.53E-02	7.92E-02
240	1.75E-01	1.63E-01	1.52E-01	1.43E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.86E-02	9.44E-02	9.06E-02	8.38E-02	7.79E-02
250	1.72E-01	1.59E-01	1.49E-01	1.40E-01	1.32E-01	1.25E-01	1.18E-01	1.12E-01	1.06E-01	1.01E-01	9.68E-02	9.26E-02	8.87E-02	8.20E-02	7.64E-02
260	1.77E-01	1.65E-01	1.54E-01	1.44E-01	1.36E-01	1.28E-01	1.22E-01	1.15E-01	1.10E-01	1.05E-01	1.00E-01	9.62E-02	9.23E-02	8.54E-02	7.94E-02
270	1.76E-01	1.64E-01	1.53E-01	1.43E-01	1.35E-01	1.27E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.98E-02	9.57E-02	9.18E-02	8.50E-02	7.90E-02
280	1.76E-01	1.64E-01	1.53E-01	1.44E-01	1.35E-01	1.28E-01	1.21E-01	1.15E-01	1.10E-01	1.05E-01	1.00E-01	9.61E-02	9.21E-02	8.52E-02	7.91E-02
290	1.75E-01	1.62E-01	1.52E-01	1.42E-01	1.34E-01	1.27E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.97E-02	9.56E-02	9.18E-02	8.50E-02	7.91E-02
300	1.70E-01	1.59E-01	1.49E-01	1.40E-01	1.32E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.78E-02	9.38E-02	9.01E-02	8.36E-02	7.80E-02
310	1.68E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.12E-01	1.06E-01	1.02E-01	9.76E-02	9.36E-02	8.99E-02	8.34E-02	7.77E-02
320	1.59E-01	1.48E-01	1.39E-01	1.31E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.65E-02	9.24E-02	8.87E-02	8.51E-02	7.89E-02	7.36E-02
330	1.56E-01	1.46E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.01E-01	9.64E-02	9.25E-02	8.89E-02	8.55E-02	7.96E-02	7.42E-02
340	1.63E-01	1.52E-01	1.42E-01	1.34E-01	1.26E-01	1.19E-01	1.13E-01	1.08E-01	1.03E-01	9.82E-02	9.40E-02	9.02E-02	8.66E-02	8.03E-02	7.48E-02
350	1.63E-01	1.52E-01	1.42E-01	1.34E-01	1.26E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.93E-02	9.53E-02	9.14E-02	8.78E-02	8.14E-02	7.58E-02

Maksimum= 1.93E-01 i afstand 7000 m og retning 160 grader i 198108 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	7.21E-03	6.66E-03	6.18E-03	5.76E-03	5.39E-03	5.06E-03	4.76E-03	4.49E-03	4.25E-03	4.03E-03	3.83E-03	3.66E-03	3.50E-03	3.19E-03	2.94E-03
10	7.52E-03	6.95E-03	6.44E-03	6.00E-03	5.60E-03	5.25E-03	4.94E-03	4.66E-03	4.40E-03	4.17E-03	3.96E-03	3.77E-03	3.61E-03	3.30E-03	3.03E-03
20	7.89E-03	7.28E-03	6.74E-03	6.27E-03	5.85E-03	5.49E-03	5.16E-03	4.86E-03	4.59E-03	4.35E-03	4.13E-03	3.93E-03	3.75E-03	3.42E-03	3.14E-03
30	8.17E-03	7.53E-03	6.97E-03	6.48E-03	6.04E-03	5.66E-03	5.32E-03	5.01E-03	4.73E-03	4.48E-03	4.25E-03	4.04E-03	3.85E-03	3.51E-03	3.22E-03
40	8.39E-03	7.72E-03	7.14E-03	6.64E-03	6.19E-03	5.80E-03	5.45E-03	5.13E-03	4.84E-03	4.59E-03	4.36E-03	4.13E-03	3.94E-03	3.60E-03	3.30E-03
50	8.60E-03	7.92E-03	7.32E-03	6.80E-03	6.34E-03	5.94E-03	5.58E-03	5.26E-03	4.96E-03	4.70E-03	4.46E-03	4.25E-03	4.04E-03	3.68E-03	3.38E-03
60	8.98E-03	8.27E-03	7.64E-03	7.11E-03	6.63E-03	6.21E-03	5.83E-03	5.48E-03	5.18E-03	4.89E-03	4.65E-03	4.42E-03	4.21E-03	3.84E-03	3.52E-03
70	9.52E-03	8.75E-03	8.08E-03	7.52E-03	7.01E-03	6.56E-03	6.15E-03	5.79E-03	5.46E-03	5.17E-03	4.90E-03	4.66E-03	4.44E-03	4.04E-03	3.71E-03
80	1.01E-02	9.23E-03	8.51E-03	7.90E-03	7.36E-03	6.87E-03	6.44E-03	6.06E-03	5.71E-03	5.39E-03	5.12E-03	4.86E-03	4.62E-03	4.21E-03	3.85E-03
90	1.03E-02	9.40E-03	8.64E-03	8.01E-03	7.45E-03	6.96E-03	6.51E-03	6.12E-03	5.76E-03	5.44E-03	5.15E-03	4.88E-03	4.64E-03	4.22E-03	3.86E-03
100	9.94E-03	9.09E-03	8.36E-03	7.75E-03	7.20E-03	6.71E-03	6.28E-03	5.89E-03	5.55E-03	5.24E-03	4.96E-03	4.70E-03	4.47E-03	4.06E-03	3.72E-03
110	9.37E-03	8.57E-03	7.89E-03	7.30E-03	6.80E-03	6.34E-03	5.93E-03	5.58E-03	5.25E-03	4.95E-03	4.69E-03	4.45E-03	4.23E-03	3.84E-03	3.51E-03
120	8.79E-03	8.05E-03	7.43E-03	6.88E-03	6.40E-03	5.98E-03	5.60E-03	5.26E-03	4.94E-03	4.67E-03	4.42E-03	4.19E-03	3.99E-03	3.62E-03	3.31E-03
130	8.35E-03	7.66E-03	7.06E-03	6.54E-03	6.09E-03	5.69E-03	5.33E-03	5.01E-03	4.71E-03	4.45E-03	4.21E-03	4.00E-03	3.80E-03	3.44E-03	3.16E-03
140	8.14E-03	7.47E-03	6.88E-03	6.39E-03	5.94E-03	5.56E-03	5.20E-03	4.89E-03	4.60E-03	4.34E-03	4.11E-03	3.90E-03	3.71E-03	3.37E-03	3.09E-03
150	8.13E-03	7.45E-03	6.87E-03	6.38E-03	5.92E-03	5.54E-03	5.19E-03	4.87E-03	4.58E-03	4.33E-03	4.10E-03	3.89E-03	3.70E-03	3.36E-03	3.07E-03
160	8.25E-03	7.56E-03	6.97E-03	6.47E-03	6.01E-03	5.61E-03	5.27E-03	4.94E-03	4.65E-03	4.39E-03	4.15E-03	3.94E-03	3.75E-03	3.40E-03	3.11E-03
170	8.49E-03	7.77E-03	7.16E-03	6.63E-03	6.17E-03	5.76E-03	5.38E-03	5.06E-03	4.77E-03	4.50E-03	4.26E-03	4.03E-03	3.84E-03	3.48E-03	3.18E-03
180	8.80E-03	8.05E-03	7.41E-03	6.86E-03	6.38E-03	5.94E-03	5.57E-03	5.23E-03	4.93E-03	4.65E-03	4.40E-03	4.17E-03	3.96E-03	3.59E-03	3.28E-03
190	9.12E-03	8.36E-03	7.68E-03	7.10E-03	6.60E-03	6.15E-03	5.76E-03	5.41E-03	5.09E-03	4.80E-03	4.54E-03	4.30E-03	4.09E-03	3.71E-03	3.39E-03
200	9.42E-03	8.63E-03	7.95E-03	7.35E-03	6.83E-03	6.37E-03	5.96E-03	5.59E-03	5.26E-03	4.97E-03	4.70E-03	4.46E-03	4.23E-03	3.84E-03	3.51E-03
210	9.66E-03	8.85E-03	8.16E-03	7.55E-03	7.02E-03	6.55E-03	6.13E-03	5.75E-03	5.42E-03	5.11E-03	4.84E-03	4.59E-03	4.36E-03	3.98E-03	3.64E-03
220	9.81E-03	9.00E-03	8.29E-03	7.68E-03	7.14E-03	6.67E-03	6.24E-03	5.87E-03	5.53E-03	5.22E-03	4.94E-03	4.69E-03	4.48E-03	4.07E-03	3.72E-03
230	9.94E-03	9.12E-03	8.42E-03	7.80E-03	7.26E-03	6.78E-03	6.35E-03	5.97E-03	5.62E-03	5.34E-03	5.06E-03	4.79E-03	4.57E-03	4.16E-03	3.80E-03
240	1.00E-02	9.19E-03	8.48E-03	7.87E-03	7.33E-03	6.85E-03	6.42E-03	6.05E-03	5.70E-03	5.42E-03	5.13E-03	4.87E-03	4.64E-03	4.22E-03	3.86E-03
250	9.94E-03	9.14E-03	8.45E-03	7.85E-03	7.32E-03	6.85E-03	6.43E-03	6.06E-03	5.73E-03	5.43E-03	5.14E-03	4.89E-03	4.66E-03	4.24E-03	3.89E-03
260	9.76E-03	8.99E-03	8.33E-03	7.75E-03	7.23E-03	6.77E-03	6.37E-03	6.00E-03	5.68E-03	5.38E-03	5.11E-03	4.86E-03	4.63E-03	4.23E-03	3.88E-03
270	9.52E-03	8.78E-03	8.14E-03	7.58E-03	7.08E-03	6.64E-03	6.24E-03	5.90E-03	5.57E-03	5.29E-03	5.02E-03	4.79E-03	4.57E-03	4.17E-03	3.83E-03
280	9.28E-03	8.57E-03	7.95E-03	7.40E-03	6.93E-03	6.50E-03	6.12E-03	5.79E-03	5.46E-03	5.19E-03	4.94E-03	4.71E-03	4.49E-03	4.10E-03	3.78E-03
290	8.95E-03	8.28E-03	7.69E-03	7.18E-03	6.72E-03	6.31E-03	5.94E-03	5.62E-03	5.33E-03	5.05E-03	4.81E-03	4.58E-03	4.36E-03	4.01E-03	3.69E-03
300	8.44E-03	7.81E-03	7.26E-03	6.78E-03	6.35E-03	5.97E-03	5.63E-03	5.32E-03	5.04E-03	4.79E-03	4.55E-03	4.34E-03	4.15E-03	3.81E-03	3.51E-03
310	7.81E-03	7.24E-03	6.73E-03	6.29E-03	5.89E-03	5.54E-03	5.22E-03	4.94E-03	4.68E-03	4.44E-03	4.24E-03	4.04E-03	3.88E-03	3.55E-03	3.28E-03
320	7.32E-03	6.78E-03	6.30E-03	5.89E-03	5.52E-03	5.19E-03	4.89E-03	4.62E-03	4.39E-03	4.17E-03	3.97E-03	3.80E-03	3.63E-03	3.33E-03	3.07E-03
330	7.05E-03	6.53E-03	6.07E-03	5.67E-03	5.31E-03	4.99E-03	4.70E-03	4.45E-03	4.21E-03	4.01E-03	3.83E-03	3.65E-03	3.49E-03	3.20E-03	2.94E-03
340	6.94E-03	6.43E-03	5.97E-03	5.58E-03	5.22E-03	4.91E-03	4.62E-03	4.37E-03	4.14E-03	3.93E-03	3.75E-03	3.58E-03	3.41E-03	3.13E-03	2.88E-03
350	7.00E-03	6.48E-03	6.02E-03	5.61E-03	5.25E-03	4.93E-03	4.65E-03	4.39E-03	4.15E-03	3.94E-03	3.76E-03	3.59E-03	3.43E-03	3.14E-03	2.88E-03

Maksimum= 1.03E-02 i afstand 7000 m og retning 90 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.43E-01	3.23E-01	3.05E-01	2.89E-01	2.74E-01	2.61E-01	2.49E-01	2.38E-01	2.28E-01	2.18E-01	2.10E-01	2.02E-01	1.94E-01	1.81E-01	1.69E-01

10	3.20E-01	3.05E-01	2.91E-01	2.79E-01	2.67E-01	2.57E-01	2.47E-01	2.38E-01	2.29E-01	2.21E-01	2.14E-01	2.07E-01	2.00E-01	1.88E-01	1.78E-01
20	5.40E-01	5.03E-01	4.70E-01	4.41E-01	4.15E-01	3.92E-01	3.71E-01	3.53E-01	3.36E-01	3.20E-01	3.06E-01	2.93E-01	2.81E-01	2.59E-01	2.41E-01
30	5.32E-01	5.04E-01	4.78E-01	4.55E-01	4.33E-01	4.14E-01	3.96E-01	3.79E-01	3.64E-01	3.49E-01	3.36E-01	3.24E-01	3.13E-01	2.92E-01	2.74E-01
40	5.11E-01	4.72E-01	4.38E-01	4.08E-01	3.82E-01	3.58E-01	3.38E-01	3.19E-01	3.03E-01	2.88E-01	2.74E-01	2.62E-01	2.50E-01	2.30E-01	2.13E-01
50	4.49E-01	4.22E-01	3.98E-01	3.76E-01	3.57E-01	3.39E-01	3.23E-01	3.08E-01	2.95E-01	2.83E-01	2.71E-01	2.61E-01	2.51E-01	2.34E-01	2.18E-01
60	3.57E-01	3.35E-01	3.16E-01	2.98E-01	2.82E-01	2.68E-01	2.55E-01	2.43E-01	2.32E-01	2.21E-01	2.12E-01	2.04E-01	1.96E-01	1.81E-01	1.69E-01
70	5.10E-01	4.88E-01	4.68E-01	4.49E-01	4.30E-01	4.13E-01	3.97E-01	3.82E-01	3.68E-01	3.55E-01	3.42E-01	3.31E-01	3.20E-01	3.00E-01	2.82E-01
80	5.37E-01	4.87E-01	4.46E-01	4.15E-01	3.96E-01	3.78E-01	3.62E-01	3.47E-01	3.33E-01	3.20E-01	3.08E-01	2.97E-01	2.86E-01	2.67E-01	2.51E-01
90	6.22E-01	5.74E-01	5.30E-01	4.92E-01	4.59E-01	4.29E-01	4.03E-01	3.80E-01	3.59E-01	3.40E-01	3.24E-01	3.08E-01	2.94E-01	2.69E-01	2.48E-01
100	7.06E-01	6.51E-01	6.04E-01	5.62E-01	5.26E-01	4.95E-01	4.70E-01	4.48E-01	4.28E-01	4.09E-01	3.92E-01	3.76E-01	3.62E-01	3.36E-01	3.13E-01
110	4.22E-01	3.91E-01	3.64E-01	3.41E-01	3.21E-01	3.02E-01	2.86E-01	2.71E-01	2.58E-01	2.46E-01	2.35E-01	2.25E-01	2.16E-01	1.99E-01	1.85E-01
120	6.71E-01	6.26E-01	5.86E-01	5.50E-01	5.18E-01	4.90E-01	4.64E-01	4.40E-01	4.19E-01	4.00E-01	3.82E-01	3.65E-01	3.50E-01	3.23E-01	3.00E-01
130	5.69E-01	5.23E-01	4.84E-01	4.50E-01	4.20E-01	3.94E-01	3.71E-01	3.50E-01	3.32E-01	3.15E-01	3.00E-01	2.86E-01	2.74E-01	2.52E-01	2.33E-01
140	3.95E-01	3.68E-01	3.44E-01	3.23E-01	3.04E-01	2.87E-01	2.72E-01	2.59E-01	2.46E-01	2.35E-01	2.24E-01	2.15E-01	2.06E-01	1.91E-01	1.79E-01
150	4.87E-01	4.53E-01	4.23E-01	3.97E-01	3.74E-01	3.53E-01	3.34E-01	3.18E-01	3.03E-01	2.89E-01	2.76E-01	2.65E-01	2.54E-01	2.35E-01	2.19E-01
160	4.55E-01	4.23E-01	3.96E-01	3.72E-01	3.50E-01	3.31E-01	3.13E-01	2.97E-01	2.83E-01	2.70E-01	2.58E-01	2.46E-01	2.36E-01	2.18E-01	2.02E-01
170	6.46E-01	5.98E-01	5.57E-01	5.21E-01	4.89E-01	4.61E-01	4.36E-01	4.14E-01	3.93E-01	3.75E-01	3.58E-01	3.43E-01	3.29E-01	3.04E-01	2.82E-01
180	7.55E-01	7.17E-01	6.82E-01	6.50E-01	6.22E-01	5.96E-01	5.73E-01	5.51E-01	5.31E-01	5.13E-01	4.95E-01	4.79E-01	4.64E-01	4.37E-01	4.13E-01
190	3.78E-01	3.52E-01	3.29E-01	3.09E-01	2.92E-01	2.76E-01	2.61E-01	2.49E-01	2.37E-01	2.26E-01	2.17E-01	2.08E-01	2.00E-01	1.85E-01	1.72E-01
200	4.34E-01	4.09E-01	3.86E-01	3.65E-01	3.47E-01	3.30E-01	3.14E-01	3.00E-01	2.87E-01	2.75E-01	2.64E-01	2.53E-01	2.44E-01	2.26E-01	2.11E-01
210	5.34E-01	5.06E-01	4.82E-01	4.59E-01	4.39E-01	4.21E-01	4.04E-01	3.89E-01	3.75E-01	3.62E-01	3.50E-01	3.39E-01	3.28E-01	3.09E-01	2.92E-01
220	4.34E-01	4.13E-01	3.94E-01	3.76E-01	3.60E-01	3.46E-01	3.33E-01	3.21E-01	3.09E-01	2.99E-01	2.89E-01	2.80E-01	2.71E-01	2.56E-01	2.42E-01
230	5.42E-01	5.03E-01	4.68E-01	4.38E-01	4.11E-01	3.87E-01	3.66E-01	3.47E-01	3.30E-01	3.14E-01	3.00E-01	2.87E-01	2.75E-01	2.53E-01	2.35E-01
240	4.67E-01	4.43E-01	4.20E-01	4.00E-01	3.81E-01	3.64E-01	3.48E-01	3.34E-01	3.20E-01	3.08E-01	2.96E-01	2.86E-01	2.76E-01	2.58E-01	2.42E-01
250	5.06E-01	4.66E-01	4.32E-01	4.02E-01	3.76E-01	3.52E-01	3.32E-01	3.13E-01	2.96E-01	2.81E-01	2.68E-01	2.55E-01	2.44E-01	2.24E-01	2.07E-01
260	4.59E-01	4.35E-01	4.12E-01	3.91E-01	3.72E-01	3.54E-01	3.38E-01	3.23E-01	3.09E-01	2.96E-01	2.84E-01	2.73E-01	2.63E-01	2.44E-01	2.28E-01
270	5.47E-01	5.12E-01	4.80E-01	4.52E-01	4.27E-01	4.04E-01	3.83E-01	3.64E-01	3.47E-01	3.32E-01	3.17E-01	3.04E-01	2.91E-01	2.69E-01	2.50E-01
280	5.40E-01	4.96E-01	4.58E-01	4.25E-01	3.97E-01	3.72E-01	3.50E-01	3.30E-01	3.12E-01	2.96E-01	2.82E-01	2.69E-01	2.57E-01	2.36E-01	2.18E-01
290	6.43E-01	6.03E-01	5.68E-01	5.36E-01	5.07E-01	4.80E-01	4.56E-01	4.34E-01	4.14E-01	3.96E-01	3.79E-01	3.64E-01	3.49E-01	3.23E-01	3.01E-01
300	4.11E-01	3.84E-01	3.62E-01	3.43E-01	3.25E-01	3.09E-01	2.95E-01	2.82E-01	2.70E-01	2.58E-01	2.48E-01	2.38E-01	2.29E-01	2.13E-01	1.99E-01
310	3.07E-01	2.86E-01	2.67E-01	2.51E-01	2.36E-01	2.23E-01	2.11E-01	2.01E-01	1.91E-01	1.82E-01	1.74E-01	1.67E-01	1.60E-01	1.49E-01	1.40E-01
320	3.78E-01	3.56E-01	3.36E-01	3.18E-01	3.02E-01	2.87E-01	2.73E-01	2.60E-01	2.48E-01	2.38E-01	2.28E-01	2.18E-01	2.10E-01	1.95E-01	1.81E-01
330	4.03E-01	3.78E-01	3.56E-01	3.36E-01	3.17E-01	3.00E-01	2.85E-01	2.72E-01	2.59E-01	2.48E-01	2.37E-01	2.27E-01	2.18E-01	2.02E-01	1.88E-01
340	3.51E-01	3.28E-01	3.08E-01	2.90E-01	2.74E-01	2.60E-01	2.47E-01	2.35E-01	2.24E-01	2.14E-01	2.05E-01	1.96E-01	1.89E-01	1.75E-01	1.63E-01
350	4.19E-01	3.97E-01	3.76E-01	3.58E-01	3.41E-01	3.26E-01	3.12E-01	2.99E-01	2.87E-01	2.76E-01	2.65E-01	2.56E-01	2.47E-01	2.31E-01	2.17E-01

Maksimum= 7.55E-01 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.31E-03	1.21E-03	1.13E-03	1.05E-03	9.86E-04	9.26E-04	8.71E-04	8.21E-04	7.77E-04	7.37E-04	7.01E-04	6.69E-04	6.40E-04	5.83E-04	5.38E-04
10	1.37E-03	1.27E-03	1.17E-03	1.09E-03	1.02E-03	9.60E-04	9.04E-04	8.52E-04	8.05E-04	7.63E-04	7.24E-04	6.90E-04	6.60E-04	6.04E-04	5.54E-04
20	1.44E-03	1.33E-03	1.23E-03	1.14E-03	1.07E-03	1.00E-03	9.44E-04	8.89E-04	8.40E-04	7.96E-04	7.55E-04	7.19E-04	6.86E-04	6.26E-04	5.74E-04
30	1.49E-03	1.37E-03	1.27E-03	1.18E-03	1.10E-03	1.03E-03	9.73E-04	9.16E-04	8.65E-04	8.19E-04	7.77E-04	7.39E-04	7.04E-04	6.42E-04	5.89E-04
40	1.53E-03	1.41E-03	1.30E-03	1.21E-03	1.13E-03	1.06E-03	9.97E-04	9.38E-04	8.85E-04	8.40E-04	7.97E-04	7.55E-04	7.21E-04	6.58E-04	6.04E-04
50	1.57E-03	1.44E-03	1.33E-03	1.24E-03	1.16E-03	1.08E-03	1.02E-03	9.62E-04	9.07E-04	8.60E-04	8.16E-04	7.77E-04	7.39E-04	6.73E-04	6.18E-04
60	1.64E-03	1.51E-03	1.39E-03	1.30E-03	1.21E-03	1.13E-03	1.06E-03	1.00E-03	9.47E-04	8.94E-04	8.51E-04	8.08E-04	7.70E-04	7.02E-04	6.44E-04
70	1.74E-03	1.60E-03	1.47E-03	1.37E-03	1.28E-03	1.20E-03	1.12E-03	1.05E-03	9.99E-04	9.46E-04	8.96E-04	8.52E-04	8.12E-04	7.39E-04	6.79E-04
80	1.85E-03	1.69E-03	1.55E-03	1.44E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.86E-04	9.36E-04	8.89E-04	8.45E-04	7.70E-04	7.04E-04
90	1.88E-03	1.72E-03	1.58E-03	1.46E-03	1.36E-03	1.27E-03	1.19E-03	1.11E-03	1.05E-03	9.95E-04	9.42E-04	8.93E-04	8.49E-04	7.72E-04	7.06E-04
100	1.82E-03	1.66E-03	1.52E-03	1.41E-03	1.31E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.58E-04	9.07E-04	8.60E-04	8.18E-04	7.43E-04	6.80E-04
110	1.71E-03	1.56E-03	1.44E-03	1.33E-03	1.24E-03	1.16E-03	1.08E-03	1.02E-03	9.60E-04	9.05E-04	8.58E-04	8.14E-04	7.74E-04	7.02E-04	6.42E-04
120	1.61E-03	1.47E-03	1.35E-03	1.25E-03	1.17E-03	1.09E-03	1.02E-03	9.62E-04	9.04E-04	8.54E-04	8.08E-04	7.66E-04	7.30E-04	6.62E-04	6.05E-04
130	1.52E-03	1.40E-03	1.29E-03	1.19E-03	1.11E-03	1.04E-03	9.75E-04	9.16E-04	8.62E-04	8.14E-04	7.70E-04	7.32E-04	6.95E-04	6.29E-04	5.78E-04
140	1.48E-03	1.36E-03	1.25E-03	1.16E-03	1.08E-03	1.01E-03	9.51E-04	8.94E-04	8.41E-04	7.94E-04	7.52E-04	7.13E-04	6.79E-04	6.16E-04	5.65E-04
150	1.48E-03	1.36E-03	1.25E-03	1.16E-03	1.08E-03	1.01E-03	9.49E-04	8.91E-04	8.38E-04	7.92E-04	7.50E-04	7.12E-04	6.77E-04	6.15E-04	5.62E-04
160	1.50E-03	1.38E-03	1.27E-03	1.18E-03	1.09E-03	1.02E-03	9.64E-04	9.04E-04	8.51E-04	8.03E-04	7.59E-04	7.21E-04	6.86E-04	6.22E-04	5.69E-04
170	1.55E-03	1.42E-03	1.31E-03	1.21E-03	1.12E-03	1.05E-03	9.84E-04	9.26E-04	8.72E-04	8.23E-04	7.79E-04	7.37E-04	7.02E-04	6.37E-04	5.82E-04
180	1.61E-03	1.47E-03	1.35E-03	1.25E-03	1.16E-03	1.08E-03	1.01E-03	9.57E-04	9.02E-04	8.51E-04	8.05E-04	7.63E-04	7.24E-04	6.57E-04	6.00E-04
190	1.67E-03	1.52E-03	1.40E-03	1.29E-03	1.20E-03	1.12E-03	1.05E-03	9.90E-04	9.31E-04	8.78E-04	8.30E-04	7.87E-04	7.48E-04	6.79E-04	6.20E-04
200	1.72E-03	1.57E-03	1.45E-03	1.34E-03	1.24E-03	1.16E-03	1.09E-03	1.02E-03	9.62E-04	9.09E-04	8.60E-04	8.16E-04	7.74E-04	7.02E-04	6.42E-04
210	1.77E-03	1.62E-03	1.49E-03	1.38E-03	1.28E-03	1.19E-03	1.12E-03	1.05E-03	9.91E-04	9.35E-04	8.85E-04	8.40E-04	7.97E-04	7.28E-04	6.66E-04
220	1.79E-03	1.65E-03	1.51E-03	1.40E-03	1.30E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.55E-04	9.04E-04	8.58E-04	8.19E-04	7.44E-04	6.80E-04
230	1.82E-03	1.67E-03	1.54E-03	1.42E-03	1.32E-03	1.24E-03	1.16E-03	1.09E-03	1.02E-03	9.77E-04	9.26E-04	8.76E-04	8.36E-04	7.61E-04	6.95E-04
240	1.83E-03	1.68E-03	1.55E-03	1.43E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.91E-04	9.38E-04	8.91E-04	8.49E-04	7.72E-04	7.06E-04
250	1.82E-03	1.67E-03	1.54E-03	1.43E-03	1.33E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.93E-04	9.40E-04	8.94E-04	8.52E-04	7.76E-04	7.12E-04
260	1.79E-03	1.64E-03	1.52E-03	1.41E-03	1.32E-03	1.23E-03	1.16E-03	1.09E-03	1.03E-03	9.84E-04	9.35E-04	8.89E-04	8.47E-04	7.74E-04	7.10E-04
270	1.74E-03	1.61E-03	1.48E-03	1.38E-03	1.29E-03	1.21E-03	1.14E-03	1.07E-03	1.01E-03	9.68E-04	9.18E-04	8.76E-04	8.36E-04	7.63E-04	7.01E-04
280	1.70E-03	1.56E-03	1.45E-03	1.35E-03	1.26E-03	1.18E-03	1.11E-03	1.05E-03	9.99E-04	9.49E-04	9.04E-04	8.62E-04	8.21E-04	7.50E-04	6.91E-04
290	1.64E-03	1.51E-03	1.40E-03	1.31E-03	1.22E-03	1.15E-03	1.08E-03	1.02E-03	9.75E-04	9.24E-04	8.80E-04	8.38E-04	7.97E-04	7.33E-04	6.75E-04
300	1.54E-03	1.42E-03	1.32E-03	1.24E-03	1.16E-03	1.09E-03	1.03E-03	9.73E-04	9.22E-04	8.76E-04	8.32E-04	7.94E-04	7.59E-04	6.97E-04	6.42E-04
310	1.42E-03	1.32E-03	1.23E-03	1.15E-03	1.07E-03	1.01E-03	9.55E-04	9.04E-04	8.56E-04	8.12E-04	7.76E-04	7.39E-04	7.10E-04	6.49E-04	6.00E-04
320	1.33E-03	1.24E-03	1.15E-03	1.07E-03	1.01E-03	9.49E-04	8.94E-04	8.45E-04	8.03E-04	7.63E-04	7.26E-04	6.95E-04	6.64E-04	6.09E-04	5.62E-04
330	1.29E-03	1.19E-03	1.11E-03	1.03E-03	9.71E-04	9.13E-04	8.60E-04	8.14E-04	7.70E-04	7.33E-04	7.01E-04	6.68E-04	6.38E-04	5.85E-04	5.38E-04
340	1.26E-03	1.17E-03	1.09E-03	1.02E-03	9.55E-04	8.98E-04	8.45E-04	7.99E-04	7.57E-04	7.19E-04	6.86E-04	6.55E-04	6.24E-04	5.73E-04	5.27E-04
350	1.28E-03	1.18E-03	1.10E-03	1.02E-03	9.60E-04	9.02E-04	8.51E-04	8.03E-04	7.59E-04	7.21E-04	6.88E-04	6.57E-04	6.27E-04	5.74E-04	5.27E-04

Maksimum= 1.88E-0003 (kg/ha/år), 7000 m, 90°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.31E-03	1.21E-03	1.13E-03	1.05E-03	9.86E-04	9.26E-04	8.71E-04	8.21E-04	7.77E-04	7.37E-04	7.01E-04	6.69E-04	6.40E-04	5.83E-04	5.38E-04
10	1.37E-03	1.27E-03	1.17E-03	1.09E-03	1.02E-03	9.60E-04	9.04E-04	8.52E-04	8.05E-04	7.63E-04	7.24E-04	6.90E-04	6.60E-04	6.04E-04	5.54E-04
20	1.44E-03	1.33E-03	1.23E-03	1.14E-03	1.07E-03	1.00E-03	9.44E-04	8.89E-04	8.40E-04	7.96E-04	7.55E-04	7.19E-04	6.86E-04	6.26E-04	5.74E-04
30	1.49E-03	1.37E-03	1.27E-03	1.18E-03	1.10E-03	1.03E-03	9.73E-04	9.16E-04	8.65E-04	8.19E-04	7.77E-04	7.39E-04	7.04E-04	6.42E-04	5.89E-04
40	1.53E-03	1.41E-03	1.30E-03	1.21E-03	1.13E-03	1.06E-03	9.97E-04	9.38E-04	8.85E-04	8.40E-04	7.97E-04	7.55E-04	7.21E-04	6.58E-04	6.04E-04
50	1.57E-03	1.44E-03	1.33E-03	1.24E-03	1.16E-03	1.08E-03	1.02E-03	9.62E-04	9.07E-04	8.60E-04	8.16E-04	7.77E-04	7.39E-04	6.73E-04	6.18E-04
60	1.64E-03	1.51E-03	1.39E-03	1.30E-03	1.21E-03	1.13E-03	1.06E-03	1.00E-03	9.47E-04	8.94E-04	8.51E-04	8.08E-04	7.70E-04	7.02E-04	6.44E-04
70	1.74E-03	1.60E-03	1.47E-03	1.37E-03	1.28E-03	1.20E-03	1.12E-03	1.05E-03	9.99E-04	9.46E-04	8.96E-04	8.52E-04	8.12E-04	7.39E-04	6.79E-04
80	1.85E-03	1.69E-03	1.55E-03	1.44E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.86E-04	9.36E-04	8.89E-04	8.45E-04	7.70E-04	7.04E-04
90	1.88E-03	1.72E-03	1.58E-03	1.46E-03	1.36E-03	1.27E-03	1.19E-03	1.11E-03	1.05E-03	9.95E-04	9.42E-04	8.93E-04	8.49E-04	7.72E-04	7.06E-04
100	1.82E-03	1.66E-03	1.52E-03	1.41E-03	1.31E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.58E-04	9.07E-04	8.60E-04	8.18E-04	7.43E-04	6.80E-04
110	1.71E-03	1.56E-03	1.44E-03	1.33E-03	1.24E-03	1.16E-03	1.08E-03	1.02E-03	9.60E-04	9.05E-04	8.58E-04	8.14E-04	7.74E-04	7.02E-04	6.42E-04
120	1.61E-03	1.47E-03	1.35E-03	1.25E-03	1.17E-03	1.09E-03	1.02E-03	9.62E-04	9.04E-04	8.54E-04	8.08E-04	7.66E-04	7.30E-04	6.62E-04	6.05E-04
130	1.52E-03	1.40E-03	1.29E-03	1.19E-03	1.11E-03	1.04E-03	9.75E-04	9.16E-04	8.62E-04	8.14E-04	7.70E-04	7.32E-04	6.95E-04	6.29E-04	5.78E-04
140	1.48E-03	1.36E-03	1.25E-03	1.16E-03	1.08E-03	1.01E-03	9.51E-04	8.94E-04	8.41E-04	7.94E-04	7.52E-04	7.13E-04	6.79E-04	6.16E-04	5.65E-04
150	1.48E-03	1.36E-03	1.25E-03	1.16E-03	1.08E-03	1.01E-03	9.49E-04	8.91E-04	8.38E-04	7.92E-04	7.50E-04	7.12E-04	6.77E-04	6.15E-04	5.62E-04
160	1.50E-03	1.38E-03	1.27E-03	1.18E-03	1.09E-03	1.02E-03	9.64E-04	9.04E-04	8.51E-04	8.03E-04	7.59E-04	7.21E-04	6.86E-04	6.22E-04	5.69E-04
170	1.55E-03	1.42E-03	1.31E-03	1.21E-03	1.12E-03	1.05E-03	9.84E-04	9.26E-04	8.72E-04	8.23E-04	7.79E-04	7.37E-04	7.02E-04	6.37E-04	5.82E-04
180	1.61E-03	1.47E-03	1.35E-03	1.25E-03	1.16E-03	1.08E-03	1.01E-03	9.57E-04	9.02E-04	8.51E-04	8.05E-04	7.63E-04	7.24E-04	6.57E-04	6.00E-04
190	1.67E-03	1.52E-03	1.40E-03	1.29E-03	1.20E-03	1.12E-03	1.05E-03	9.90E-04	9.31E-04	8.78E-04	8.30E-04	7.87E-04	7.48E-04	6.79E-04	6.20E-04
200	1.72E-03	1.57E-03	1.45E-03	1.34E-03	1.24E-03	1.16E-03	1.09E-03	1.02E-03	9.62E-04	9.09E-04	8.60E-04	8.16E-04	7.74E-04	7.02E-04	6.42E-04
210	1.77E-03	1.62E-03	1.49E-03	1.38E-03	1.28E-03	1.19E-03	1.12E-03	1.05E-03	9.91E-04	9.35E-04	8.85E-04	8.40E-04	7.97E-04	7.28E-04	6.66E-04
220	1.79E-03	1.65E-03	1.51E-03	1.40E-03	1.30E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.55E-04	9.04E-04	8.58E-04	8.19E-04	7.44E-04	6.80E-04
230	1.82E-03	1.67E-03	1.54E-03	1.42E-03	1.32E-03	1.24E-03	1.16E-03	1.09E-03	1.02E-03	9.77E-04	9.26E-04	8.76E-04	8.36E-04	7.61E-04	6.95E-04
240	1.83E-03	1.68E-03	1.55E-03	1.43E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.91E-04	9.38E-04	8.91E-04	8.49E-04	7.72E-04	7.06E-04
250	1.82E-03	1.67E-03	1.54E-03	1.43E-03	1.33E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.93E-04	9.40E-04	8.94E-04	8.52E-04	7.76E-04	7.12E-04
260	1.79E-03	1.64E-03	1.52E-03	1.41E-03	1.32E-03	1.23E-03	1.16E-03	1.09E-03	1.03E-03	9.84E-04	9.35E-04	8.89E-04	8.47E-04	7.74E-04	7.10E-04
270	1.74E-03	1.61E-03	1.48E-03	1.38E-03	1.29E-03	1.21E-03	1.14E-03	1.07E-03	1.01E-03	9.68E-04	9.18E-04	8.76E-04	8.36E-04	7.63E-04	7.01E-04
280	1.70E-03	1.56E-03	1.45E-03	1.35E-03	1.26E-03	1.18E-03	1.11E-03	1.05E-03	9.99E-04	9.49E-04	9.04E-04	8.62E-04	8.21E-04	7.50E-04	6.91E-04
290	1.64E-03	1.51E-03	1.40E-03	1.31E-03	1.22E-03	1.15E-03	1.08E-03	1.02E-03	9.75E-04	9.24E-04	8.80E-04	8.38E-04	7.97E-04	7.33E-04	6.75E-04
300	1.54E-03	1.42E-03	1.32E-03	1.24E-03	1.16E-03	1.09E-03	1.03E-03	9.73E-04	9.22E-04	8.76E-04	8.32E-04	7.94E-04	7.59E-04	6.97E-04	6.42E-04
310	1.42E-03	1.32E-03	1.23E-03	1.15E-03	1.07E-03	1.01E-03	9.55E-04	9.04E-04	8.56E-04	8.12E-04	7.76E-04	7.39E-04	7.10E-04	6.49E-04	6.00E-04
320	1.33E-03	1.24E-03	1.15E-03	1.07E-03	1.01E-03	9.49E-04	8.94E-04	8.45E-04	8.03E-04	7.63E-04	7.26E-04	6.95E-04	6.64E-04	6.09E-04	5.62E-04
330	1.29E-03	1.19E-03	1.11E-03	1.03E-03	9.71E-04	9.13E-04	8.60E-04	8.14E-04	7.70E-04	7.33E-04	7.01E-04	6.68E-04	6.38E-04	5.85E-04	5.38E-04
340	1.26E-03	1.17E-03	1.09E-03	1.02E-03	9.55E-04	8.98E-04	8.45E-04	7.99E-04	7.57E-04	7.19E-04	6.86E-04	6.55E-04	6.24E-04	5.73E-04	5.27E-04
350	1.28E-03	1.18E-03	1.10E-03	1.02E-03	9.60E-04	9.02E-04	8.51E-04	8.03E-04	7.59E-04	7.21E-04	6.88E-04	6.57E-04	6.27E-04	5.74E-04	5.27E-04

Maksimum= 1.88E-0003 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.10 NO_2 Ruhed 1,0, Lav NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader). Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning	Afstand (m)													
(grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1

300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL.....: Volumenmængde af røggas [normal m3/sek]
DSO.....: Ydre diameter af skorstenstop [m]
DSI.....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	NO2(M) Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	1.44E-03	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	1.09E-03	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:

Nr.	Jan.	Feb.	Mar.	Apr.	Maj	Jun.	Jul.	Aug.	Sep.	Okt.	Nov.	Dec.
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan
beregningen ikke anvendes til at vurdere om B-værdien er overholdt,
idet den gør brug af tidsvariation i emissionen for punktkilder.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.68E-02	1.56E-02	1.46E-02	1.37E-02	1.30E-02	1.24E-02	1.18E-02	1.13E-02	1.08E-02	1.03E-02	9.92E-03	9.54E-03	9.18E-03	8.55E-03	8.00E-03
10	1.69E-02	1.58E-02	1.48E-02	1.40E-02	1.32E-02	1.25E-02	1.19E-02	1.13E-02	1.08E-02	1.03E-02	9.83E-03	9.42E-03	9.04E-03	8.36E-03	7.77E-03
20	1.76E-02	1.63E-02	1.53E-02	1.44E-02	1.36E-02	1.29E-02	1.22E-02	1.16E-02	1.11E-02	1.07E-02	1.03E-02	9.90E-03	9.55E-03	8.87E-03	8.24E-03
30	1.85E-02	1.71E-02	1.59E-02	1.49E-02	1.39E-02	1.32E-02	1.26E-02	1.20E-02	1.14E-02	1.10E-02	1.05E-02	1.01E-02	9.71E-03	9.02E-03	8.43E-03
40	2.00E-02	1.85E-02	1.74E-02	1.63E-02	1.54E-02	1.46E-02	1.39E-02	1.32E-02	1.26E-02	1.20E-02	1.15E-02	1.10E-02	1.06E-02	9.81E-03	9.15E-03
50	2.11E-02	1.95E-02	1.82E-02	1.71E-02	1.62E-02	1.54E-02	1.47E-02	1.40E-02	1.34E-02	1.28E-02	1.23E-02	1.18E-02	1.13E-02	1.05E-02	9.85E-03
60	2.18E-02	2.05E-02	1.93E-02	1.81E-02	1.70E-02	1.60E-02	1.52E-02	1.44E-02	1.37E-02	1.31E-02	1.25E-02	1.20E-02	1.15E-02	1.06E-02	9.85E-03
70	2.31E-02	2.16E-02	2.03E-02	1.91E-02	1.79E-02	1.69E-02	1.60E-02	1.53E-02	1.45E-02	1.38E-02	1.32E-02	1.27E-02	1.22E-02	1.13E-02	1.05E-02
80	2.40E-02	2.22E-02	2.08E-02	1.95E-02	1.83E-02	1.73E-02	1.64E-02	1.55E-02	1.48E-02	1.41E-02	1.34E-02	1.28E-02	1.23E-02	1.14E-02	1.06E-02
90	2.37E-02	2.19E-02	2.05E-02	1.93E-02	1.81E-02	1.71E-02	1.62E-02	1.53E-02	1.45E-02	1.39E-02	1.34E-02	1.28E-02	1.24E-02	1.15E-02	1.07E-02
100	2.42E-02	2.24E-02	2.08E-02	1.94E-02	1.82E-02	1.72E-02	1.62E-02	1.54E-02	1.46E-02	1.40E-02	1.33E-02	1.28E-02	1.23E-02	1.14E-02	1.06E-02
110	2.45E-02	2.28E-02	2.13E-02	2.00E-02	1.88E-02	1.78E-02	1.68E-02	1.59E-02	1.51E-02	1.44E-02	1.37E-02	1.31E-02	1.26E-02	1.16E-02	1.08E-02
120	2.44E-02	2.27E-02	2.11E-02	1.97E-02	1.85E-02	1.74E-02	1.64E-02	1.55E-02	1.47E-02	1.40E-02	1.34E-02	1.28E-02	1.23E-02	1.14E-02	1.05E-02
130	2.36E-02	2.19E-02	2.03E-02	1.90E-02	1.79E-02	1.69E-02	1.60E-02	1.52E-02	1.45E-02	1.38E-02	1.32E-02	1.26E-02	1.21E-02	1.12E-02	1.04E-02
140	2.52E-02	2.34E-02	2.18E-02	2.03E-02	1.91E-02	1.80E-02	1.70E-02	1.61E-02	1.54E-02	1.46E-02	1.40E-02	1.34E-02	1.28E-02	1.18E-02	1.09E-02
150	2.31E-02	2.13E-02	1.98E-02	1.85E-02	1.74E-02	1.64E-02	1.55E-02	1.46E-02	1.39E-02	1.32E-02	1.26E-02	1.20E-02	1.15E-02	1.06E-02	9.85E-03
160	2.24E-02	2.08E-02	1.93E-02	1.80E-02	1.69E-02	1.58E-02	1.49E-02	1.41E-02	1.34E-02	1.28E-02	1.22E-02	1.16E-02	1.11E-02	1.02E-02	9.50E-03
170	2.24E-02	2.06E-02	1.91E-02	1.79E-02	1.68E-02	1.59E-02	1.50E-02	1.43E-02	1.36E-02	1.29E-02	1.24E-02	1.18E-02	1.14E-02	1.05E-02	9.77E-03
180	1.99E-02	1.85E-02	1.72E-02	1.61E-02	1.51E-02	1.43E-02	1.35E-02	1.29E-02	1.23E-02	1.17E-02	1.12E-02	1.07E-02	1.03E-02	9.55E-03	8.89E-03
190	2.13E-02	1.96E-02	1.83E-02	1.71E-02	1.59E-02	1.50E-02	1.41E-02	1.33E-02	1.26E-02	1.20E-02	1.14E-02	1.09E-02	1.04E-02	9.57E-03	8.85E-03
200	2.18E-02	2.01E-02	1.86E-02	1.74E-02	1.63E-02	1.53E-02	1.45E-02	1.37E-02	1.30E-02	1.24E-02	1.18E-02	1.13E-02	1.09E-02	1.00E-02	9.32E-03
210	2.33E-02	2.16E-02	2.02E-02	1.89E-02	1.77E-02	1.67E-02	1.57E-02	1.49E-02	1.41E-02	1.34E-02	1.28E-02	1.22E-02	1.17E-02	1.08E-02	9.98E-03
220	2.10E-02	1.94E-02	1.81E-02	1.70E-02	1.61E-02	1.52E-02	1.45E-02	1.38E-02	1.31E-02	1.26E-02	1.21E-02	1.16E-02	1.11E-02	1.03E-02	9.57E-03
230	2.17E-02	2.01E-02	1.86E-02	1.74E-02	1.63E-02	1.53E-02	1.45E-02	1.38E-02	1.31E-02	1.26E-02	1.20E-02	1.15E-02	1.11E-02	1.02E-02	9.45E-03
240	2.08E-02	1.94E-02	1.82E-02	1.71E-02	1.62E-02	1.53E-02	1.45E-02	1.38E-02	1.32E-02	1.26E-02	1.21E-02	1.15E-02	1.11E-02	1.02E-02	9.47E-03
250	2.04E-02	1.92E-02	1.81E-02	1.71E-02	1.62E-02	1.53E-02	1.45E-02	1.39E-02	1.32E-02	1.26E-02	1.21E-02	1.16E-02	1.12E-02	1.04E-02	9.66E-03
260	2.27E-02	2.11E-02	1.96E-02	1.84E-02	1.73E-02	1.63E-02	1.55E-02	1.47E-02	1.40E-02	1.34E-02	1.28E-02	1.22E-02	1.17E-02	1.09E-02	1.01E-02
270	2.36E-02	2.20E-02	2.06E-02	1.93E-02	1.82E-02	1.72E-02	1.63E-02	1.56E-02	1.48E-02	1.42E-02	1.36E-02	1.30E-02	1.25E-02	1.16E-02	1.08E-02
280	2.36E-02	2.19E-02	2.05E-02	1.92E-02	1.81E-02	1.71E-02	1.62E-02	1.54E-02	1.47E-02	1.41E-02	1.35E-02	1.29E-02	1.24E-02	1.15E-02	1.07E-02
290	2.36E-02	2.20E-02	2.06E-02	1.94E-02	1.83E-02	1.74E-02	1.65E-02	1.57E-02	1.49E-02	1.43E-02	1.37E-02	1.31E-02	1.26E-02	1.17E-02	1.09E-02
300	2.34E-02	2.18E-02	2.04E-02	1.91E-02	1.81E-02	1.71E-02	1.63E-02	1.55E-02	1.48E-02	1.41E-02	1.36E-02	1.30E-02	1.25E-02	1.16E-02	1.08E-02
310	2.30E-02	2.15E-02	2.01E-02	1.89E-02	1.79E-02	1.69E-02	1.61E-02	1.53E-02	1.45E-02	1.39E-02	1.33E-02	1.27E-02	1.22E-02	1.13E-02	1.05E-02
320	2.11E-02	1.97E-02	1.85E-02	1.74E-02	1.65E-02	1.56E-02	1.49E-02	1.42E-02	1.35E-02	1.29E-02	1.24E-02	1.19E-02	1.14E-02	1.06E-02	9.89E-03
330	1.93E-02	1.80E-02	1.68E-02	1.59E-02	1.49E-02	1.41E-02	1.34E-02	1.28E-02	1.22E-02	1.16E-02	1.11E-02	1.07E-02	1.02E-02	9.50E-03	8.84E-03
340	1.84E-02	1.72E-02	1.62E-02	1.53E-02	1.45E-02	1.37E-02	1.30E-02	1.24E-02	1.18E-02	1.13E-02	1.08E-02	1.04E-02	1.00E-02	9.27E-03	8.64E-03
350	1.86E-02	1.74E-02	1.64E-02	1.55E-02	1.47E-02	1.39E-02	1.33E-02	1.27E-02	1.21E-02	1.16E-02	1.11E-02	1.07E-02	1.03E-02	9.54E-03	8.91E-03

Maksimum= 2.52E-02 i afstand 7000 m og retning 140 grader i 197607 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	7.05E-04	6.54E-04	6.09E-04	5.69E-04	5.34E-04	5.03E-04	4.76E-04	4.51E-04	4.28E-04	4.08E-04	3.90E-04	3.73E-04	3.58E-04	3.30E-04	3.07E-04
10	7.33E-04	6.78E-04	6.30E-04	5.89E-04	5.52E-04	5.20E-04	4.90E-04	4.64E-04	4.41E-04	4.19E-04	4.00E-04	3.82E-04	3.67E-04	3.38E-04	3.13E-04
20	7.70E-04	7.12E-04	6.61E-04	6.17E-04	5.78E-04	5.43E-04	5.12E-04	4.84E-04	4.59E-04	4.37E-04	4.16E-04	3.98E-04	3.81E-04	3.51E-04	3.25E-04
30	8.10E-04	7.48E-04	6.93E-04	6.46E-04	6.05E-04	5.68E-04	5.36E-04	5.06E-04	4.80E-04	4.56E-04	4.34E-04	4.15E-04	3.97E-04	3.65E-04	3.38E-04
40	8.48E-04	7.83E-04	7.25E-04	6.76E-04	6.32E-04	5.94E-04	5.60E-04	5.29E-04	5.00E-04	4.76E-04	4.53E-04	4.32E-04	4.14E-04	3.80E-04	3.52E-04
50	8.89E-04	8.20E-04	7.59E-04	7.07E-04	6.61E-04	6.21E-04	5.85E-04	5.53E-04	5.23E-04	4.98E-04	4.74E-04	4.52E-04	4.32E-04	3.97E-04	3.67E-04
60	9.41E-04	8.67E-04	8.03E-04	7.48E-04	6.99E-04	6.56E-04	6.18E-04	5.83E-04	5.53E-04	5.24E-04	5.00E-04	4.77E-04	4.56E-04	4.19E-04	3.87E-04
70	9.96E-04	9.16E-04	8.48E-04	7.89E-04	7.37E-04	6.91E-04	6.50E-04	6.13E-04	5.80E-04	5.50E-04	5.23E-04	4.99E-04	4.77E-04	4.38E-04	4.04E-04
80	1.04E-03	9.57E-04	8.83E-04	8.21E-04	7.65E-04	7.16E-04	6.72E-04	6.34E-04	5.99E-04	5.67E-04	5.40E-04	5.14E-04	4.90E-04	4.49E-04	4.14E-04
90	1.06E-03	9.67E-04	8.91E-04	8.26E-04	7.69E-04	7.19E-04	6.75E-04	6.35E-04	6.00E-04	5.68E-04	5.39E-04	5.13E-04	4.89E-04	4.48E-04	4.12E-04
100	1.03E-03	9.38E-04	8.64E-04	8.01E-04	7.45E-04	6.96E-04	6.52E-04	6.14E-04	5.79E-04	5.48E-04	5.20E-04	4.95E-04	4.72E-04	4.32E-04	3.98E-04
110	9.70E-04	8.88E-04	8.17E-04	7.57E-04	7.05E-04	6.59E-04	6.18E-04	5.82E-04	5.49E-04	5.20E-04	4.93E-04	4.69E-04	4.48E-04	4.10E-04	3.78E-04
120	9.06E-04	8.30E-04	7.66E-04	7.10E-04	6.61E-04	6.18E-04	5.81E-04	5.47E-04	5.15E-04	4.88E-04	4.63E-04	4.41E-04	4.21E-04	3.85E-04	3.55E-04
130	8.49E-04	7.80E-04	7.19E-04	6.67E-04	6.22E-04	5.83E-04	5.47E-04	5.15E-04	4.86E-04	4.61E-04	4.37E-04	4.17E-04	3.98E-04	3.64E-04	3.36E-04
140	8.15E-04	7.49E-04	6.90E-04	6.42E-04	5.98E-04	5.61E-04	5.26E-04	4.97E-04	4.69E-04	4.44E-04	4.22E-04	4.02E-04	3.84E-04	3.52E-04	3.25E-04
150	8.02E-04	7.37E-04	6.80E-04	6.32E-04	5.89E-04	5.52E-04	5.19E-04	4.89E-04	4.62E-04	4.38E-04	4.16E-04	3.96E-04	3.79E-04	3.47E-04	3.20E-04
160	8.05E-04	7.39E-04	6.82E-04	6.34E-04	5.91E-04	5.53E-04	5.22E-04	4.91E-04	4.64E-04	4.39E-04	4.17E-04	3.98E-04	3.80E-04	3.48E-04	3.21E-04
170	8.19E-04	7.51E-04	6.94E-04	6.44E-04	6.00E-04	5.62E-04	5.28E-04	4.98E-04	4.71E-04	4.46E-04	4.24E-04	4.03E-04	3.85E-04	3.53E-04	3.26E-04
180	8.44E-04	7.74E-04	7.14E-04	6.62E-04	6.18E-04	5.78E-04	5.43E-04	5.12E-04	4.84E-04	4.58E-04	4.35E-04	4.15E-04	3.96E-04	3.63E-04	3.35E-04
190	8.73E-04	8.01E-04	7.39E-04	6.85E-04	6.38E-04	5.97E-04	5.61E-04	5.29E-04	5.00E-04	4.73E-04	4.49E-04	4.28E-04	4.08E-04	3.74E-04	3.45E-04
200	9.00E-04	8.26E-04	7.63E-04	7.07E-04	6.59E-04	6.17E-04	5.79E-04	5.46E-04	5.16E-04	4.89E-04	4.64E-04	4.42E-04	4.22E-04	3.87E-04	3.57E-04
210	9.23E-04	8.47E-04	7.83E-04	7.27E-04	6.78E-04	6.34E-04	5.96E-04	5.62E-04	5.31E-04	5.04E-04	4.79E-04	4.56E-04	4.36E-04	4.01E-04	3.70E-04
220	9.38E-04	8.63E-04	7.98E-04	7.41E-04	6.92E-04	6.48E-04	6.09E-04	5.75E-04	5.44E-04	5.16E-04	4.91E-04	4.68E-04	4.48E-04	4.11E-04	3.80E-04
230	9.51E-04	8.75E-04	8.10E-04	7.53E-04	7.03E-04	6.59E-04	6.20E-04	5.85E-04	5.54E-04	5.28E-04	5.03E-04	4.78E-04	4.58E-04	4.21E-04	3.89E-04
240	9.60E-04	8.84E-04	8.19E-04	7.63E-04	7.13E-04	6.69E-04	6.30E-04	5.95E-04	5.64E-04	5.37E-04	5.12E-04	4.88E-04	4.67E-04	4.29E-04	3.97E-04
250	9.64E-04	8.90E-04	8.26E-04	7.70E-04	7.20E-04	6.77E-04	6.38E-04	6.03E-04	5.73E-04	5.45E-04	5.19E-04	4.96E-04	4.75E-04	4.36E-04	4.04E-04
260	9.64E-04	8.91E-04	8.28E-04	7.73E-04	7.24E-04	6.81E-04	6.43E-04	6.08E-04	5.78E-04	5.49E-04	5.24E-04	5.01E-04	4.79E-04	4.41E-04	4.09E-04
270	9.63E-04	8.91E-04	8.28E-04	7.74E-04	7.26E-04	6.83E-04	6.45E-04	6.11E-04	5.80E-04	5.53E-04	5.27E-04	5.04E-04	4.83E-04	4.45E-04	4.13E-04
280	9.59E-04	8.88E-04	8.27E-04	7.73E-04	7.26E-04	6.84E-04	6.46E-04	6.13E-04	5.82E-04	5.55E-04	5.30E-04	5.07E-04	4.86E-04	4.47E-04	4.16E-04
290	9.41E-04	8.73E-04	8.14E-04	7.62E-04	7.16E-04	6.75E-04	6.39E-04	6.06E-04	5.77E-04	5.49E-04	5.25E-04	5.02E-04	4.81E-04	4.45E-04	4.13E-04
300	8.95E-04	8.31E-04	7.76E-04	7.27E-04	6.84E-04	6.45E-04	6.11E-04	5.80E-04	5.52E-04	5.26E-04	5.03E-04	4.82E-04	4.62E-04	4.28E-04	3.97E-04

310	8.29E-04	7.71E-04	7.20E-04	6.75E-04	6.35E-04	5.99E-04	5.68E-04	5.39E-04	5.13E-04	4.89E-04	4.69E-04	4.49E-04	4.32E-04	3.99E-04	3.71E-04
320	7.67E-04	7.13E-04	6.66E-04	6.25E-04	5.88E-04	5.55E-04	5.26E-04	4.99E-04	4.76E-04	4.54E-04	4.35E-04	4.17E-04	4.00E-04	3.70E-04	3.45E-04
330	7.24E-04	6.73E-04	6.28E-04	5.89E-04	5.54E-04	5.23E-04	4.96E-04	4.71E-04	4.48E-04	4.28E-04	4.11E-04	3.93E-04	3.77E-04	3.49E-04	3.25E-04
340	6.99E-04	6.50E-04	6.06E-04	5.68E-04	5.35E-04	5.04E-04	4.77E-04	4.53E-04	4.31E-04	4.12E-04	3.95E-04	3.78E-04	3.62E-04	3.35E-04	3.12E-04
350	6.92E-04	6.42E-04	5.99E-04	5.61E-04	5.27E-04	4.97E-04	4.70E-04	4.46E-04	4.24E-04	4.04E-04	3.87E-04	3.71E-04	3.56E-04	3.29E-04	3.05E-04

Maksimum= 1.06E-03 i afstand 7000 m og retning 90 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.07E-02	2.88E-02	2.71E-02	2.56E-02	2.43E-02	2.31E-02	2.20E-02	2.10E-02	2.01E-02	1.92E-02	1.85E-02	1.78E-02	1.71E-02	1.59E-02	1.49E-02
10	3.47E-02	3.23E-02	3.03E-02	2.84E-02	2.68E-02	2.53E-02	2.40E-02	2.28E-02	2.17E-02	2.07E-02	1.98E-02	1.90E-02	1.82E-02	1.69E-02	1.57E-02
20	4.89E-02	4.59E-02	4.32E-02	4.07E-02	3.85E-02	3.64E-02	3.45E-02	3.28E-02	3.12E-02	2.98E-02	2.84E-02	2.72E-02	2.60E-02	2.40E-02	2.22E-02
30	3.08E-02	2.91E-02	2.76E-02	2.62E-02	2.50E-02	2.39E-02	2.28E-02	2.19E-02	2.10E-02	2.02E-02	1.94E-02	1.87E-02	1.80E-02	1.69E-02	1.58E-02
40	4.35E-02	4.12E-02	3.90E-02	3.70E-02	3.51E-02	3.34E-02	3.18E-02	3.04E-02	2.90E-02	2.78E-02	2.66E-02	2.55E-02	2.45E-02	2.27E-02	2.11E-02
50	3.71E-02	3.39E-02	3.18E-02	3.02E-02	2.87E-02	2.74E-02	2.61E-02	2.50E-02	2.39E-02	2.29E-02	2.19E-02	2.11E-02	2.02E-02	1.88E-02	1.75E-02
60	4.00E-02	3.78E-02	3.57E-02	3.37E-02	3.19E-02	3.02E-02	2.87E-02	2.73E-02	2.60E-02	2.48E-02	2.37E-02	2.27E-02	2.17E-02	2.01E-02	1.87E-02
70	4.19E-02	3.98E-02	3.78E-02	3.60E-02	3.43E-02	3.28E-02	3.14E-02	3.00E-02	2.88E-02	2.77E-02	2.66E-02	2.56E-02	2.46E-02	2.27E-02	2.11E-02
80	4.78E-02	4.52E-02	4.28E-02	4.05E-02	3.85E-02	3.65E-02	3.48E-02	3.31E-02	3.16E-02	3.02E-02	2.89E-02	2.77E-02	2.65E-02	2.45E-02	2.27E-02
90	5.06E-02	4.80E-02	4.57E-02	4.35E-02	4.15E-02	3.95E-02	3.78E-02	3.61E-02	3.46E-02	3.31E-02	3.18E-02	3.05E-02	2.94E-02	2.72E-02	2.54E-02
100	5.05E-02	4.72E-02	4.42E-02	4.15E-02	3.92E-02	3.70E-02	3.50E-02	3.30E-02	3.13E-02	2.97E-02	2.83E-02	2.69E-02	2.57E-02	2.36E-02	2.17E-02
110	5.05E-02	4.75E-02	4.49E-02	4.25E-02	4.03E-02	3.83E-02	3.65E-02	3.49E-02	3.33E-02	3.19E-02	3.06E-02	2.94E-02	2.83E-02	2.63E-02	2.46E-02
120	4.78E-02	4.49E-02	4.23E-02	4.00E-02	3.79E-02	3.60E-02	3.43E-02	3.27E-02	3.13E-02	2.99E-02	2.87E-02	2.75E-02	2.63E-02	2.43E-02	2.25E-02
130	4.19E-02	3.88E-02	3.61E-02	3.37E-02	3.16E-02	2.97E-02	2.81E-02	2.66E-02	2.52E-02	2.40E-02	2.29E-02	2.18E-02	2.09E-02	1.92E-02	1.77E-02
140	4.37E-02	4.07E-02	3.81E-02	3.58E-02	3.37E-02	3.18E-02	3.01E-02	2.86E-02	2.72E-02	2.59E-02	2.47E-02	2.37E-02	2.27E-02	2.09E-02	1.94E-02
150	4.80E-02	4.51E-02	4.24E-02	4.00E-02	3.79E-02	3.60E-02	3.42E-02	3.26E-02	3.12E-02	2.98E-02	2.86E-02	2.75E-02	2.64E-02	2.45E-02	2.29E-02
160	5.01E-02	4.68E-02	4.39E-02	4.13E-02	3.89E-02	3.67E-02	3.48E-02	3.30E-02	3.13E-02	2.98E-02	2.85E-02	2.72E-02	2.61E-02	2.40E-02	2.22E-02
170	4.81E-02	4.47E-02	4.18E-02	3.92E-02	3.69E-02	3.48E-02	3.30E-02	3.13E-02	2.98E-02	2.84E-02	2.70E-02	2.59E-02	2.47E-02	2.28E-02	2.11E-02
180	6.56E-02	6.22E-02	5.92E-02	5.65E-02	5.41E-02	5.19E-02	4.98E-02	4.80E-02	4.62E-02	4.47E-02	4.33E-02	4.20E-02	4.08E-02	3.86E-02	3.66E-02
190	4.18E-02	3.88E-02	3.69E-02	3.51E-02	3.35E-02	3.20E-02	3.07E-02	2.95E-02	2.83E-02	2.73E-02	2.63E-02	2.54E-02	2.45E-02	2.30E-02	2.16E-02
200	5.01E-02	4.76E-02	4.52E-02	4.29E-02	4.09E-02	3.89E-02	3.71E-02	3.54E-02	3.39E-02	3.24E-02	3.11E-02	2.98E-02	2.87E-02	2.65E-02	2.47E-02
210	3.98E-02	3.76E-02	3.57E-02	3.39E-02	3.24E-02	3.09E-02	2.97E-02	2.85E-02	2.74E-02	2.64E-02	2.55E-02	2.46E-02	2.38E-02	2.24E-02	2.13E-02
220	3.72E-02	3.46E-02	3.23E-02	3.03E-02	2.85E-02	2.69E-02	2.54E-02	2.41E-02	2.30E-02	2.20E-02	2.10E-02	2.03E-02	1.97E-02	1.86E-02	1.76E-02
230	4.58E-02	4.28E-02	4.01E-02	3.77E-02	3.55E-02	3.35E-02	3.17E-02	3.00E-02	2.85E-02	2.71E-02	2.58E-02	2.46E-02	2.36E-02	2.16E-02	2.00E-02
240	4.82E-02	4.47E-02	4.17E-02	3.97E-02	3.78E-02	3.60E-02	3.43E-02	3.28E-02	3.14E-02	3.00E-02	2.88E-02	2.76E-02	2.65E-02	2.45E-02	2.28E-02
250	4.16E-02	3.94E-02	3.75E-02	3.56E-02	3.40E-02	3.24E-02	3.10E-02	2.97E-02	2.85E-02	2.73E-02	2.61E-02	2.50E-02	2.40E-02	2.21E-02	2.05E-02
260	4.92E-02	4.60E-02	4.31E-02	4.05E-02	3.81E-02	3.59E-02	3.40E-02	3.22E-02	3.06E-02	2.91E-02	2.77E-02	2.65E-02	2.53E-02	2.33E-02	2.15E-02
270	3.80E-02	3.57E-02	3.35E-02	3.16E-02	2.99E-02	2.83E-02	2.68E-02	2.55E-02	2.43E-02	2.32E-02	2.22E-02	2.12E-02	2.04E-02	1.88E-02	1.74E-02
280	4.89E-02	4.63E-02	4.38E-02	4.16E-02	3.95E-02	3.76E-02	3.58E-02	3.41E-02	3.26E-02	3.12E-02	2.99E-02	2.87E-02	2.75E-02	2.55E-02	2.37E-02
290	4.78E-02	4.50E-02	4.24E-02	4.01E-02	3.80E-02	3.61E-02	3.43E-02	3.27E-02	3.12E-02	2.98E-02	2.85E-02	2.73E-02	2.63E-02	2.45E-02	2.30E-02
300	4.66E-02	4.40E-02	4.16E-02	3.94E-02	3.76E-02	3.59E-02	3.43E-02	3.28E-02	3.15E-02	3.02E-02	2.90E-02	2.79E-02	2.69E-02	2.50E-02	2.33E-02
310	3.45E-02	3.22E-02	3.01E-02	2.82E-02	2.66E-02	2.51E-02	2.38E-02	2.25E-02	2.14E-02	2.04E-02	1.95E-02	1.87E-02	1.79E-02	1.65E-02	1.53E-02
320	4.08E-02	3.85E-02	3.65E-02	3.46E-02	3.29E-02	3.14E-02	3.00E-02	2.87E-02	2.75E-02	2.64E-02	2.54E-02	2.44E-02	2.34E-02	2.16E-02	2.00E-02
330	4.25E-02	4.00E-02	3.78E-02	3.59E-02	3.41E-02	3.25E-02	3.10E-02	2.97E-02	2.84E-02	2.72E-02	2.60E-02	2.49E-02	2.39E-02	2.21E-02	2.05E-02
340	3.93E-02	3.67E-02	3.43E-02	3.23E-02	3.04E-02	2.87E-02	2.72E-02	2.58E-02	2.46E-02	2.34E-02	2.24E-02	2.14E-02	2.05E-02	1.89E-02	1.75E-02
350	4.05E-02	3.81E-02	3.60E-02	3.41E-02	3.23E-02	3.07E-02	2.93E-02	2.80E-02	2.68E-02	2.57E-02	2.46E-02	2.35E-02	2.25E-02	2.08E-02	1.92E-02

Maksimum= 6.56E-02 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.53E-04	1.42E-04	1.33E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.81E-05	9.31E-05	8.88E-05	8.49E-05	8.12E-05	7.79E-05	7.18E-05	6.68E-05
10	1.59E-04	1.48E-04	1.37E-04	1.28E-04	1.20E-04	1.13E-04	1.06E-04	1.01E-04	9.60E-05	9.12E-05	8.70E-05	8.31E-05	7.99E-05	7.35E-05	6.81E-05
20	1.68E-04	1.55E-04	1.44E-04	1.34E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	9.99E-05	9.51E-05	9.05E-05	8.66E-05	8.29E-05	7.64E-05	7.07E-05
30	1.76E-04	1.63E-04	1.51E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.92E-05	9.44E-05	9.03E-05	8.64E-05	7.94E-05	7.35E-05
40	1.85E-04	1.70E-04	1.58E-04	1.47E-04	1.38E-04	1.29E-04	1.21E-04	1.15E-04	1.08E-04	1.03E-04	9.86E-05	9.40E-05	9.01E-05	8.27E-05	7.66E-05
50	1.93E-04	1.78E-04	1.65E-04	1.54E-04	1.44E-04	1.35E-04	1.27E-04	1.20E-04	1.13E-04	1.08E-04	1.03E-04	9.84E-05	9.40E-05	8.64E-05	7.99E-05
60	2.05E-04	1.89E-04	1.75E-04	1.63E-04	1.52E-04	1.43E-04	1.34E-04	1.27E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.92E-05	9.12E-05	8.42E-05
70	2.17E-04	1.99E-04	1.85E-04	1.72E-04	1.60E-04	1.50E-04	1.41E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.08E-04	1.03E-04	9.53E-05	8.79E-05
80	2.26E-04	2.08E-04	1.92E-04	1.79E-04	1.66E-04	1.56E-04	1.46E-04	1.38E-04	1.30E-04	1.23E-04	1.17E-04	1.11E-04	1.06E-04	9.77E-05	9.01E-05
90	2.31E-04	2.10E-04	1.94E-04	1.80E-04	1.67E-04	1.56E-04	1.47E-04	1.38E-04	1.31E-04	1.24E-04	1.17E-04	1.11E-04	1.06E-04	9.75E-05	8.97E-05
100	2.24E-04	2.04E-04	1.88E-04	1.74E-04	1.62E-04	1.51E-04	1.42E-04	1.34E-04	1.26E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.40E-05	8.66E-05
110	2.11E-04	1.93E-04	1.78E-04	1.65E-04	1.53E-04	1.43E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.75E-05	8.92E-05	8.23E-05
120	1.97E-04	1.81E-04	1.67E-04	1.54E-04	1.44E-04	1.34E-04	1.26E-04	1.19E-04	1.12E-04	1.06E-04	1.00E-04	9.60E-05	9.16E-05	8.38E-05	7.72E-05
130	1.85E-04	1.70E-04	1.56E-04	1.45E-04	1.35E-04	1.27E-04	1.19E-04	1.12E-04	1.05E-04	1.00E-04	9.51E-05	9.07E-05	8.66E-05	7.92E-05	7.31E-05
140	1.77E-04	1.63E-04	1.50E-04	1.40E-04	1.30E-04	1.22E-04	1.14E-04	1.08E-04	1.02E-04	9.66E-05	9.18E-05	8.75E-05	8.36E-05	7.66E-05	7.07E-05
150	1.75E-04	1.60E-04	1.48E-04	1.38E-04	1.28E-04	1.20E-04	1.12E-04	1.06E-04	1.00E-04	9.53E-05	9.05E-05	8.62E-05	8.25E-05	7.55E-05	6.96E-05
160	1.75E-04	1.61E-04	1.48E-04	1.38E-04	1.29E-04	1.20E-04	1.13E-04	1.06E-04	1.01E-04	9.55E-05	9.07E-05	8.66E-05	8.27E-05	7.57E-05	6.98E-05
170	1.78E-04	1.63E-04	1.51E-04	1.40E-04	1.31E-04	1.22E-04	1.14E-04	1.08E-04	1.02E-04	9.70E-05	9.23E-05	8.77E-05	8.38E-05	7.68E-05	7.09E-05

180	1.84E-04	1.68E-04	1.55E-04	1.44E-04	1.34E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	9.97E-05	9.47E-05	9.03E-05	8.62E-05	7.90E-05	7.29E-05
190	1.90E-04	1.74E-04	1.61E-04	1.49E-04	1.39E-04	1.30E-04	1.22E-04	1.15E-04	1.08E-04	1.02E-04	9.77E-05	9.31E-05	8.88E-05	8.14E-05	7.51E-05
200	1.96E-04	1.80E-04	1.66E-04	1.54E-04	1.43E-04	1.34E-04	1.26E-04	1.18E-04	1.12E-04	1.06E-04	1.01E-04	9.62E-05	9.18E-05	8.42E-05	7.77E-05
210	2.01E-04	1.84E-04	1.70E-04	1.58E-04	1.48E-04	1.38E-04	1.30E-04	1.22E-04	1.15E-04	1.09E-04	1.04E-04	9.92E-05	9.49E-05	8.73E-05	8.05E-05
220	2.04E-04	1.88E-04	1.74E-04	1.61E-04	1.51E-04	1.41E-04	1.33E-04	1.25E-04	1.18E-04	1.12E-04	1.06E-04	1.01E-04	9.75E-05	8.94E-05	8.27E-05
230	2.07E-04	1.90E-04	1.76E-04	1.64E-04	1.53E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.09E-04	1.04E-04	9.97E-05	9.16E-05	8.46E-05
240	2.09E-04	1.92E-04	1.78E-04	1.66E-04	1.55E-04	1.46E-04	1.37E-04	1.29E-04	1.23E-04	1.16E-04	1.11E-04	1.06E-04	1.01E-04	9.33E-05	8.64E-05
250	2.10E-04	1.94E-04	1.80E-04	1.68E-04	1.57E-04	1.47E-04	1.39E-04	1.31E-04	1.25E-04	1.18E-04	1.12E-04	1.07E-04	1.03E-04	9.49E-05	8.79E-05
260	2.10E-04	1.94E-04	1.80E-04	1.68E-04	1.58E-04	1.48E-04	1.40E-04	1.32E-04	1.26E-04	1.19E-04	1.14E-04	1.09E-04	1.04E-04	9.60E-05	8.90E-05
270	2.10E-04	1.94E-04	1.80E-04	1.68E-04	1.58E-04	1.49E-04	1.40E-04	1.33E-04	1.26E-04	1.20E-04	1.14E-04	1.09E-04	1.05E-04	9.68E-05	8.99E-05
280	2.09E-04	1.93E-04	1.80E-04	1.68E-04	1.58E-04	1.49E-04	1.41E-04	1.33E-04	1.27E-04	1.20E-04	1.15E-04	1.10E-04	1.05E-04	9.73E-05	9.05E-05
290	2.05E-04	1.90E-04	1.77E-04	1.66E-04	1.56E-04	1.47E-04	1.39E-04	1.32E-04	1.26E-04	1.19E-04	1.14E-04	1.09E-04	1.04E-04	9.68E-05	8.99E-05
300	1.95E-04	1.81E-04	1.69E-04	1.58E-04	1.49E-04	1.40E-04	1.33E-04	1.26E-04	1.20E-04	1.14E-04	1.09E-04	1.04E-04	1.00E-04	9.31E-05	8.64E-05
310	1.80E-04	1.68E-04	1.57E-04	1.47E-04	1.38E-04	1.30E-04	1.24E-04	1.17E-04	1.11E-04	1.06E-04	1.02E-04	9.77E-05	9.40E-05	8.68E-05	8.07E-05
320	1.67E-04	1.55E-04	1.45E-04	1.36E-04	1.28E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.88E-05	9.47E-05	9.07E-05	8.70E-05	8.05E-05	7.51E-05
330	1.58E-04	1.46E-04	1.37E-04	1.28E-04	1.20E-04	1.13E-04	1.07E-04	1.02E-04	9.75E-05	9.31E-05	8.94E-05	8.55E-05	8.20E-05	7.59E-05	7.07E-05
340	1.52E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.86E-05	9.38E-05	8.97E-05	8.60E-05	8.23E-05	7.88E-05	7.29E-05	6.79E-05
350	1.51E-04	1.40E-04	1.30E-04	1.22E-04	1.14E-04	1.08E-04	1.02E-04	9.70E-05	9.23E-05	8.79E-05	8.42E-05	8.07E-05	7.75E-05	7.16E-05	6.64E-05

Maksimum= 2.31E-0004 (kg/ha/år), 7000 m, 90°.

Samlet emission: 325.634 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	1.53E-04	1.42E-04	1.33E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.81E-05	9.31E-05	8.88E-05	8.49E-05	8.12E-05	7.79E-05	7.18E-05	6.68E-05
10	1.59E-04	1.48E-04	1.37E-04	1.28E-04	1.20E-04	1.13E-04	1.06E-04	1.01E-04	9.60E-05	9.12E-05	8.70E-05	8.31E-05	7.99E-05	7.35E-05	6.81E-05
20	1.68E-04	1.55E-04	1.44E-04	1.34E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	9.99E-05	9.51E-05	9.05E-05	8.66E-05	8.29E-05	7.64E-05	7.07E-05
30	1.76E-04	1.63E-04	1.51E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.10E-04	1.04E-04	9.92E-05	9.44E-05	9.03E-05	8.64E-05	7.94E-05	7.35E-05
40	1.85E-04	1.70E-04	1.58E-04	1.47E-04	1.38E-04	1.29E-04	1.21E-04	1.15E-04	1.08E-04	1.03E-04	9.86E-05	9.40E-05	9.01E-05	8.27E-05	7.66E-05
50	1.93E-04	1.78E-04	1.65E-04	1.54E-04	1.44E-04	1.35E-04	1.27E-04	1.20E-04	1.13E-04	1.08E-04	1.03E-04	9.84E-05	9.40E-05	8.64E-05	7.99E-05
60	2.05E-04	1.89E-04	1.75E-04	1.63E-04	1.52E-04	1.43E-04	1.34E-04	1.27E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.92E-05	9.12E-05	8.42E-05
70	2.17E-04	1.99E-04	1.85E-04	1.72E-04	1.60E-04	1.50E-04	1.41E-04	1.33E-04	1.26E-04	1.19E-04	1.13E-04	1.08E-04	1.03E-04	9.53E-05	8.79E-05
80	2.26E-04	2.08E-04	1.92E-04	1.79E-04	1.66E-04	1.56E-04	1.46E-04	1.38E-04	1.30E-04	1.23E-04	1.17E-04	1.11E-04	1.06E-04	9.77E-05	9.01E-05
90	2.31E-04	2.10E-04	1.94E-04	1.80E-04	1.67E-04	1.56E-04	1.47E-04	1.38E-04	1.31E-04	1.24E-04	1.17E-04	1.11E-04	1.06E-04	9.75E-05	8.97E-05
100	2.24E-04	2.04E-04	1.88E-04	1.74E-04	1.62E-04	1.51E-04	1.42E-04	1.34E-04	1.26E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.40E-05	8.66E-05
110	2.11E-04	1.93E-04	1.78E-04	1.65E-04	1.53E-04	1.43E-04	1.34E-04	1.27E-04	1.19E-04	1.13E-04	1.07E-04	1.02E-04	9.75E-05	8.92E-05	8.23E-05
120	1.97E-04	1.81E-04	1.67E-04	1.54E-04	1.44E-04	1.34E-04	1.26E-04	1.19E-04	1.12E-04	1.06E-04	1.00E-04	9.60E-05	9.16E-05	8.38E-05	7.72E-05
130	1.85E-04	1.70E-04	1.56E-04	1.45E-04	1.35E-04	1.27E-04	1.19E-04	1.12E-04	1.05E-04	1.00E-04	9.51E-05	9.07E-05	8.66E-05	7.92E-05	7.31E-05
140	1.77E-04	1.63E-04	1.50E-04	1.40E-04	1.30E-04	1.22E-04	1.14E-04	1.08E-04	1.02E-04	9.66E-05	9.18E-05	8.75E-05	8.36E-05	7.66E-05	7.07E-05
150	1.75E-04	1.60E-04	1.48E-04	1.38E-04	1.28E-04	1.20E-04	1.12E-04	1.06E-04	1.00E-04	9.53E-05	9.05E-05	8.62E-05	8.25E-05	7.55E-05	6.96E-05
160	1.75E-04	1.61E-04	1.48E-04	1.38E-04	1.29E-04	1.20E-04	1.13E-04	1.06E-04	1.01E-04	9.55E-05	9.07E-05	8.66E-05	8.27E-05	7.57E-05	6.98E-05
170	1.78E-04	1.63E-04	1.51E-04	1.40E-04	1.31E-04	1.22E-04	1.14E-04	1.08E-04	1.02E-04	9.70E-05	9.23E-05	8.77E-05	8.38E-05	7.68E-05	7.09E-05
180	1.84E-04	1.68E-04	1.55E-04	1.44E-04	1.34E-04	1.26E-04	1.18E-04	1.11E-04	1.05E-04	9.97E-05	9.47E-05	9.03E-05	8.62E-05	7.90E-05	7.29E-05
190	1.90E-04	1.74E-04	1.61E-04	1.49E-04	1.39E-04	1.30E-04	1.22E-04	1.15E-04	1.08E-04	1.02E-04	9.77E-05	9.31E-05	8.88E-05	8.14E-05	7.51E-05
200	1.96E-04	1.80E-04	1.66E-04	1.54E-04	1.43E-04	1.34E-04	1.26E-04	1.18E-04	1.12E-04	1.06E-04	1.01E-04	9.62E-05	9.18E-05	8.42E-05	7.77E-05
210	2.01E-04	1.84E-04	1.70E-04	1.58E-04	1.48E-04	1.38E-04	1.30E-04	1.22E-04	1.15E-04	1.09E-04	1.04E-04	9.92E-05	9.49E-05	8.73E-05	8.05E-05
220	2.04E-04	1.88E-04	1.74E-04	1.61E-04	1.51E-04	1.41E-04	1.33E-04	1.25E-04	1.18E-04	1.12E-04	1.06E-04	1.01E-04	9.75E-05	8.94E-05	8.27E-05
230	2.07E-04	1.90E-04	1.76E-04	1.64E-04	1.53E-04	1.43E-04	1.35E-04	1.27E-04	1.20E-04	1.14E-04	1.09E-04	1.04E-04	9.97E-05	9.16E-05	8.46E-05
240	2.09E-04	1.92E-04	1.78E-04	1.66E-04	1.55E-04	1.46E-04	1.37E-04	1.29E-04	1.23E-04	1.16E-04	1.11E-04	1.06E-04	1.01E-04	9.33E-05	8.64E-05
250	2.10E-04	1.94E-04	1.80E-04	1.68E-04	1.57E-04	1.47E-04	1.39E-04	1.31E-04	1.25E-04	1.18E-04	1.12E-04	1.07E-04	1.03E-04	9.49E-05	8.79E-05
260	2.10E-04	1.94E-04	1.80E-04	1.68E-04	1.58E-04	1.48E-04	1.40E-04	1.32E-04	1.26E-04	1.19E-04	1.14E-04	1.09E-04	1.04E-04	9.60E-05	8.90E-05
270	2.10E-04	1.94E-04	1.80E-04	1.68E-04	1.58E-04	1.49E-04	1.40E-04	1.33E-04	1.26E-04	1.20E-04	1.14E-04	1.09E-04	1.05E-04	9.68E-05	8.99E-05
280	2.09E-04	1.93E-04	1.80E-04	1.68E-04	1.58E-04	1.49E-04	1.41E-04	1.33E-04	1.27E-04	1.20E-04	1.15E-04	1.10E-04	1.05E-04	9.73E-05	9.05E-05
290	2.05E-04	1.90E-04	1.77E-04	1.66E-04	1.56E-04	1.47E-04	1.39E-04	1.32E-04	1.26E-04	1.19E-04	1.14E-04	1.09E-04	1.04E-04	9.68E-05	8.99E-05
300	1.95E-04	1.81E-04	1.69E-04	1.58E-04	1.49E-04	1.40E-04	1.33E-04	1.26E-04	1.20E-04	1.14E-04	1.09E-04	1.04E-04	1.00E-04	9.31E-05	8.64E-05
310	1.80E-04	1.68E-04	1.57E-04	1.47E-04	1.38E-04	1.30E-04	1.24E-04	1.17E-04	1.11E-04	1.06E-04	1.02E-04	9.77E-05	9.40E-05	8.68E-05	8.07E-05
320	1.67E-04	1.55E-04	1.45E-04	1.36E-04	1.28E-04	1.20E-04	1.14E-04	1.08E-04	1.03E-04	9.88E-05	9.47E-05	9.07E-05	8.70E-05	8.05E-05	7.51E-05
330	1.58E-04	1.46E-04	1.37E-04	1.28E-04	1.20E-04	1.13E-04	1.07E-04	1.02E-04	9.75E-05	9.31E-05	8.94E-05	8.55E-05	8.20E-05	7.59E-05	7.07E-05
340	1.52E-04	1.41E-04	1.32E-04	1.24E-04	1.16E-04	1.09E-04	1.03E-04	9.86E-05	9.38E-05	8.97E-05	8.60E-05	8.23E-05	7.88E-05	7.29E-05	6.79E-05
350	1.51E-04	1.40E-04	1.30E-04	1.22E-04	1.14E-04	1.08E-04	1.02E-04	9.70E-05	9.23E-05	8.79E-05	8.42E-05	8.07E-05	7.75E-05	7.16E-05	6.64E-05

Maksimum= 2.31E-0004 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 325.634 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.11 NO_2 Ruhed 1,0, medium NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler
med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning	Afstand (m)														
(grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8

30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL....: Volumenmængde af røggas [normal m3/sek]
DSO....: Ydre diameter af skorstenstop [m]
DSI....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

											NO2(M)	Stof 2	Stof 3
Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3
1	biofilte	544991.	6343326.		3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.		3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.		3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.		3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0144	0.0000	0.0000
5	HTL	544929.	6342913.		3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0109	0.0000	0.0000
6	CO2Pha1	545174.	6342989.		3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.		3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:
Jan. Feb. Mar. Apr. Maj Jun. Jul. Aug. Sep. Okt. Nov. Dec.

1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
3	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
6	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4

7 18.5 0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

*********** ADVARSEL **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

NO2(M) Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	6.85E-02	6.39E-02	5.98E-02	5.62E-02	5.30E-02	5.01E-02	4.75E-02	4.51E-02	4.30E-02	4.11E-02	3.93E-02	3.76E-02	3.61E-02	3.35E-02	3.12E-02
10	6.53E-02	6.07E-02	5.68E-02	5.33E-02	5.03E-02	4.75E-02	4.51E-02	4.29E-02	4.09E-02	3.90E-02	3.74E-02	3.58E-02	3.44E-02	3.19E-02	2.97E-02
20	6.66E-02	6.19E-02	5.78E-02	5.42E-02	5.10E-02	4.82E-02	4.57E-02	4.36E-02	4.16E-02	3.98E-02	3.82E-02	3.67E-02	3.53E-02	3.28E-02	3.07E-02
30	6.91E-02	6.49E-02	6.09E-02	5.75E-02	5.42E-02	5.13E-02	4.86E-02	4.63E-02	4.41E-02	4.21E-02	4.03E-02	3.86E-02	3.70E-02	3.43E-02	3.19E-02
40	7.25E-02	6.74E-02	6.29E-02	5.91E-02	5.57E-02	5.26E-02	4.98E-02	4.73E-02	4.51E-02	4.30E-02	4.12E-02	3.96E-02	3.80E-02	3.51E-02	3.26E-02
50	7.36E-02	6.83E-02	6.38E-02	6.01E-02	5.67E-02	5.36E-02	5.08E-02	4.82E-02	4.59E-02	4.37E-02	4.18E-02	4.00E-02	3.84E-02	3.55E-02	3.30E-02
60	7.37E-02	6.84E-02	6.38E-02	5.98E-02	5.62E-02	5.32E-02	5.05E-02	4.81E-02	4.60E-02	4.40E-02	4.21E-02	4.04E-02	3.88E-02	3.59E-02	3.34E-02
70	7.61E-02	7.05E-02	6.58E-02	6.17E-02	5.81E-02	5.49E-02	5.21E-02	4.95E-02	4.72E-02	4.50E-02	4.30E-02	4.13E-02	3.98E-02	3.69E-02	3.42E-02
80	7.66E-02	7.08E-02	6.57E-02	6.15E-02	5.78E-02	5.48E-02	5.20E-02	4.94E-02	4.71E-02	4.49E-02	4.29E-02	4.11E-02	3.95E-02	3.66E-02	3.41E-02
90	7.63E-02	7.11E-02	6.65E-02	6.22E-02	5.85E-02	5.51E-02	5.21E-02	4.94E-02	4.70E-02	4.50E-02	4.31E-02	4.14E-02	3.98E-02	3.68E-02	3.42E-02
100	7.76E-02	7.24E-02	6.74E-02	6.30E-02	5.91E-02	5.56E-02	5.26E-02	4.98E-02	4.73E-02	4.51E-02	4.31E-02	4.12E-02	3.95E-02	3.64E-02	3.38E-02
110	7.76E-02	7.21E-02	6.72E-02	6.29E-02	5.91E-02	5.57E-02	5.27E-02	5.00E-02	4.77E-02	4.55E-02	4.36E-02	4.16E-02	3.99E-02	3.67E-02	3.41E-02
120	7.84E-02	7.28E-02	6.82E-02	6.40E-02	6.01E-02	5.66E-02	5.36E-02	5.09E-02	4.83E-02	4.60E-02	4.39E-02	4.19E-02	4.01E-02	3.69E-02	3.43E-02
130	7.92E-02	7.31E-02	6.80E-02	6.34E-02	5.95E-02	5.60E-02	5.30E-02	5.02E-02	4.78E-02	4.55E-02	4.34E-02	4.15E-02	3.98E-02	3.68E-02	3.42E-02
140	8.11E-02	7.50E-02	6.97E-02	6.51E-02	6.09E-02	5.72E-02	5.39E-02	5.11E-02	4.86E-02	4.63E-02	4.42E-02	4.23E-02	4.06E-02	3.75E-02	3.48E-02
150	7.88E-02	7.28E-02	6.77E-02	6.32E-02	5.94E-02	5.61E-02	5.31E-02	5.04E-02	4.79E-02	4.57E-02	4.36E-02	4.16E-02	3.98E-02	3.68E-02	3.42E-02
160	7.93E-02	7.34E-02	6.83E-02	6.38E-02	5.99E-02	5.65E-02	5.34E-02	5.05E-02	4.79E-02	4.55E-02	4.34E-02	4.14E-02	3.96E-02	3.64E-02	3.37E-02
170	7.80E-02	7.23E-02	6.73E-02	6.29E-02	5.91E-02	5.56E-02	5.26E-02	4.98E-02	4.73E-02	4.51E-02	4.31E-02	4.12E-02	3.95E-02	3.64E-02	3.38E-02
180	7.58E-02	7.01E-02	6.52E-02	6.10E-02	5.72E-02	5.39E-02	5.09E-02	4.83E-02	4.59E-02	4.37E-02	4.17E-02	3.99E-02	3.83E-02	3.53E-02	3.28E-02
190	7.67E-02	7.12E-02	6.64E-02	6.20E-02	5.82E-02	5.48E-02	5.17E-02	4.90E-02	4.65E-02	4.43E-02	4.22E-02	4.03E-02	3.86E-02	3.56E-02	3.30E-02
200	7.82E-02	7.22E-02	6.70E-02	6.26E-02	5.88E-02	5.55E-02	5.27E-02	5.00E-02	4.75E-02	4.52E-02	4.32E-02	4.13E-02	3.96E-02	3.65E-02	3.39E-02
210	7.70E-02	7.14E-02	6.66E-02	6.24E-02	5.87E-02	5.54E-02	5.25E-02	4.98E-02	4.73E-02	4.50E-02	4.30E-02	4.11E-02	3.94E-02	3.64E-02	3.38E-02
220	7.59E-02	7.04E-02	6.57E-02	6.13E-02	5.75E-02	5.42E-02	5.12E-02	4.85E-02	4.62E-02	4.40E-02	4.21E-02	4.04E-02	3.88E-02	3.60E-02	3.35E-02
230	7.48E-02	6.92E-02	6.53E-02	6.10E-02	5.72E-02	5.39E-02	5.09E-02	4.83E-02	4.60E-02	4.38E-02	4.18E-02	4.00E-02	3.84E-02	3.55E-02	3.31E-02
240	7.32E-02	6.81E-02	6.36E-02	5.97E-02	5.62E-02	5.29E-02	5.01E-02	4.75E-02	4.51E-02	4.31E-02	4.12E-02	3.94E-02	3.78E-02	3.50E-02	3.26E-02
250	7.29E-02	6.77E-02	6.31E-02	5.91E-02	5.56E-02	5.24E-02	4.96E-02	4.71E-02	4.48E-02	4.27E-02	4.08E-02	3.91E-02	3.75E-02	3.47E-02	3.23E-02
260	7.41E-02	6.89E-02	6.41E-02	6.01E-02	5.67E-02	5.37E-02	5.09E-02	4.84E-02	4.62E-02	4.41E-02	4.23E-02	4.06E-02	3.90E-02	3.63E-02	3.38E-02
270	7.53E-02	7.03E-02	6.58E-02	6.17E-02	5.81E-02	5.49E-02	5.20E-02	4.95E-02	4.72E-02	4.51E-02	4.32E-02	4.14E-02	3.98E-02	3.69E-02	3.44E-02
280	7.49E-02	6.97E-02	6.52E-02	6.13E-02	5.80E-02	5.49E-02	5.22E-02	4.97E-02	4.74E-02	4.53E-02	4.34E-02	4.16E-02	3.99E-02	3.70E-02	3.45E-02
290	7.43E-02	6.92E-02	6.47E-02	6.08E-02	5.74E-02	5.43E-02	5.16E-02	4.92E-02	4.70E-02	4.49E-02	4.31E-02	4.14E-02	3.98E-02	3.69E-02	3.45E-02
300	7.36E-02	6.87E-02	6.44E-02	6.06E-02	5.72E-02	5.42E-02	5.14E-02	4.89E-02	4.65E-02	4.45E-02	4.27E-02	4.10E-02	3.94E-02	3.67E-02	3.43E-02
310	7.20E-02	6.74E-02	6.33E-02	5.97E-02	5.64E-02	5.35E-02	5.08E-02	4.84E-02	4.62E-02	4.42E-02	4.23E-02	4.06E-02	3.89E-02	3.61E-02	3.36E-02
320	6.80E-02	6.35E-02	5.96E-02	5.62E-02	5.31E-02	5.04E-02	4.79E-02	4.57E-02	4.36E-02	4.18E-02	4.00E-02	3.85E-02	3.70E-02	3.44E-02	3.21E-02
330	6.72E-02	6.25E-02	5.85E-02	5.49E-02	5.18E-02	4.91E-02	4.66E-02	4.44E-02	4.24E-02	4.05E-02	3.88E-02	3.73E-02	3.58E-02	3.33E-02	3.09E-02
340	6.71E-02	6.28E-02	5.91E-02	5.57E-02	5.27E-02	4.99E-02	4.73E-02	4.52E-02	4.32E-02	4.13E-02	3.96E-02	3.80E-02	3.66E-02	3.40E-02	3.17E-02
350	6.77E-02	6.32E-02	5.93E-02	5.57E-02	5.25E-02	4.97E-02	4.71E-02	4.48E-02	4.27E-02	4.08E-02	3.90E-02	3.74E-02	3.59E-02	3.34E-02	3.13E-02

Maksimum= 8.11E-02 i afstand 7000 m og retning 140 grader i 197707 (yyyymm)

NO2(M) Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	2.71E-03	2.51E-03	2.32E-03	2.16E-03	2.03E-03	1.90E-03	1.79E-03	1.69E-03	1.61E-03	1.53E-03	1.45E-03	1.39E-03	1.33E-03	1.22E-03	1.13E-03
10	2.79E-03	2.57E-03	2.38E-03	2.22E-03	2.07E-03	1.94E-03	1.83E-03	1.73E-03	1.64E-03	1.55E-03	1.48E-03	1.41E-03	1.35E-03	1.24E-03	1.15E-03
20	2.90E-03	2.67E-03	2.47E-03	2.30E-03	2.15E-03	2.01E-03	1.89E-03	1.79E-03	1.69E-03	1.61E-03	1.53E-03	1.46E-03	1.39E-03	1.28E-03	1.18E-03
30	3.02E-03	2.78E-03	2.57E-03	2.39E-03	2.23E-03	2.09E-03	1.97E-03	1.86E-03	1.76E-03	1.67E-03	1.58E-03	1.51E-03	1.44E-03	1.32E-03	1.22E-03

40	3.15E-03	2.90E-03	2.68E-03	2.49E-03	2.32E-03	2.18E-03	2.05E-03	1.93E-03	1.83E-03	1.73E-03	1.65E-03	1.57E-03	1.50E-03	1.38E-03	1.27E-03
50	3.30E-03	3.03E-03	2.80E-03	2.60E-03	2.43E-03	2.28E-03	2.14E-03	2.02E-03	1.91E-03	1.81E-03	1.72E-03	1.64E-03	1.57E-03	1.43E-03	1.32E-03
60	3.48E-03	3.20E-03	2.95E-03	2.74E-03	2.56E-03	2.39E-03	2.25E-03	2.12E-03	2.01E-03	1.90E-03	1.81E-03	1.72E-03	1.64E-03	1.51E-03	1.39E-03
70	3.66E-03	3.36E-03	3.10E-03	2.88E-03	2.68E-03	2.51E-03	2.35E-03	2.22E-03	2.09E-03	1.98E-03	1.88E-03	1.79E-03	1.71E-03	1.57E-03	1.45E-03
80	3.79E-03	3.47E-03	3.20E-03	2.97E-03	2.76E-03	2.58E-03	2.42E-03	2.27E-03	2.15E-03	2.03E-03	1.93E-03	1.84E-03	1.75E-03	1.60E-03	1.47E-03
90	3.82E-03	3.49E-03	3.21E-03	2.97E-03	2.76E-03	2.58E-03	2.42E-03	2.27E-03	2.14E-03	2.03E-03	1.92E-03	1.83E-03	1.74E-03	1.59E-03	1.46E-03
100	3.73E-03	3.41E-03	3.13E-03	2.89E-03	2.69E-03	2.51E-03	2.35E-03	2.21E-03	2.08E-03	1.97E-03	1.87E-03	1.77E-03	1.69E-03	1.54E-03	1.42E-03
110	3.57E-03	3.26E-03	3.00E-03	2.77E-03	2.57E-03	2.40E-03	2.25E-03	2.11E-03	1.99E-03	1.88E-03	1.78E-03	1.70E-03	1.62E-03	1.48E-03	1.36E-03
120	3.39E-03	3.09E-03	2.85E-03	2.63E-03	2.44E-03	2.28E-03	2.14E-03	2.01E-03	1.89E-03	1.79E-03	1.69E-03	1.61E-03	1.53E-03	1.40E-03	1.29E-03
130	3.23E-03	2.95E-03	2.71E-03	2.51E-03	2.33E-03	2.18E-03	2.04E-03	1.92E-03	1.80E-03	1.71E-03	1.62E-03	1.54E-03	1.47E-03	1.34E-03	1.23E-03
140	3.14E-03	2.87E-03	2.63E-03	2.44E-03	2.26E-03	2.12E-03	1.98E-03	1.86E-03	1.75E-03	1.66E-03	1.57E-03	1.49E-03	1.42E-03	1.30E-03	1.20E-03
150	3.11E-03	2.84E-03	2.61E-03	2.42E-03	2.24E-03	2.10E-03	1.96E-03	1.84E-03	1.74E-03	1.64E-03	1.56E-03	1.48E-03	1.41E-03	1.29E-03	1.19E-03
160	3.13E-03	2.86E-03	2.63E-03	2.43E-03	2.25E-03	2.10E-03	1.97E-03	1.85E-03	1.75E-03	1.65E-03	1.56E-03	1.49E-03	1.42E-03	1.29E-03	1.19E-03
170	3.19E-03	2.91E-03	2.67E-03	2.47E-03	2.29E-03	2.14E-03	2.00E-03	1.88E-03	1.77E-03	1.67E-03	1.59E-03	1.51E-03	1.44E-03	1.31E-03	1.21E-03
180	3.27E-03	2.99E-03	2.74E-03	2.53E-03	2.35E-03	2.19E-03	2.05E-03	1.93E-03	1.82E-03	1.72E-03	1.63E-03	1.55E-03	1.47E-03	1.34E-03	1.24E-03
190	3.37E-03	3.08E-03	2.82E-03	2.61E-03	2.42E-03	2.25E-03	2.11E-03	1.98E-03	1.87E-03	1.77E-03	1.67E-03	1.59E-03	1.51E-03	1.38E-03	1.27E-03
200	3.47E-03	3.17E-03	2.91E-03	2.69E-03	2.49E-03	2.32E-03	2.18E-03	2.04E-03	1.93E-03	1.82E-03	1.73E-03	1.64E-03	1.56E-03	1.43E-03	1.31E-03
210	3.55E-03	3.25E-03	2.98E-03	2.76E-03	2.56E-03	2.39E-03	2.24E-03	2.10E-03	1.98E-03	1.88E-03	1.78E-03	1.69E-03	1.61E-03	1.47E-03	1.36E-03
220	3.61E-03	3.30E-03	3.04E-03	2.81E-03	2.61E-03	2.44E-03	2.28E-03	2.15E-03	2.03E-03	1.92E-03	1.82E-03	1.73E-03	1.65E-03	1.51E-03	1.39E-03
230	3.65E-03	3.35E-03	3.08E-03	2.85E-03	2.65E-03	2.48E-03	2.32E-03	2.19E-03	2.06E-03	1.96E-03	1.86E-03	1.77E-03	1.69E-03	1.54E-03	1.42E-03
240	3.68E-03	3.38E-03	3.11E-03	2.88E-03	2.69E-03	2.51E-03	2.36E-03	2.22E-03	2.10E-03	1.99E-03	1.89E-03	1.80E-03	1.72E-03	1.57E-03	1.45E-03
250	3.69E-03	3.39E-03	3.13E-03	2.91E-03	2.71E-03	2.54E-03	2.38E-03	2.25E-03	2.13E-03	2.02E-03	1.92E-03	1.83E-03	1.75E-03	1.60E-03	1.48E-03
260	3.67E-03	3.38E-03	3.12E-03	2.90E-03	2.71E-03	2.54E-03	2.39E-03	2.25E-03	2.14E-03	2.03E-03	1.93E-03	1.84E-03	1.76E-03	1.61E-03	1.49E-03
270	3.64E-03	3.35E-03	3.10E-03	2.89E-03	2.70E-03	2.53E-03	2.38E-03	2.25E-03	2.13E-03	2.03E-03	1.93E-03	1.84E-03	1.76E-03	1.62E-03	1.50E-03
280	3.60E-03	3.32E-03	3.08E-03	2.87E-03	2.68E-03	2.52E-03	2.37E-03	2.25E-03	2.13E-03	2.02E-03	1.93E-03	1.84E-03	1.76E-03	1.62E-03	1.50E-03
290	3.51E-03	3.24E-03	3.01E-03	2.81E-03	2.63E-03	2.47E-03	2.33E-03	2.21E-03	2.10E-03	1.99E-03	1.90E-03	1.81E-03	1.74E-03	1.60E-03	1.48E-03
300	3.34E-03	3.09E-03	2.87E-03	2.68E-03	2.51E-03	2.36E-03	2.23E-03	2.11E-03	2.01E-03	1.91E-03	1.82E-03	1.74E-03	1.67E-03	1.54E-03	1.42E-03
310	3.12E-03	2.89E-03	2.68E-03	2.51E-03	2.35E-03	2.21E-03	2.09E-03	1.98E-03	1.88E-03	1.79E-03	1.71E-03	1.63E-03	1.57E-03	1.44E-03	1.34E-03
320	2.92E-03	2.71E-03	2.52E-03	2.35E-03	2.20E-03	2.07E-03	1.96E-03	1.85E-03	1.76E-03	1.68E-03	1.60E-03	1.53E-03	1.47E-03	1.35E-03	1.25E-03
330	2.79E-03	2.58E-03	2.40E-03	2.24E-03	2.10E-03	1.97E-03	1.86E-03	1.76E-03	1.67E-03	1.59E-03	1.52E-03	1.46E-03	1.39E-03	1.28E-03	1.19E-03
340	2.71E-03	2.50E-03	2.33E-03	2.17E-03	2.03E-03	1.91E-03	1.80E-03	1.71E-03	1.62E-03	1.54E-03	1.47E-03	1.41E-03	1.35E-03	1.24E-03	1.15E-03
350	2.68E-03	2.48E-03	2.30E-03	2.15E-03	2.01E-03	1.89E-03	1.78E-03	1.68E-03	1.60E-03	1.52E-03	1.45E-03	1.38E-03	1.33E-03	1.22E-03	1.13E-03

Maksimum= 3.82E-03 i afstand 7000 m og retning 90 grader.

NO2(M) Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.19E-01	1.11E-01	1.04E-01	9.78E-02	9.23E-02	8.76E-02	8.35E-02	7.98E-02	7.64E-02	7.33E-02	7.04E-02	6.78E-02	6.53E-02	6.09E-02	5.70E-02
10	1.06E-01	1.01E-01	9.60E-02	9.17E-02	8.77E-02	8.41E-02	8.08E-02	7.76E-02	7.48E-02	7.21E-02	6.96E-02	6.72E-02	6.51E-02	6.11E-02	5.75E-02
20	1.77E-01	1.65E-01	1.55E-01	1.46E-01	1.37E-01	1.30E-01	1.23E-01	1.17E-01	1.12E-01	1.07E-01	1.02E-01	9.81E-02	9.42E-02	8.72E-02	8.12E-02
30	1.77E-01	1.67E-01	1.58E-01	1.49E-01	1.42E-01	1.35E-01	1.29E-01	1.24E-01	1.19E-01	1.14E-01	1.09E-01	1.05E-01	1.01E-01	9.46E-02	8.86E-02
40	1.82E-01	1.68E-01	1.56E-01	1.46E-01	1.37E-01	1.29E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.90E-02	9.47E-02	9.06E-02	8.35E-02	7.74E-02
50	1.78E-01	1.67E-01	1.57E-01	1.48E-01	1.39E-01	1.31E-01	1.24E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.73E-02	9.33E-02	8.60E-02	7.98E-02
60	1.37E-01	1.25E-01	1.16E-01	1.08E-01	1.00E-01	9.49E-02	9.01E-02	8.57E-02	8.17E-02	7.81E-02	7.47E-02	7.16E-02	6.88E-02	6.37E-02	5.92E-02
70	1.66E-01	1.58E-01	1.51E-01	1.44E-01	1.38E-01	1.32E-01	1.27E-01	1.22E-01	1.17E-01	1.13E-01	1.09E-01	1.05E-01	1.02E-01	9.52E-02	8.95E-02
80	1.95E-01	1.79E-01	1.65E-01	1.53E-01	1.43E-01	1.34E-01	1.25E-01	1.18E-01	1.12E-01	1.06E-01	1.02E-01	9.79E-02	9.43E-02	8.79E-02	8.23E-02
90	2.11E-01	1.94E-01	1.80E-01	1.67E-01	1.56E-01	1.46E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.26E-02	8.54E-02
100	2.39E-01	2.21E-01	2.05E-01	1.91E-01	1.79E-01	1.68E-01	1.58E-01	1.49E-01	1.41E-01	1.34E-01	1.28E-01	1.22E-01	1.16E-01	1.07E-01	9.85E-02
110	1.60E-01	1.48E-01	1.37E-01	1.28E-01	1.20E-01	1.13E-01	1.07E-01	1.02E-01	9.66E-02	9.22E-02	8.81E-02	8.44E-02	8.09E-02	7.48E-02	6.96E-02
120	2.35E-01	2.19E-01	2.04E-01	1.91E-01	1.80E-01	1.70E-01	1.61E-01	1.52E-01	1.45E-01	1.38E-01	1.32E-01	1.26E-01	1.21E-01	1.11E-01	1.03E-01
130	2.10E-01	1.93E-01	1.79E-01	1.66E-01	1.55E-01	1.46E-01	1.37E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.30E-02	8.60E-02
140	1.35E-01	1.25E-01	1.17E-01	1.09E-01	1.03E-01	9.69E-02	9.21E-02	8.78E-02	8.38E-02	8.02E-02	7.69E-02	7.39E-02	7.10E-02	6.60E-02	6.16E-02
150	1.54E-01	1.43E-01	1.33E-01	1.25E-01	1.18E-01	1.11E-01	1.05E-01	9.99E-02	9.51E-02	9.08E-02	8.68E-02	8.32E-02	7.98E-02	7.39E-02	6.88E-02
160	1.40E-01	1.30E-01	1.22E-01	1.14E-01	1.07E-01	1.01E-01	9.53E-02	9.03E-02	8.58E-02	8.17E-02	7.79E-02	7.45E-02	7.13E-02	6.57E-02	6.08E-02
170	2.11E-01	1.96E-01	1.82E-01	1.70E-01	1.60E-01	1.51E-01	1.43E-01	1.35E-01	1.29E-01	1.23E-01	1.17E-01	1.12E-01	1.08E-01	9.93E-02	9.23E-02
180	2.98E-01	2.82E-01	2.68E-01	2.55E-01	2.43E-01	2.33E-01	2.23E-01	2.14E-01	2.06E-01	1.99E-01	1.93E-01	1.87E-01	1.82E-01	1.72E-01	1.63E-01
190	1.45E-01	1.35E-01	1.27E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.88E-02	9.45E-02	9.07E-02	8.68E-02	8.33E-02	8.00E-02	7.41E-02	6.90E-02
200	1.66E-01	1.54E-01	1.44E-01	1.35E-01	1.27E-01	1.19E-01	1.13E-01	1.07E-01	1.02E-01	9.73E-02	9.29E-02	8.89E-02	8.52E-02	7.87E-02	7.30E-02
210	2.13E-01	2.01E-01	1.91E-01	1.81E-01	1.73E-01	1.65E-01	1.58E-01	1.52E-01	1.46E-01	1.40E-01	1.35E-01	1.31E-01	1.26E-01	1.18E-01	1.12E-01
220	1.74E-01	1.65E-01	1.57E-01	1.50E-01	1.43E-01	1.37E-01	1.32E-01	1.27E-01	1.22E-01	1.18E-01	1.14E-01	1.10E-01	1.06E-01	1.00E-01	9.46E-02
230	2.20E-01	2.04E-01	1.89E-01	1.76E-01	1.64E-01	1.54E-01	1.45E-01	1.37E-01	1.29E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	9.74E-02	8.99E-02
240	1.89E-01	1.78E-01	1.69E-01	1.60E-01	1.51E-01	1.44E-01	1.37E-01	1.31E-01	1.25E-01	1.20E-01	1.15E-01	1.10E-01	1.06E-01	9.82E-02	9.15E-02
250	1.67E-01	1.54E-01	1.43E-01	1.33E-01	1.25E-01	1.17E-01	1.10E-01	1.04E-01	9.94E-02	9.50E-02	9.10E-02	8.73E-02	8.39E-02	7.78E-02	7.25E-02
260	1.64E-01	1.51E-01	1.42E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.94E-02	9.51E-02	9.12E-02	8.76E-02	8.12E-02	7.55E-02
270	1.87E-01	1.75E-01	1.64E-01	1.54E-01	1.45E-01	1.37E-01	1.30E-01	1.23E-01	1.17E-01	1.12E-01	1.07E-01	1.02E-01	9.77E-02	9.02E-02	8.37E-02
280	1.98E-01	1.83E-01	1.69E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.59E-02	8.82E-02	8.16E-02
290	2.24E-01	2.09E-01	1.96E-01	1.84E-01	1.74E-01	1.65E-01	1.56E-01	1.48E-01	1.41E-01	1.35E-01	1.29E-01	1.23E-01	1.18E-01	1.09E-01	1.02E-01
300	1.42E-01	1.34E-01	1.26E-01	1.19E-01	1.13E-01	1.07E-01	1.02E-01	9.71E-02	9.29E-02	8.90E-02	8.54E-02	8.21E-02	7.90E-02	7.35E-02	6.87E-02
310	1.03E-01	9.69E-02	9.15E-02	8.66E-02	8.23E-02	7.83E-02	7.47E-02	7.15E-02	6.85E-02	6.57E-02	6.32E-02	6.08E-02	5.86E-02	5.47E-02	5.12E-02
320	1.19E-01	1.11E-01	1.05E-01	9.86E-02	9.32E-02	8.84E-02	8.41E-02	8.01E-02	7.65E-02	7.32E-02	7.02E-02	6.73E-02	6.45E-02	5.97E-02	5.55E-02
330	1.27E-01	1.19E-01	1.13E-01	1.06E-01	1.01E-01	9.58E-02	9.13E-02	8.72E-02	8.34E-02	8.00E-02	7.68E-02	7.38E-02	7.11E-02	6.62E-02	6.20E-02
340	1.25E-01	1.17E-01	1.11E-01	1.04E-01	9.90E-02	9.41E-02	8.96E-02	8.55E-02	8.18E-02	7.84E-02	7.53E-02	7.24E-02	6.97E-02	6.49E-02	6.07E-02
350	1.40E-01	1.32E-01	1.24E-01	1.18E-01	1.12E-01	1.06E-01	1.01E-01	9.68E-02	9.26E-02	8.88E-02	8.53E-02	8.21E-02	7.91E-02	7.37E-02	6.89E-02

Maksimum= 2.98E-01 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Total deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.90E-04	5.46E-04	5.05E-04	4.70E-04	4.42E-04	4.13E-04	3.90E-04	3.68E-04	3.50E-04	3.33E-04	3.16E-04	3.02E-04	2.89E-04	2.65E-04	2.46E-04
10	6.07E-04	5.59E-04	5.18E-04	4.83E-04	4.50E-04	4.22E-04	3.98E-04	3.76E-04	3.57E-04	3.37E-04	3.22E-04	3.07E-04	2.94E-04	2.70E-04	2.50E-04
20	6.31E-04	5.81E-04	5.37E-04	5.00E-04	4.68E-04	4.37E-04	4.11E-04	3.90E-04	3.68E-04	3.50E-04	3.33E-04	3.18E-04	3.02E-04	2.79E-04	2.57E-04
30	6.57E-04	6.05E-04	5.59E-04	5.20E-04	4.85E-04	4.55E-04	4.29E-04	4.05E-04	3.83E-04	3.63E-04	3.44E-04	3.29E-04	3.13E-04	2.87E-04	2.65E-04
40	6.85E-04	6.31E-04	5.83E-04	5.42E-04	5.05E-04	4.74E-04	4.46E-04	4.20E-04	3.98E-04	3.76E-04	3.59E-04	3.42E-04	3.26E-04	3.00E-04	2.76E-04
50	7.18E-04	6.59E-04	6.09E-04	5.66E-04	5.29E-04	4.96E-04	4.66E-04	4.40E-04	4.16E-04	3.94E-04	3.74E-04	3.57E-04	3.42E-04	3.11E-04	2.87E-04
60	7.57E-04	6.96E-04	6.42E-04	5.96E-04	5.57E-04	5.20E-04	4.90E-04	4.61E-04	4.37E-04	4.13E-04	3.94E-04	3.74E-04	3.57E-04	3.29E-04	3.02E-04
70	7.96E-04	7.31E-04	6.75E-04	6.27E-04	5.83E-04	5.46E-04	5.11E-04	4.83E-04	4.55E-04	4.31E-04	4.09E-04	3.90E-04	3.72E-04	3.42E-04	3.16E-04
80	8.25E-04	7.55E-04	6.96E-04	6.46E-04	6.01E-04	5.61E-04	5.27E-04	4.94E-04	4.68E-04	4.42E-04	4.20E-04	4.00E-04	3.81E-04	3.48E-04	3.20E-04
90	8.31E-04	7.59E-04	6.98E-04	6.46E-04	6.01E-04	5.61E-04	5.27E-04	4.94E-04	4.66E-04	4.42E-04	4.18E-04	3.98E-04	3.79E-04	3.46E-04	3.18E-04
100	8.12E-04	7.42E-04	6.81E-04	6.29E-04	5.85E-04	5.46E-04	5.11E-04	4.81E-04	4.53E-04	4.29E-04	4.07E-04	3.85E-04	3.68E-04	3.35E-04	3.09E-04
110	7.77E-04	7.09E-04	6.53E-04	6.03E-04	5.59E-04	5.22E-04	4.90E-04	4.59E-04	4.33E-04	4.09E-04	3.87E-04	3.70E-04	3.53E-04	3.22E-04	2.96E-04
120	7.38E-04	6.72E-04	6.20E-04	5.72E-04	5.31E-04	4.96E-04	4.66E-04	4.37E-04	4.11E-04	3.90E-04	3.68E-04	3.50E-04	3.33E-04	3.05E-04	2.81E-04
130	7.03E-04	6.42E-04	5.90E-04	5.46E-04	5.07E-04	4.74E-04	4.44E-04	4.18E-04	3.92E-04	3.72E-04	3.53E-04	3.35E-04	3.20E-04	2.92E-04	2.68E-04
140	6.83E-04	6.25E-04	5.72E-04	5.31E-04	4.92E-04	4.61E-04	4.31E-04	4.05E-04	3.81E-04	3.61E-04	3.42E-04	3.24E-04	3.09E-04	2.83E-04	2.61E-04
150	6.77E-04	6.18E-04	5.68E-04	5.27E-04	4.87E-04	4.57E-04	4.26E-04	4.00E-04	3.79E-04	3.57E-04	3.39E-04	3.22E-04	3.07E-04	2.81E-04	2.59E-04
160	6.81E-04	6.22E-04	5.72E-04	5.29E-04	4.90E-04	4.57E-04	4.29E-04	4.03E-04	3.81E-04	3.59E-04	3.39E-04	3.24E-04	3.09E-04	2.81E-04	2.59E-04
170	6.94E-04	6.33E-04	5.81E-04	5.37E-04	4.98E-04	4.66E-04	4.35E-04	4.09E-04	3.85E-04	3.63E-04	3.46E-04	3.29E-04	3.13E-04	2.85E-04	2.63E-04
180	7.12E-04	6.51E-04	5.96E-04	5.51E-04	5.11E-04	4.77E-04	4.46E-04	4.20E-04	3.96E-04	3.74E-04	3.55E-04	3.37E-04	3.20E-04	2.92E-04	2.70E-04
190	7.33E-04	6.70E-04	6.14E-04	5.68E-04	5.27E-04	4.90E-04	4.59E-04	4.31E-04	4.07E-04	3.85E-04	3.63E-04	3.46E-04	3.29E-04	3.00E-04	2.76E-04
200	7.55E-04	6.90E-04	6.33E-04	5.85E-04	5.42E-04	5.05E-04	4.74E-04	4.44E-04	4.20E-04	3.96E-04	3.76E-04	3.57E-04	3.39E-04	3.11E-04	2.85E-04
210	7.72E-04	7.07E-04	6.48E-04	6.01E-04	5.57E-04	5.20E-04	4.87E-04	4.57E-04	4.31E-04	4.09E-04	3.87E-04	3.68E-04	3.50E-04	3.20E-04	2.96E-04
220	7.86E-04	7.18E-04	6.61E-04	6.11E-04	5.68E-04	5.31E-04	4.96E-04	4.68E-04	4.42E-04	4.18E-04	3.96E-04	3.76E-04	3.59E-04	3.29E-04	3.02E-04
230	7.94E-04	7.29E-04	6.70E-04	6.20E-04	5.77E-04	5.40E-04	5.05E-04	4.77E-04	4.48E-04	4.26E-04	4.05E-04	3.85E-04	3.68E-04	3.35E-04	3.09E-04
240	8.01E-04	7.35E-04	6.77E-04	6.27E-04	5.85E-04	5.46E-04	5.14E-04	4.83E-04	4.57E-04	4.33E-04	4.11E-04	3.92E-04	3.74E-04	3.42E-04	3.16E-04
250	8.03E-04	7.38E-04	6.81E-04	6.33E-04	5.90E-04	5.53E-04	5.18E-04	4.90E-04	4.63E-04	4.40E-04	4.18E-04	3.98E-04	3.81E-04	3.48E-04	3.22E-04
260	7.99E-04	7.35E-04	6.79E-04	6.31E-04	5.90E-04	5.53E-04	5.20E-04	4.90E-04	4.66E-04	4.42E-04	4.20E-04	4.00E-04	3.83E-04	3.50E-04	3.24E-04
270	7.92E-04	7.29E-04	6.75E-04	6.29E-04	5.88E-04	5.51E-04	5.18E-04	4.90E-04	4.63E-04	4.42E-04	4.20E-04	4.00E-04	3.83E-04	3.53E-04	3.26E-04
280	7.83E-04	7.22E-04	6.70E-04	6.25E-04	5.83E-04	5.48E-04	5.16E-04	4.90E-04	4.63E-04	4.40E-04	4.20E-04	4.00E-04	3.83E-04	3.53E-04	3.26E-04
290	7.64E-04	7.05E-04	6.55E-04	6.11E-04	5.72E-04	5.37E-04	5.07E-04	4.81E-04	4.57E-04	4.33E-04	4.13E-04	3.94E-04	3.79E-04	3.48E-04	3.22E-04
300	7.27E-04	6.72E-04	6.25E-04	5.83E-04	5.46E-04	5.14E-04	4.85E-04	4.59E-04	4.37E-04	4.16E-04	3.96E-04	3.79E-04	3.63E-04	3.35E-04	3.09E-04
310	6.79E-04	6.29E-04	5.83E-04	5.46E-04	5.11E-04	4.81E-04	4.55E-04	4.31E-04	4.09E-04	3.90E-04	3.72E-04	3.55E-04	3.42E-04	3.13E-04	2.92E-04
320	6.35E-04	5.90E-04	5.48E-04	5.11E-04	4.79E-04	4.50E-04	4.26E-04	4.03E-04	3.83E-04	3.66E-04	3.48E-04	3.33E-04	3.20E-04	2.94E-04	2.72E-04
330	6.07E-04	5.61E-04	5.22E-04	4.87E-04	4.57E-04	4.29E-04	4.05E-04	3.83E-04	3.63E-04	3.46E-04	3.31E-04	3.18E-04	3.02E-04	2.79E-04	2.59E-04
340	5.90E-04	5.44E-04	5.07E-04	4.72E-04	4.42E-04	4.16E-04	3.92E-04	3.72E-04	3.53E-04	3.35E-04	3.20E-04	3.07E-04	2.94E-04	2.70E-04	2.50E-04
350	5.83E-04	5.40E-04	5.00E-04	4.68E-04	4.37E-04	4.11E-04	3.87E-04	3.66E-04	3.48E-04	3.31E-04	3.16E-04	3.00E-04	2.89E-04	2.65E-04	2.46E-04

Maksimum= 8.31E-0004 (kg/ha/år), 7000 m, 90°.

Samlet emission: 1043.709 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

NO2(M) Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	5.90E-04	5.46E-04	5.05E-04	4.70E-04	4.42E-04	4.13E-04	3.90E-04	3.68E-04	3.50E-04	3.33E-04	3.16E-04	3.02E-04	2.89E-04	2.65E-04	2.46E-04
10	6.07E-04	5.59E-04	5.18E-04	4.83E-04	4.50E-04	4.22E-04	3.98E-04	3.76E-04	3.57E-04	3.37E-04	3.22E-04	3.07E-04	2.94E-04	2.70E-04	2.50E-04
20	6.31E-04	5.81E-04	5.37E-04	5.00E-04	4.68E-04	4.37E-04	4.11E-04	3.90E-04	3.68E-04	3.50E-04	3.33E-04	3.18E-04	3.02E-04	2.79E-04	2.57E-04
30	6.57E-04	6.05E-04	5.59E-04	5.20E-04	4.85E-04	4.55E-04	4.29E-04	4.05E-04	3.83E-04	3.63E-04	3.44E-04	3.29E-04	3.13E-04	2.87E-04	2.65E-04
40	6.85E-04	6.31E-04	5.83E-04	5.42E-04	5.05E-04	4.74E-04	4.46E-04	4.20E-04	3.98E-04	3.76E-04	3.59E-04	3.42E-04	3.26E-04	3.00E-04	2.76E-04
50	7.18E-04	6.59E-04	6.09E-04	5.66E-04	5.29E-04	4.96E-04	4.66E-04	4.40E-04	4.16E-04	3.94E-04	3.74E-04	3.57E-04	3.42E-04	3.11E-04	2.87E-04
60	7.57E-04	6.96E-04	6.42E-04	5.96E-04	5.57E-04	5.20E-04	4.90E-04	4.61E-04	4.37E-04	4.13E-04	3.94E-04	3.74E-04	3.57E-04	3.29E-04	3.02E-04
70	7.96E-04	7.31E-04	6.75E-04	6.27E-04	5.83E-04	5.46E-04	5.11E-04	4.83E-04	4.55E-04	4.31E-04	4.09E-04	3.90E-04	3.72E-04	3.42E-04	3.16E-04
80	8.25E-04	7.55E-04	6.96E-04	6.46E-04	6.01E-04	5.61E-04	5.27E-04	4.94E-04	4.68E-04	4.42E-04	4.20E-04	4.00E-04	3.81E-04	3.48E-04	3.20E-04
90	8.31E-04	7.59E-04	6.98E-04	6.46E-04	6.01E-04	5.61E-04	5.27E-04	4.94E-04	4.66E-04	4.42E-04	4.18E-04	3.98E-04	3.79E-04	3.46E-04	3.18E-04
100	8.12E-04	7.42E-04	6.81E-04	6.29E-04	5.85E-04	5.46E-04	5.11E-04	4.81E-04	4.53E-04	4.29E-04	4.07E-04	3.85E-04	3.68E-04	3.35E-04	3.09E-04
110	7.77E-04	7.09E-04	6.53E-04	6.03E-04	5.59E-04	5.22E-04	4.90E-04	4.59E-04	4.33E-04	4.09E-04	3.87E-04	3.70E-04	3.53E-04	3.22E-04	2.96E-04
120	7.38E-04	6.72E-04	6.20E-04	5.72E-04	5.31E-04	4.96E-04	4.66E-04	4.37E-04	4.11E-04	3.90E-04	3.68E-04	3.50E-04	3.33E-04	3.05E-04	2.81E-04
130	7.03E-04	6.42E-04	5.90E-04	5.46E-04	5.07E-04	4.74E-04	4.44E-04	4.18E-04	3.92E-04	3.72E-04	3.53E-04	3.35E-04	3.20E-04	2.92E-04	2.68E-04
140	6.83E-04	6.25E-04	5.72E-04	5.31E-04	4.92E-04	4.61E-04	4.31E-04	4.05E-04	3.81E-04	3.61E-04	3.42E-04	3.24E-04	3.09E-04	2.83E-04	2.61E-04
150	6.77E-04	6.18E-04	5.68E-04	5.27E-04	4.87E-04	4.57E-04	4.26E-04	4.00E-04	3.79E-04	3.57E-04	3.39E-04	3.22E-04	3.07E-04	2.81E-04	2.59E-04
160	6.81E-04	6.22E-04	5.72E-04	5.29E-04	4.90E-04	4.57E-04	4.29E-04	4.03E-04	3.81E-04	3.59E-04	3.39E-04	3.24E-04	3.09E-04	2.81E-04	2.59E-04
170	6.94E-04	6.33E-04	5.81E-04	5.37E-04	4.98E-04	4.66E-04	4.35E-04	4.09E-04	3.85E-04	3.63E-04	3.46E-04	3.29E-04	3.13E-04	2.85E-04	2.63E-04
180	7.12E-04	6.51E-04	5.96E-04	5.51E-04	5.11E-04	4.77E-04	4.46E-04	4.20E-04	3.96E-04	3.74E-04	3.55E-04	3.37E-04	3.20E-04	2.92E-04	2.70E-04
190	7.33E-04	6.70E-04	6.14E-04	5.68E-04	5.27E-04	4.90E-04	4.59E-04	4.31E-04	4.07E-04	3.85E-04	3.63E-04	3.46E-04	3.29E-04	3.00E-04	2.76E-04
200	7.55E-04	6.90E-04	6.33E-04	5.85E-04	5.42E-04	5.05E-04	4.74E-04	4.44E-04	4.20E-04	3.96E-04	3.76E-04	3.57E-04	3.39E-04	3.11E-04	2.85E-04
210	7.72E-04	7.07E-04	6.48E-04	6.01E-04	5.57E-04	5.20E-04	4.87E-04	4.57E-04	4.31E-04	4.09E-04	3.87E-04	3.68E-04	3.50E-04	3.20E-04	2.96E-04
220	7.86E-04	7.18E-04	6.61E-04	6.11E-04	5.68E-04	5.31E-04	4.96E-04	4.68E-04	4.42E-04	4.18E-04	3.96E-04	3.76E-04	3.59E-04	3.29E-04	3.02E-04
230	7.94E-04	7.29E-04	6.70E-04	6.20E-04	5.77E-04	5.40E-04	5.05E-04	4.77E-04	4.48E-04	4.26E-04	4.05E-04	3.85E-04	3.68E-04	3.35E-04	3.09E-04
240	8.01E-04	7.35E-04	6.77E-04	6.27E-04	5.85E-04	5.46E-04	5.14E-04	4.83E-04	4.57E-04	4.33E-04	4.11E-04	3.92E-04	3.74E-04	3.42E-04	3.16E-04
250	8.03E-04	7.38E-04	6.81E-04	6.33E-04	5.90E-04	5.53E-04	5.18E-04	4.90E-04	4.63E-04	4.40E-04	4.18E-04	3.98E-04	3.81E-04	3.48E-04	3.22E-04
260	7.99E-04	7.35E-04	6.79E-04	6.31E-04	5.90E-04	5.53E-04	5.20E-04	4.90E-04	4.66E-04	4.42E-04	4.20E-04	4.00E-04	3.83E-04	3.50E-04	3.24E-04
270	7.92E-04	7.29E-04	6.75E-04	6.29E-04	5.88E-04	5.51E-04	5.18E-04	4.90E-04	4.63E-04	4.42E-04	4.20E-04	4.00E-04	3.83E-04	3.53E-04	3.26E-04
280	7.83E-04	7.22E-04	6.70E-04	6.25E-04	5.83E-04	5.48E-04	5.16E-04	4.90E-04	4.63E-04	4.40E-04	4.20E-04	4.00E-04	3.83E-04	3.53E-04	3.26E-04
290	7.64E-04	7.05E-04	6.55E-04	6.11E-04	5.72E-04	5.37E-04	5.07E-04	4.81E-04	4.57E-04	4.33E-04	4.13E-04	3.94E-04	3.79E-04	3.48E-04	3.22E-04
300	7.27E-04	6.72E-04	6.25E-04	5.83E-04	5.46E-04	5.14E-04	4.85E-04	4.59E-04	4.37E-04	4.16E-04	3.96E-04	3.79E-04	3.63E-04	3.35E-04	3.09E-04
310	6.79E-04	6.29E-04	5.83E-04	5.46E-04	5.11E-04	4.81E-04	4.55E-04	4.31E-04	4.09E-04	3.90E-04	3.72E-04	3.55E-04	3.42E-04	3.13E-04	2.92E-04
320	6.35E-04	5.90E-04	5.48E-04	5.11E-04	4.79E-04	4.50E-04	4.26E-04	4.03E-04	3.83E-04	3.66E-04	3.48E-04	3.33E-04	3.20E-04	2.94E-04	2.72E-04
330	6.07E-04	5.61E-04	5.22E-04	4.87E-04	4.57E-04	4.29E-04	4.05E-04	3.83E-04	3.63E-04	3.46E-04	3.31E-04	3.18E-04	3.02E-04	2.79E-04	2.59E-04
340	5.90E-04	5.44E-04	5.07E-04	4.72E-04	4.42E-04	4.16E-04	3.92E-04	3.72E-04	3.53E-04	3.35E-04	3.20E-04	3.07E-04	2.94E-04	2.70E-04	2.50E-04

350	5.83E-04	5.40E-04	5.00E-04	4.68E-04	4.37E-04	4.11E-04	3.87E-04	3.66E-04	3.48E-04	3.31E-04	3.16E-04	3.00E-04	2.89E-04	2.65E-04	2.46E-04

Maksimum= 8.31E-0004 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 1043.709 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

NO2(M) Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.

6.3.12 NO_2 Ruhed 1,0, høj NO_X

Meteorologiske spredningsberegninger er udført for følgende periode (lokal standard tid):

Start af beregningen = 740101 kl. 1
Slut på beregningen (incl.) = 831231 kl. 24

Meteorologiske data er fra: AALBORG

Koordinatsystem.

Der er anvendt et x,y-koordinatsystem med x-akse mod øst (90 grader) og y-akse mod nord (0 grader).
Enheden er meter. Systemet er fælles for receptorer og kilder. Origo kan fastlægges frit, fx. i
skorstensfoden for den mest dominerende kilde eller som i UTM-systemet.

Receptordata.

Ruhedslængde, z0 = 1.000 m

Største terrænhældning = 2 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler

med centrum x,y: 544991., 6343327.
og radierne (m): 7000. 7500. 8000. 8500. 9000.
9500. 10000. 10500. 11000. 11500.
12000. 12500. 13000. 14000. 15000.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

Alle overflader er typenr. = 3 (Har kun betydning ved VVM-deposition)

Terrænhøjder [m]

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.1	3.1	2.1	1.9	1.5	1.6	1.5	1.1	1.4	2.2	4.2	5.2	13.2	6.6	12.0
10	3.1	3.1	2.3	2.3	1.8	2.1	2.3	2.0	1.5	1.4	2.2	3.3	6.5	6.7	6.7
20	3.1	3.1	2.9	2.3	2.6	2.6	3.1	3.0	2.8	2.6	2.2	2.4	4.3	4.3	3.8
30	3.2	3.1	3.0	3.2	3.0	3.7	3.8	3.9	3.8	3.8	3.4	3.3	3.8	4.5	3.9
40	3.4	3.6	3.2	3.5	3.5	4.0	4.5	4.1	3.8	4.3	4.9	4.0	4.9	5.0	4.6
50	3.5	3.8	3.5	3.7	3.9	4.2	4.2	4.2	4.0	4.6	4.9	5.5	5.4	4.3	4.5
60	3.6	3.8	3.5	4.1	4.3	4.5	4.7	4.4	4.5	4.0	4.9	5.1	5.5	5.5	5.0
70	3.6	3.5	3.6	4.3	4.6	5.0	4.7	5.2	5.3	4.9	5.1	5.3	6.9	5.9	5.8
80	3.6	3.6	3.5	4.3	4.8	4.7	4.8	5.4	5.2	4.7	5.8	6.1	5.9	6.2	6.2
90	3.6	3.6	3.3	4.1	4.4	4.8	5.1	5.3	5.9	6.2	5.7	5.7	6.0	6.7	6.2
100	3.7	3.6	3.6	4.4	5.1	4.9	4.9	5.1	5.3	5.8	6.0	5.9	6.0	5.5	5.6
110	3.6	3.6	3.7	4.1	4.8	5.0	5.0	7.1	5.6	5.7	5.8	5.9	5.9	5.9	5.9
120	3.6	3.5	4.1	4.4	5.1	5.9	7.1	7.5	5.5	5.6	5.5	6.1	6.0	5.7	6.1
130	3.6	4.0	4.0	4.2	4.9	6.7	6.8	7.7	5.7	5.5	5.5	6.0	6.5	4.3	5.8
140	3.5	3.9	3.7	4.4	4.5	6.2	5.2	6.9	5.6	5.6	5.9	5.5	6.2	7.2	7.2
150	3.6	3.7	3.7	4.3	4.2	5.0	5.3	5.1	4.5	5.4	5.3	4.8	6.5	6.2	6.4
160	3.6	3.7	3.7	4.4	4.3	4.4	8.2	6.1	6.7	5.2	5.1	6.7	7.6	5.9	6.1
170	3.6	3.6	3.7	3.9	4.1	4.6	4.2	5.1	6.1	5.0	5.1	4.9	6.1	5.4	5.3
180	3.5	3.6	3.4	3.7	4.0	3.9	4.2	4.6	4.8	4.4	4.7	5.0	5.0	4.6	4.8
190	3.4	3.8	3.2	3.5	3.7	3.5	3.9	4.2	4.0	3.8	3.1	3.1	3.2	3.3	3.0
200	3.3	3.5	2.7	2.1	2.3	2.3	2.6	3.1	2.8	2.7	2.9	3.5	3.2	2.2	2.3
210	3.2	3.4	2.3	0.6	0.6	0.5	1.3	2.8	1.0	0.7	0.8	0.7	3.5	4.8	5.8
220	3.2	3.1	1.7	0.7	1.3	0.8	0.5	0.6	0.4	0.6	3.0	3.5	6.7	7.0	6.9
230	3.0	3.0	1.6	0.9	0.5	1.0	0.8	0.6	1.2	6.3	7.4	4.4	6.6	12.0	10.9
240	3.1	2.2	1.2	0.8	2.0	2.1	3.4	3.7	2.9	6.6	6.9	6.7	11.5	6.6	8.1
250	3.1	2.5	1.0	1.8	3.2	3.5	4.0	4.0	5.1	6.0	5.8	6.6	10.3	6.8	13.7
260	3.3	2.0	1.1	3.8	3.5	3.6	4.3	4.3	4.9	5.3	7.5	8.5	9.8	8.4	7.0
270	3.3	2.1	0.8	3.5	3.5	3.7	3.9	4.4	3.9	5.1	4.7	6.3	9.2	9.2	7.6
280	3.2	2.0	1.1	3.4	3.4	3.7	3.8	4.3	3.5	4.5	5.4	6.3	6.0	4.5	5.1
290	3.1	2.1	1.0	3.7	3.8	3.7	3.8	3.9	4.6	4.0	4.3	4.4	3.5	6.8	5.1
300	3.0	2.2	0.9	3.4	3.4	3.5	3.3	3.3	2.7	3.3	3.1	3.0	3.8	4.5	3.9
310	3.0	2.7	1.0	3.5	3.6	3.4	3.3	2.4	3.2	3.5	4.7	4.9	15.5	17.7	19.3
320	3.0	2.9	1.1	1.2	2.8	3.2	2.6	2.9	4.3	4.0	5.1	14.1	21.5	29.1	26.8
330	3.0	2.8	1.1	0.9	0.9	2.2	3.0	3.0	3.6	4.7	16.3	14.8	33.6	32.2	29.0
340	3.1	3.0	1.6	1.0	1.0	1.1	1.0	2.6	3.9	4.4	7.6	10.2	8.7	11.4	12.6
350	3.1	3.0	2.3	1.5	1.2	1.2	1.1	1.0	2.3	3.9	6.1	8.0	21.6	23.4	16.1

Forkortelser benyttet for kildeparametrene:

Nr.....: Internt kildenummer
ID.....: Tekst til identificering af kilde
X.....: X-koordinat for kilde [m]
Y.....: Y-koordinat for kilde [m]
Z.....: Terrænkote for skorstensfod [m]
HS.....: Skorstenshøjde over terræn [m]
T.....: Temperatur af røggas [Kelvin]/[Celsius]
VOL.....: Volumenmængde af røggas [normal m3/sek]
DSO.....: Ydre diameter af skorstenstop [m]
DSI.....: Indre diameter af skorstenstop [m]
HB.....: Generel beregningsmæssig bygningshøjde [m]
Qi.....: Emission af stof nr. 'i' [gram/sek], [MLE/sek] eller [MOU/sek]

Punktkilder.

Kildedata:

Nr	ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	no2 Q1	Stof 2 Q2	Stof 3 Q3
1	biofilte	544991.	6343326.	3.0	71.0	25.	56.96	2.00	6.00	22.0	0.0000	0.0000	0.0000
2	GrassPro	545210.	6343315.	3.6	20.0	60.	4.55	0.60	1.50	19.0	2.78E-05	0.0000	0.0000
3	Heating	545278.	6342897.	3.7	16.0	180.	1.67	0.42	0.62	15.0	0.1942	0.0000	0.0000
4	Methanol	545332.	6342966.	3.9	16.0	180.	0.29	0.20	0.40	15.0	0.0374	0.0000	0.0000
5	HTL	544929.	6342913.	3.4	16.0	180.	0.22	0.20	0.40	15.0	0.0283	0.0000	0.0000
6	CO2Pha1	545174.	6342989.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000
7	CO2Pha2	545211.	6342987.	3.7	51.0	40.	1.14	0.30	0.50	50.0	0.0000	0.0000	0.0000

Tidsvariationer i emissionen fra punktkilder.

Nr. Månedlige emissionsfaktorer:
Jan. Feb. Mar. Apr. Maj Jun. Jul. Aug. Sep. Okt. Nov. Dec.
1 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
2 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
3 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.04
4 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
5 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
6 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00
7 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Emissionsfaktorerne for alle ugedage er ens = 1.00

Emissionsfaktorerne for timerne i døgnet er ens = 1.00

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	19.8	9.8
2	19.6	2.6
3	20.0	3.3
4	15.2	0.6
5	11.5	0.4
6	18.5	0.4
7	18.5	0.4

Der er ingen retningsafhængige bygningsdata.

Side til advarsler.

********** *ADVARSEL* **********

ADVARSEL FRA OML-MULTI:
Ifølge Miljøstyrelsens Luftvejledning 2001/2 afsnit 3.1.8 og 4.3 kan beregningen ikke anvendes til at vurdere om B-værdien er overholdt, idet den gør brug af tidsvariation i emissionen for punktkilder.

no2 Periode: 740101-831231 (Bidrag fra alle kilder)

De 4. største månedlige 99%-fraktiler (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.56E-01	1.46E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	9.99E-02	9.55E-02	9.15E-02	8.78E-02	8.43E-02	7.82E-02	7.29E-02
10	1.51E-01	1.41E-01	1.32E-01	1.24E-01	1.17E-01	1.11E-01	1.05E-01	9.98E-02	9.52E-02	9.10E-02	8.72E-02	8.36E-02	8.03E-02	7.45E-02	6.94E-02
20	1.52E-01	1.43E-01	1.34E-01	1.26E-01	1.19E-01	1.12E-01	1.06E-01	1.01E-01	9.66E-02	9.23E-02	8.84E-02	8.48E-02	8.15E-02	7.57E-02	7.07E-02
30	1.60E-01	1.50E-01	1.40E-01	1.32E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.73E-02	9.31E-02	8.93E-02	8.57E-02	7.94E-02	7.40E-02
40	1.65E-01	1.54E-01	1.44E-01	1.35E-01	1.27E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.94E-02	9.51E-02	9.12E-02	8.76E-02	8.13E-02	7.58E-02
50	1.67E-01	1.55E-01	1.45E-01	1.37E-01	1.28E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.96E-02	9.55E-02	9.17E-02	8.83E-02	8.21E-02	7.67E-02
60	1.73E-01	1.60E-01	1.49E-01	1.39E-01	1.31E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.71E-02	9.32E-02	8.95E-02	8.28E-02	7.71E-02
70	1.75E-01	1.62E-01	1.52E-01	1.42E-01	1.34E-01	1.26E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.86E-02	9.45E-02	9.07E-02	8.41E-02	7.82E-02
80	1.73E-01	1.61E-01	1.51E-01	1.42E-01	1.33E-01	1.26E-01	1.19E-01	1.13E-01	1.08E-01	1.03E-01	9.85E-02	9.44E-02	9.06E-02	8.38E-02	7.79E-02
90	1.73E-01	1.61E-01	1.50E-01	1.41E-01	1.32E-01	1.25E-01	1.18E-01	1.13E-01	1.08E-01	1.03E-01	9.83E-02	9.39E-02	9.00E-02	8.35E-02	7.79E-02
100	1.75E-01	1.62E-01	1.51E-01	1.42E-01	1.33E-01	1.26E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.95E-02	9.52E-02	9.12E-02	8.42E-02	7.81E-02
110	1.75E-01	1.62E-01	1.52E-01	1.42E-01	1.34E-01	1.26E-01	1.20E-01	1.13E-01	1.08E-01	1.03E-01	9.85E-02	9.43E-02	9.04E-02	8.34E-02	7.76E-02
120	1.79E-01	1.66E-01	1.54E-01	1.44E-01	1.36E-01	1.28E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.96E-02	9.55E-02	9.17E-02	8.46E-02	7.87E-02
130	1.83E-01	1.70E-01	1.58E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.69E-02	9.29E-02	8.58E-02	7.97E-02
140	1.83E-01	1.69E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.72E-02	9.32E-02	8.62E-02	8.00E-02
150	1.83E-01	1.69E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.71E-02	9.31E-02	8.61E-02	8.00E-02
160	1.84E-01	1.70E-01	1.58E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.16E-01	1.10E-01	1.05E-01	1.00E-01	9.56E-02	9.16E-02	8.44E-02	7.84E-02
170	1.80E-01	1.67E-01	1.55E-01	1.45E-01	1.36E-01	1.28E-01	1.21E-01	1.14E-01	1.09E-01	1.03E-01	9.86E-02	9.43E-02	9.03E-02	8.35E-02	7.76E-02
180	1.76E-01	1.63E-01	1.52E-01	1.42E-01	1.33E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.71E-02	9.29E-02	8.91E-02	8.22E-02	7.62E-02
190	1.78E-01	1.65E-01	1.53E-01	1.43E-01	1.34E-01	1.26E-01	1.19E-01	1.13E-01	1.08E-01	1.02E-01	9.78E-02	9.36E-02	8.97E-02	8.28E-02	7.69E-02
200	1.77E-01	1.64E-01	1.53E-01	1.43E-01	1.34E-01	1.27E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.87E-02	9.45E-02	9.06E-02	8.38E-02	7.79E-02
210	1.77E-01	1.64E-01	1.53E-01	1.44E-01	1.35E-01	1.27E-01	1.21E-01	1.14E-01	1.09E-01	1.04E-01	9.94E-02	9.50E-02	9.11E-02	8.42E-02	7.84E-02
220	1.76E-01	1.64E-01	1.53E-01	1.43E-01	1.35E-01	1.27E-01	1.20E-01	1.14E-01	1.09E-01	1.04E-01	9.93E-02	9.50E-02	9.11E-02	8.41E-02	7.81E-02
230	1.74E-01	1.62E-01	1.51E-01	1.41E-01	1.33E-01	1.25E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.74E-02	9.33E-02	8.95E-02	8.28E-02	7.70E-02
240	1.70E-01	1.58E-01	1.48E-01	1.39E-01	1.30E-01	1.23E-01	1.16E-01	1.11E-01	1.05E-01	1.00E-01	9.58E-02	9.17E-02	8.80E-02	8.14E-02	7.58E-02
250	1.66E-01	1.54E-01	1.45E-01	1.36E-01	1.28E-01	1.21E-01	1.15E-01	1.09E-01	1.04E-01	9.95E-02	9.53E-02	9.14E-02	8.78E-02	8.12E-02	7.56E-02
260	1.71E-01	1.59E-01	1.49E-01	1.39E-01	1.31E-01	1.24E-01	1.18E-01	1.12E-01	1.07E-01	1.02E-01	9.74E-02	9.33E-02	8.96E-02	8.30E-02	7.73E-02
270	1.69E-01	1.57E-01	1.48E-01	1.39E-01	1.31E-01	1.24E-01	1.17E-01	1.12E-01	1.06E-01	1.02E-01	9.74E-02	9.34E-02	8.98E-02	8.33E-02	7.77E-02
280	1.70E-01	1.58E-01	1.48E-01	1.39E-01	1.31E-01	1.24E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.71E-02	9.32E-02	8.96E-02	8.31E-02	7.76E-02
290	1.68E-01	1.57E-01	1.47E-01	1.38E-01	1.30E-01	1.23E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.70E-02	9.30E-02	8.94E-02	8.29E-02	7.73E-02
300	1.66E-01	1.55E-01	1.45E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	1.01E-01	9.63E-02	9.24E-02	8.88E-02	8.24E-02	7.69E-02
310	1.64E-01	1.53E-01	1.44E-01	1.35E-01	1.28E-01	1.21E-01	1.15E-01	1.10E-01	1.05E-01	9.99E-02	9.57E-02	9.18E-02	8.81E-02	8.18E-02	7.64E-02
320	1.54E-01	1.44E-01	1.35E-01	1.27E-01	1.20E-01	1.14E-01	1.08E-01	1.03E-01	9.86E-02	9.44E-02	9.05E-02	8.70E-02	8.36E-02	7.76E-02	7.25E-02
330	1.55E-01	1.46E-01	1.37E-01	1.29E-01	1.22E-01	1.16E-01	1.10E-01	1.05E-01	9.98E-02	9.54E-02	9.14E-02	8.77E-02	8.43E-02	7.83E-02	7.30E-02

340	1.56E-01	1.46E-01	1.37E-01	1.29E-01	1.22E-01	1.15E-01	1.09E-01	1.04E-01	9.95E-02	9.52E-02	9.13E-02	8.76E-02	8.43E-02	7.82E-02	7.29E-02
350	1.59E-01	1.49E-01	1.40E-01	1.32E-01	1.24E-01	1.17E-01	1.11E-01	1.06E-01	1.01E-01	9.67E-02	9.27E-02	8.90E-02	8.55E-02	7.94E-02	7.42E-02

Maksimum= 1.84E-01 i afstand 7000 m og retning 160 grader i 197608 (yyyymm)

no2 Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	6.29E-03	5.80E-03	5.37E-03	5.00E-03	4.68E-03	4.39E-03	4.13E-03	3.90E-03	3.70E-03	3.51E-03	3.35E-03	3.19E-03	3.06E-03	2.81E-03	2.60E-03
10	6.44E-03	5.93E-03	5.49E-03	5.11E-03	4.77E-03	4.48E-03	4.21E-03	3.98E-03	3.76E-03	3.57E-03	3.40E-03	3.24E-03	3.10E-03	2.85E-03	2.63E-03
20	6.68E-03	6.15E-03	5.69E-03	5.29E-03	4.94E-03	4.63E-03	4.35E-03	4.11E-03	3.89E-03	3.69E-03	3.51E-03	3.34E-03	3.20E-03	2.93E-03	2.71E-03
30	6.96E-03	6.40E-03	5.91E-03	5.50E-03	5.13E-03	4.80E-03	4.52E-03	4.26E-03	4.03E-03	3.82E-03	3.63E-03	3.46E-03	3.30E-03	3.03E-03	2.80E-03
40	7.25E-03	6.67E-03	6.16E-03	5.72E-03	5.33E-03	5.00E-03	4.70E-03	4.43E-03	4.18E-03	3.97E-03	3.78E-03	3.59E-03	3.43E-03	3.15E-03	2.90E-03
50	7.59E-03	6.97E-03	6.43E-03	5.97E-03	5.57E-03	5.22E-03	4.90E-03	4.62E-03	4.37E-03	4.14E-03	3.94E-03	3.75E-03	3.58E-03	3.28E-03	3.03E-03
60	8.00E-03	7.34E-03	6.77E-03	6.29E-03	5.86E-03	5.49E-03	5.15E-03	4.85E-03	4.59E-03	4.35E-03	4.13E-03	3.94E-03	3.76E-03	3.44E-03	3.17E-03
70	8.40E-03	7.70E-03	7.10E-03	6.58E-03	6.13E-03	5.74E-03	5.38E-03	5.07E-03	4.79E-03	4.53E-03	4.31E-03	4.10E-03	3.91E-03	3.58E-03	3.30E-03
80	8.69E-03	7.95E-03	7.31E-03	6.78E-03	6.31E-03	5.89E-03	5.52E-03	5.19E-03	4.90E-03	4.63E-03	4.40E-03	4.19E-03	3.99E-03	3.65E-03	3.36E-03
90	8.74E-03	7.98E-03	7.34E-03	6.79E-03	6.31E-03	5.89E-03	5.51E-03	5.18E-03	4.89E-03	4.62E-03	4.38E-03	4.17E-03	3.97E-03	3.63E-03	3.33E-03
100	8.54E-03	7.79E-03	7.16E-03	6.62E-03	6.15E-03	5.73E-03	5.36E-03	5.04E-03	4.75E-03	4.49E-03	4.26E-03	4.05E-03	3.85E-03	3.52E-03	3.23E-03
110	8.20E-03	7.48E-03	6.87E-03	6.35E-03	5.89E-03	5.50E-03	5.14E-03	4.84E-03	4.55E-03	4.31E-03	4.08E-03	3.88E-03	3.69E-03	3.37E-03	3.10E-03
120	7.80E-03	7.12E-03	6.54E-03	6.04E-03	5.61E-03	5.24E-03	4.90E-03	4.61E-03	4.34E-03	4.10E-03	3.88E-03	3.69E-03	3.51E-03	3.21E-03	2.95E-03
130	7.46E-03	6.81E-03	6.26E-03	5.78E-03	5.37E-03	5.01E-03	4.69E-03	4.41E-03	4.15E-03	3.92E-03	3.71E-03	3.53E-03	3.36E-03	3.07E-03	2.82E-03
140	7.26E-03	6.63E-03	6.09E-03	5.63E-03	5.23E-03	4.88E-03	4.56E-03	4.29E-03	4.04E-03	3.82E-03	3.62E-03	3.44E-03	3.27E-03	2.99E-03	2.75E-03
150	7.22E-03	6.59E-03	6.05E-03	5.59E-03	5.19E-03	4.84E-03	4.53E-03	4.25E-03	4.00E-03	3.79E-03	3.59E-03	3.41E-03	3.25E-03	2.96E-03	2.72E-03
160	7.27E-03	6.63E-03	6.08E-03	5.62E-03	5.21E-03	4.86E-03	4.56E-03	4.27E-03	4.03E-03	3.80E-03	3.60E-03	3.42E-03	3.26E-03	2.97E-03	2.73E-03
170	7.40E-03	6.74E-03	6.19E-03	5.71E-03	5.30E-03	4.94E-03	4.62E-03	4.34E-03	4.09E-03	3.86E-03	3.65E-03	3.47E-03	3.31E-03	3.01E-03	2.77E-03
180	7.59E-03	6.92E-03	6.35E-03	5.86E-03	5.43E-03	5.06E-03	4.73E-03	4.45E-03	4.19E-03	3.95E-03	3.74E-03	3.56E-03	3.39E-03	3.09E-03	2.84E-03
190	7.81E-03	7.12E-03	6.53E-03	6.02E-03	5.59E-03	5.20E-03	4.87E-03	4.57E-03	4.30E-03	4.06E-03	3.85E-03	3.65E-03	3.48E-03	3.17E-03	2.92E-03
200	8.04E-03	7.33E-03	6.72E-03	6.20E-03	5.76E-03	5.36E-03	5.01E-03	4.71E-03	4.43E-03	4.19E-03	3.97E-03	3.77E-03	3.59E-03	3.27E-03	3.01E-03
210	8.23E-03	7.51E-03	6.90E-03	6.37E-03	5.91E-03	5.51E-03	5.16E-03	4.84E-03	4.56E-03	4.31E-03	4.09E-03	3.89E-03	3.70E-03	3.38E-03	3.11E-03
220	8.35E-03	7.63E-03	7.02E-03	6.48E-03	6.02E-03	5.62E-03	5.26E-03	4.94E-03	4.66E-03	4.41E-03	4.18E-03	3.98E-03	3.80E-03	3.47E-03	3.19E-03
230	8.46E-03	7.74E-03	7.12E-03	6.59E-03	6.12E-03	5.72E-03	5.36E-03	5.04E-03	4.75E-03	4.51E-03	4.27E-03	4.06E-03	3.87E-03	3.54E-03	3.26E-03
240	8.52E-03	7.80E-03	7.19E-03	6.66E-03	6.20E-03	5.79E-03	5.43E-03	5.11E-03	4.82E-03	4.58E-03	4.35E-03	4.13E-03	3.95E-03	3.61E-03	3.32E-03
250	8.54E-03	7.83E-03	7.23E-03	6.70E-03	6.24E-03	5.84E-03	5.49E-03	5.17E-03	4.89E-03	4.64E-03	4.40E-03	4.19E-03	4.01E-03	3.67E-03	3.38E-03
260	8.48E-03	7.80E-03	7.20E-03	6.69E-03	6.24E-03	5.84E-03	5.50E-03	5.18E-03	4.90E-03	4.65E-03	4.42E-03	4.22E-03	4.03E-03	3.69E-03	3.41E-03
270	8.39E-03	7.72E-03	7.15E-03	6.65E-03	6.21E-03	5.82E-03	5.48E-03	5.17E-03	4.89E-03	4.65E-03	4.42E-03	4.22E-03	4.04E-03	3.71E-03	3.42E-03
280	8.29E-03	7.64E-03	7.08E-03	6.59E-03	6.16E-03	5.78E-03	5.45E-03	5.15E-03	4.87E-03	4.63E-03	4.42E-03	4.21E-03	4.03E-03	3.70E-03	3.42E-03
290	8.07E-03	7.45E-03	6.91E-03	6.45E-03	6.03E-03	5.67E-03	5.35E-03	5.06E-03	4.80E-03	4.56E-03	4.34E-03	4.15E-03	3.97E-03	3.66E-03	3.38E-03
300	7.68E-03	7.10E-03	6.59E-03	6.15E-03	5.76E-03	5.42E-03	5.11E-03	4.84E-03	4.59E-03	4.37E-03	4.16E-03	3.98E-03	3.81E-03	3.51E-03	3.25E-03
310	7.19E-03	6.65E-03	6.18E-03	5.77E-03	5.40E-03	5.08E-03	4.79E-03	4.54E-03	4.31E-03	4.10E-03	3.91E-03	3.74E-03	3.58E-03	3.30E-03	3.06E-03
320	6.76E-03	6.25E-03	5.81E-03	5.42E-03	5.08E-03	4.77E-03	4.50E-03	4.26E-03	4.05E-03	3.85E-03	3.67E-03	3.51E-03	3.36E-03	3.10E-03	2.87E-03
330	6.46E-03	5.97E-03	5.54E-03	5.17E-03	4.84E-03	4.55E-03	4.29E-03	4.06E-03	3.85E-03	3.67E-03	3.50E-03	3.35E-03	3.20E-03	2.95E-03	2.73E-03
340	6.28E-03	5.80E-03	5.38E-03	5.02E-03	4.70E-03	4.41E-03	4.16E-03	3.94E-03	3.73E-03	3.55E-03	3.39E-03	3.24E-03	3.10E-03	2.85E-03	2.64E-03
350	6.22E-03	5.74E-03	5.32E-03	4.96E-03	4.64E-03	4.36E-03	4.11E-03	3.88E-03	3.68E-03	3.50E-03	3.34E-03	3.19E-03	3.05E-03	2.80E-03	2.59E-03

Maksimum= 8.74E-03 i afstand 7000 m og retning 90 grader.

no2 Periode: 740101-831231

Maksimale timeværdier (µg/m3)

Retning (grader)	Afstand (m) 7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	3.01E-01	2.81E-01	2.63E-01	2.47E-01	2.33E-01	2.21E-01	2.10E-01	2.00E-01	1.91E-01	1.82E-01	1.74E-01	1.67E-01	1.61E-01	1.49E-01	1.39E-01
10	2.73E-01	2.60E-01	2.47E-01	2.36E-01	2.26E-01	2.16E-01	2.08E-01	2.00E-01	1.92E-01	1.85E-01	1.79E-01	1.73E-01	1.67E-01	1.57E-01	1.48E-01
20	4.45E-01	4.16E-01	3.89E-01	3.66E-01	3.45E-01	3.27E-01	3.10E-01	2.95E-01	2.81E-01	2.68E-01	2.57E-01	2.46E-01	2.36E-01	2.19E-01	2.04E-01
30	4.46E-01	4.21E-01	3.98E-01	3.77E-01	3.58E-01	3.41E-01	3.26E-01	3.11E-01	2.98E-01	2.86E-01	2.75E-01	2.65E-01	2.55E-01	2.38E-01	2.23E-01
40	4.45E-01	4.12E-01	3.82E-01	3.57E-01	3.35E-01	3.15E-01	2.97E-01	2.81E-01	2.67E-01	2.54E-01	2.42E-01	2.31E-01	2.22E-01	2.04E-01	1.89E-01
50	4.45E-01	4.16E-01	3.90E-01	3.68E-01	3.46E-01	3.26E-01	3.08E-01	2.93E-01	2.78E-01	2.65E-01	2.53E-01	2.42E-01	2.31E-01	2.13E-01	1.98E-01
60	3.40E-01	3.12E-01	2.88E-01	2.67E-01	2.49E-01	2.32E-01	2.18E-01	2.06E-01	1.94E-01	1.84E-01	1.75E-01	1.67E-01	1.59E-01	1.46E-01	1.35E-01
70	4.23E-01	4.03E-01	3.84E-01	3.67E-01	3.51E-01	3.36E-01	3.22E-01	3.09E-01	2.97E-01	2.86E-01	2.76E-01	2.66E-01	2.57E-01	2.41E-01	2.26E-01
80	4.74E-01	4.34E-01	4.00E-01	3.70E-01	3.45E-01	3.22E-01	3.05E-01	2.92E-01	2.79E-01	2.68E-01	2.57E-01	2.48E-01	2.39E-01	2.22E-01	2.08E-01
90	5.16E-01	4.74E-01	4.38E-01	4.07E-01	3.80E-01	3.56E-01	3.34E-01	3.15E-01	2.98E-01	2.83E-01	2.69E-01	2.57E-01	2.45E-01	2.25E-01	2.07E-01
100	5.74E-01	5.29E-01	4.91E-01	4.57E-01	4.27E-01	4.01E-01	3.77E-01	3.56E-01	3.37E-01	3.20E-01	3.05E-01	2.91E-01	2.80E-01	2.60E-01	2.42E-01
110	3.90E-01	3.62E-01	3.38E-01	3.16E-01	2.97E-01	2.81E-01	2.65E-01	2.52E-01	2.40E-01	2.28E-01	2.18E-01	2.09E-01	2.00E-01	1.85E-01	1.72E-01
120	5.69E-01	5.28E-01	4.92E-01	4.61E-01	4.33E-01	4.08E-01	3.85E-01	3.65E-01	3.47E-01	3.30E-01	3.15E-01	3.01E-01	2.88E-01	2.65E-01	2.45E-01
130	5.09E-01	4.68E-01	4.33E-01	4.02E-01	3.76E-01	3.52E-01	3.32E-01	3.13E-01	2.97E-01	2.82E-01	2.68E-01	2.56E-01	2.44E-01	2.24E-01	2.07E-01
140	3.34E-01	3.12E-01	2.93E-01	2.76E-01	2.61E-01	2.47E-01	2.35E-01	2.24E-01	2.14E-01	2.05E-01	1.96E-01	1.88E-01	1.81E-01	1.68E-01	1.57E-01
150	3.69E-01	3.43E-01	3.20E-01	3.00E-01	2.82E-01	2.67E-01	2.53E-01	2.40E-01	2.29E-01	2.18E-01	2.09E-01	2.00E-01	1.92E-01	1.78E-01	1.65E-01
160	3.01E-01	2.79E-01	2.60E-01	2.43E-01	2.28E-01	2.15E-01	2.03E-01	1.92E-01	1.83E-01	1.74E-01	1.66E-01	1.58E-01	1.52E-01	1.40E-01	1.29E-01
170	5.28E-01	4.89E-01	4.55E-01	4.26E-01	4.00E-01	3.77E-01	3.57E-01	3.39E-01	3.22E-01	3.07E-01	2.93E-01	2.81E-01	2.69E-01	2.49E-01	2.31E-01
180	7.11E-01	6.73E-01	6.39E-01	6.08E-01	5.80E-01	5.55E-01	5.32E-01	5.10E-01	4.91E-01	4.73E-01	4.59E-01	4.45E-01	4.32E-01	4.09E-01	3.88E-01
190	3.60E-01	3.36E-01	3.14E-01	2.95E-01	2.78E-01	2.63E-01	2.49E-01	2.37E-01	2.26E-01	2.16E-01	2.07E-01	1.98E-01	1.90E-01	1.76E-01	1.64E-01
200	4.04E-01	3.75E-01	3.50E-01	3.28E-01	3.09E-01	2.92E-01	2.76E-01	2.62E-01	2.49E-01	2.37E-01	2.27E-01	2.17E-01	2.08E-01	1.92E-01	1.78E-01

210	5.22E-01	4.93E-01	4.67E-01	4.43E-01	4.23E-01	4.04E-01	3.86E-01	3.71E-01	3.56E-01	3.43E-01	3.31E-01	3.19E-01	3.08E-01	2.89E-01	2.72E-01
220	4.28E-01	4.06E-01	3.86E-01	3.68E-01	3.51E-01	3.37E-01	3.23E-01	3.11E-01	2.99E-01	2.88E-01	2.79E-01	2.69E-01	2.61E-01	2.45E-01	2.31E-01
230	5.40E-01	4.98E-01	4.62E-01	4.30E-01	4.01E-01	3.76E-01	3.53E-01	3.33E-01	3.15E-01	2.99E-01	2.84E-01	2.70E-01	2.58E-01	2.37E-01	2.18E-01
240	4.63E-01	4.37E-01	4.14E-01	3.91E-01	3.71E-01	3.52E-01	3.35E-01	3.20E-01	3.05E-01	2.92E-01	2.80E-01	2.69E-01	2.58E-01	2.39E-01	2.23E-01
250	4.12E-01	3.80E-01	3.53E-01	3.28E-01	3.07E-01	2.88E-01	2.71E-01	2.56E-01	2.43E-01	2.33E-01	2.23E-01	2.14E-01	2.06E-01	1.91E-01	1.78E-01
260	3.99E-01	3.75E-01	3.53E-01	3.33E-01	3.15E-01	2.99E-01	2.84E-01	2.70E-01	2.58E-01	2.47E-01	2.36E-01	2.26E-01	2.17E-01	2.01E-01	1.87E-01
270	4.53E-01	4.22E-01	3.95E-01	3.71E-01	3.49E-01	3.30E-01	3.12E-01	2.96E-01	2.82E-01	2.69E-01	2.57E-01	2.45E-01	2.35E-01	2.17E-01	2.01E-01
280	4.78E-01	4.40E-01	4.08E-01	3.79E-01	3.54E-01	3.33E-01	3.13E-01	2.96E-01	2.80E-01	2.66E-01	2.54E-01	2.42E-01	2.31E-01	2.13E-01	1.97E-01
290	5.36E-01	5.01E-01	4.69E-01	4.41E-01	4.16E-01	3.93E-01	3.73E-01	3.54E-01	3.37E-01	3.22E-01	3.07E-01	2.94E-01	2.82E-01	2.61E-01	2.42E-01
300	3.65E-01	3.42E-01	3.22E-01	3.05E-01	2.89E-01	2.74E-01	2.61E-01	2.49E-01	2.38E-01	2.28E-01	2.19E-01	2.11E-01	2.03E-01	1.89E-01	1.76E-01
310	2.49E-01	2.35E-01	2.22E-01	2.10E-01	2.00E-01	1.90E-01	1.81E-01	1.74E-01	1.66E-01	1.60E-01	1.53E-01	1.48E-01	1.42E-01	1.33E-01	1.25E-01
320	2.71E-01	2.55E-01	2.40E-01	2.27E-01	2.15E-01	2.05E-01	1.95E-01	1.86E-01	1.78E-01	1.71E-01	1.64E-01	1.58E-01	1.52E-01	1.41E-01	1.32E-01
330	3.24E-01	3.04E-01	2.87E-01	2.71E-01	2.57E-01	2.44E-01	2.33E-01	2.22E-01	2.13E-01	2.04E-01	1.96E-01	1.88E-01	1.81E-01	1.69E-01	1.58E-01
340	3.12E-01	2.93E-01	2.76E-01	2.60E-01	2.47E-01	2.34E-01	2.23E-01	2.13E-01	2.04E-01	1.95E-01	1.88E-01	1.80E-01	1.74E-01	1.62E-01	1.51E-01
350	3.56E-01	3.34E-01	3.15E-01	2.98E-01	2.82E-01	2.68E-01	2.56E-01	2.44E-01	2.34E-01	2.24E-01	2.15E-01	2.07E-01	1.99E-01	1.85E-01	1.74E-01

Maksimum= 7.11E-01 i afstand 7000 m og retning 180 grader.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Total deposition (kg/ha/år).

Retning	Afstand (m)													
(grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.36E-03	1.26E-03	1.16E-03	1.08E-03	1.01E-03	9.55E-04	8.99E-04	8.49E-04	8.05E-04	7.64E-04	7.29E-04	6.94E-04	6.66E-04	6.11E-04	5.66E-04
10	1.40E-03	1.29E-03	1.19E-03	1.11E-03	1.03E-03	9.75E-04	9.16E-04	8.66E-04	8.18E-04	7.77E-04	7.40E-04	7.05E-04	6.75E-04	6.20E-04	5.72E-04
20	1.45E-03	1.33E-03	1.23E-03	1.15E-03	1.07E-03	1.00E-03	9.47E-04	8.94E-04	8.46E-04	8.03E-04	7.64E-04	7.27E-04	6.96E-04	6.38E-04	5.90E-04
30	1.51E-03	1.39E-03	1.28E-03	1.19E-03	1.11E-03	1.04E-03	9.84E-04	9.27E-04	8.77E-04	8.31E-04	7.90E-04	7.53E-04	7.18E-04	6.59E-04	6.09E-04
40	1.57E-03	1.45E-03	1.34E-03	1.24E-03	1.16E-03	1.08E-03	1.02E-03	9.64E-04	9.10E-04	8.64E-04	8.23E-04	7.81E-04	7.46E-04	6.85E-04	6.31E-04
50	1.65E-03	1.51E-03	1.39E-03	1.29E-03	1.21E-03	1.13E-03	1.06E-03	1.00E-03	9.51E-04	9.01E-04	8.57E-04	8.16E-04	7.79E-04	7.14E-04	6.59E-04
60	1.74E-03	1.59E-03	1.47E-03	1.36E-03	1.27E-03	1.19E-03	1.12E-03	1.05E-03	9.99E-04	9.47E-04	8.99E-04	8.57E-04	8.18E-04	7.49E-04	6.90E-04
70	1.83E-03	1.68E-03	1.54E-03	1.43E-03	1.33E-03	1.24E-03	1.17E-03	1.10E-03	1.04E-03	9.86E-04	9.38E-04	8.92E-04	8.51E-04	7.79E-04	7.18E-04
80	1.89E-03	1.73E-03	1.59E-03	1.47E-03	1.37E-03	1.28E-03	1.20E-03	1.12E-03	1.06E-03	1.00E-03	9.57E-04	9.12E-04	8.68E-04	7.94E-04	7.31E-04
90	1.90E-03	1.74E-03	1.59E-03	1.47E-03	1.37E-03	1.28E-03	1.19E-03	1.12E-03	1.06E-03	1.00E-03	9.53E-04	9.07E-04	8.64E-04	7.90E-04	7.25E-04
100	1.86E-03	1.70E-03	1.55E-03	1.44E-03	1.33E-03	1.24E-03	1.16E-03	1.09E-03	1.03E-03	9.77E-04	9.27E-04	8.81E-04	8.38E-04	7.66E-04	7.03E-04
110	1.78E-03	1.63E-03	1.49E-03	1.38E-03	1.28E-03	1.19E-03	1.11E-03	1.05E-03	9.90E-04	9.38E-04	8.88E-04	8.44E-04	8.03E-04	7.33E-04	6.75E-04
120	1.70E-03	1.54E-03	1.42E-03	1.31E-03	1.22E-03	1.14E-03	1.06E-03	1.00E-03	9.44E-04	8.92E-04	8.44E-04	8.03E-04	7.64E-04	6.98E-04	6.42E-04
130	1.62E-03	1.48E-03	1.36E-03	1.25E-03	1.16E-03	1.09E-03	1.02E-03	9.60E-04	9.03E-04	8.53E-04	8.07E-04	7.68E-04	7.31E-04	6.68E-04	6.14E-04
140	1.58E-03	1.44E-03	1.32E-03	1.22E-03	1.13E-03	1.06E-03	9.92E-04	9.33E-04	8.79E-04	8.31E-04	7.88E-04	7.49E-04	7.12E-04	6.51E-04	5.98E-04
150	1.57E-03	1.43E-03	1.31E-03	1.21E-03	1.12E-03	1.05E-03	9.86E-04	9.25E-04	8.70E-04	8.25E-04	7.81E-04	7.42E-04	7.07E-04	6.44E-04	5.92E-04
160	1.58E-03	1.44E-03	1.32E-03	1.22E-03	1.13E-03	1.05E-03	9.92E-04	9.29E-04	8.77E-04	8.27E-04	7.83E-04	7.44E-04	7.09E-04	6.46E-04	5.94E-04
170	1.61E-03	1.46E-03	1.34E-03	1.24E-03	1.15E-03	1.07E-03	1.00E-03	9.44E-04	8.90E-04	8.40E-04	7.94E-04	7.55E-04	7.20E-04	6.55E-04	6.03E-04
180	1.65E-03	1.50E-03	1.38E-03	1.27E-03	1.18E-03	1.10E-03	1.02E-03	9.68E-04	9.12E-04	8.60E-04	8.14E-04	7.75E-04	7.38E-04	6.72E-04	6.18E-04
190	1.70E-03	1.54E-03	1.42E-03	1.31E-03	1.21E-03	1.13E-03	1.06E-03	9.94E-04	9.36E-04	8.83E-04	8.38E-04	7.94E-04	7.57E-04	6.90E-04	6.35E-04
200	1.75E-03	1.59E-03	1.46E-03	1.34E-03	1.25E-03	1.16E-03	1.09E-03	1.02E-03	9.64E-04	9.12E-04	8.64E-04	8.20E-04	7.81E-04	7.12E-04	6.55E-04
210	1.79E-03	1.63E-03	1.50E-03	1.38E-03	1.28E-03	1.19E-03	1.12E-03	1.05E-03	9.92E-04	9.38E-04	8.90E-04	8.46E-04	8.05E-04	7.35E-04	6.77E-04
220	1.82E-03	1.66E-03	1.52E-03	1.41E-03	1.31E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.60E-04	9.10E-04	8.66E-04	8.27E-04	7.55E-04	6.94E-04
230	1.84E-03	1.68E-03	1.54E-03	1.43E-03	1.33E-03	1.24E-03	1.16E-03	1.09E-03	1.03E-03	9.81E-04	9.29E-04	8.83E-04	8.42E-04	7.70E-04	7.09E-04
240	1.85E-03	1.70E-03	1.56E-03	1.44E-03	1.34E-03	1.26E-03	1.18E-03	1.11E-03	1.04E-03	9.97E-04	9.47E-04	8.99E-04	8.60E-04	7.86E-04	7.22E-04
250	1.86E-03	1.70E-03	1.57E-03	1.45E-03	1.35E-03	1.27E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.57E-04	9.12E-04	8.73E-04	7.99E-04	7.35E-04
260	1.85E-03	1.70E-03	1.56E-03	1.45E-03	1.35E-03	1.27E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.62E-04	9.18E-04	8.77E-04	8.03E-04	7.42E-04
270	1.83E-03	1.68E-03	1.55E-03	1.44E-03	1.35E-03	1.26E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.62E-04	9.18E-04	8.79E-04	8.07E-04	7.44E-04
280	1.80E-03	1.66E-03	1.54E-03	1.43E-03	1.34E-03	1.25E-03	1.18E-03	1.12E-03	1.06E-03	1.00E-03	9.62E-04	9.16E-04	8.77E-04	8.05E-04	7.44E-04
290	1.76E-03	1.62E-03	1.50E-03	1.40E-03	1.31E-03	1.23E-03	1.16E-03	1.10E-03	1.04E-03	9.92E-04	9.44E-04	9.03E-04	8.64E-04	7.96E-04	7.35E-04
300	1.67E-03	1.54E-03	1.43E-03	1.33E-03	1.25E-03	1.17E-03	1.11E-03	1.05E-03	9.99E-04	9.51E-04	9.05E-04	8.66E-04	8.29E-04	7.64E-04	7.07E-04
310	1.56E-03	1.44E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.88E-04	9.38E-04	8.92E-04	8.51E-04	8.14E-04	7.79E-04	7.18E-04	6.66E-04
320	1.47E-03	1.36E-03	1.26E-03	1.17E-03	1.10E-03	1.03E-03	9.79E-04	9.27E-04	8.81E-04	8.38E-04	7.99E-04	7.64E-04	7.31E-04	6.75E-04	6.25E-04
330	1.40E-03	1.29E-03	1.20E-03	1.12E-03	1.05E-03	9.90E-04	9.33E-04	8.83E-04	8.38E-04	7.99E-04	7.62E-04	7.29E-04	6.96E-04	6.42E-04	5.94E-04
340	1.36E-03	1.26E-03	1.17E-03	1.09E-03	1.02E-03	9.60E-04	9.05E-04	8.57E-04	8.12E-04	7.72E-04	7.38E-04	7.05E-04	6.75E-04	6.20E-04	5.74E-04
350	1.35E-03	1.24E-03	1.15E-03	1.07E-03	1.01E-03	9.49E-04	8.94E-04	8.44E-04	8.01E-04	7.62E-04	7.27E-04	6.94E-04	6.64E-04	6.09E-04	5.64E-04

Maksimum= 1.90E-0003 (kg/ha/år), 7000 m, 90°.

Samlet emission: 2317.764 kg.
Depositionshastighed (cm/s) for overfladetype 1, 2 og 3: 0.049, 0.058 resp. 0.069.

no2 Periode: 740101-831231

Tør-deposition (kg/ha/år).

Retning	Afstand (m)													
(grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
0	1.36E-03	1.26E-03	1.16E-03	1.08E-03	1.01E-03	9.55E-04	8.99E-04	8.49E-04	8.05E-04	7.64E-04	7.29E-04	6.94E-04	6.66E-04	6.11E-04	5.66E-04
10	1.40E-03	1.29E-03	1.19E-03	1.11E-03	1.03E-03	9.75E-04	9.16E-04	8.66E-04	8.18E-04	7.77E-04	7.40E-04	7.05E-04	6.75E-04	6.20E-04	5.72E-04
20	1.45E-03	1.33E-03	1.23E-03	1.15E-03	1.07E-03	1.00E-03	9.47E-04	8.94E-04	8.46E-04	8.03E-04	7.64E-04	7.27E-04	6.96E-04	6.38E-04	5.90E-04
30	1.51E-03	1.39E-03	1.28E-03	1.19E-03	1.11E-03	1.04E-03	9.84E-04	9.27E-04	8.77E-04	8.31E-04	7.90E-04	7.53E-04	7.18E-04	6.59E-04	6.09E-04
40	1.57E-03	1.45E-03	1.34E-03	1.24E-03	1.16E-03	1.08E-03	1.02E-03	9.64E-04	9.10E-04	8.64E-04	8.23E-04	7.81E-04	7.46E-04	6.85E-04	6.31E-04
50	1.65E-03	1.51E-03	1.39E-03	1.29E-03	1.21E-03	1.13E-03	1.06E-03	1.00E-03	9.51E-04	9.01E-04	8.57E-04	8.16E-04	7.79E-04	7.14E-04	6.59E-04
60	1.74E-03	1.59E-03	1.47E-03	1.36E-03	1.27E-03	1.19E-03	1.12E-03	1.05E-03	9.99E-04	9.47E-04	8.99E-04	8.57E-04	8.18E-04	7.49E-04	6.90E-04
70	1.83E-03	1.68E-03	1.54E-03	1.43E-03	1.33E-03	1.24E-03	1.17E-03	1.10E-03	1.04E-03	9.86E-04	9.38E-04	8.92E-04	8.51E-04	7.79E-04	7.18E-04

80	1.89E-03	1.73E-03	1.59E-03	1.47E-03	1.37E-03	1.28E-03	1.20E-03	1.12E-03	1.06E-03	1.00E-03	9.57E-04	9.12E-04	8.68E-04	7.94E-04	7.31E-04
90	1.90E-03	1.74E-03	1.59E-03	1.47E-03	1.37E-03	1.28E-03	1.19E-03	1.12E-03	1.06E-03	1.00E-03	9.53E-04	9.07E-04	8.64E-04	7.90E-04	7.25E-04
100	1.86E-03	1.70E-03	1.55E-03	1.44E-03	1.33E-03	1.24E-03	1.16E-03	1.09E-03	1.03E-03	9.77E-04	9.27E-04	8.81E-04	8.38E-04	7.66E-04	7.03E-04
110	1.78E-03	1.63E-03	1.49E-03	1.38E-03	1.28E-03	1.19E-03	1.11E-03	1.05E-03	9.90E-04	9.38E-04	8.88E-04	8.44E-04	8.03E-04	7.33E-04	6.75E-04
120	1.70E-03	1.54E-03	1.42E-03	1.31E-03	1.22E-03	1.14E-03	1.06E-03	1.00E-03	9.44E-04	8.92E-04	8.44E-04	8.03E-04	7.64E-04	6.98E-04	6.42E-04
130	1.62E-03	1.48E-03	1.36E-03	1.25E-03	1.16E-03	1.09E-03	1.02E-03	9.60E-04	9.03E-04	8.53E-04	8.07E-04	7.68E-04	7.31E-04	6.68E-04	6.14E-04
140	1.58E-03	1.44E-03	1.32E-03	1.22E-03	1.13E-03	1.06E-03	9.92E-04	9.33E-04	8.79E-04	8.31E-04	7.88E-04	7.49E-04	7.12E-04	6.51E-04	5.98E-04
150	1.57E-03	1.43E-03	1.31E-03	1.21E-03	1.12E-03	1.05E-03	9.86E-04	9.25E-04	8.70E-04	8.25E-04	7.81E-04	7.42E-04	7.07E-04	6.44E-04	5.92E-04
160	1.58E-03	1.44E-03	1.32E-03	1.22E-03	1.13E-03	1.05E-03	9.92E-04	9.29E-04	8.77E-04	8.27E-04	7.83E-04	7.44E-04	7.09E-04	6.46E-04	5.94E-04
170	1.61E-03	1.46E-03	1.34E-03	1.24E-03	1.15E-03	1.07E-03	1.00E-03	9.44E-04	8.90E-04	8.40E-04	7.94E-04	7.55E-04	7.20E-04	6.55E-04	6.03E-04
180	1.65E-03	1.50E-03	1.38E-03	1.27E-03	1.18E-03	1.10E-03	1.02E-03	9.68E-04	9.12E-04	8.60E-04	8.14E-04	7.75E-04	7.38E-04	6.72E-04	6.18E-04
190	1.70E-03	1.54E-03	1.42E-03	1.31E-03	1.21E-03	1.13E-03	1.06E-03	9.94E-04	9.36E-04	8.83E-04	8.38E-04	7.94E-04	7.57E-04	6.90E-04	6.35E-04
200	1.75E-03	1.59E-03	1.46E-03	1.34E-03	1.25E-03	1.16E-03	1.09E-03	1.02E-03	9.64E-04	9.12E-04	8.64E-04	8.20E-04	7.81E-04	7.12E-04	6.55E-04
210	1.79E-03	1.63E-03	1.50E-03	1.38E-03	1.28E-03	1.19E-03	1.12E-03	1.05E-03	9.92E-04	9.38E-04	8.90E-04	8.46E-04	8.05E-04	7.35E-04	6.77E-04
220	1.82E-03	1.66E-03	1.52E-03	1.41E-03	1.31E-03	1.22E-03	1.14E-03	1.07E-03	1.01E-03	9.60E-04	9.10E-04	8.66E-04	8.27E-04	7.55E-04	6.94E-04
230	1.84E-03	1.68E-03	1.54E-03	1.43E-03	1.33E-03	1.24E-03	1.16E-03	1.09E-03	1.03E-03	9.81E-04	9.29E-04	8.83E-04	8.42E-04	7.70E-04	7.09E-04
240	1.85E-03	1.70E-03	1.56E-03	1.44E-03	1.34E-03	1.26E-03	1.18E-03	1.11E-03	1.04E-03	9.97E-04	9.47E-04	8.99E-04	8.60E-04	7.86E-04	7.22E-04
250	1.86E-03	1.70E-03	1.57E-03	1.45E-03	1.35E-03	1.27E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.57E-04	9.12E-04	8.73E-04	7.99E-04	7.35E-04
260	1.85E-03	1.70E-03	1.56E-03	1.45E-03	1.35E-03	1.27E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.62E-04	9.18E-04	8.77E-04	8.03E-04	7.42E-04
270	1.83E-03	1.68E-03	1.55E-03	1.44E-03	1.35E-03	1.26E-03	1.19E-03	1.12E-03	1.06E-03	1.01E-03	9.62E-04	9.18E-04	8.79E-04	8.07E-04	7.44E-04
280	1.80E-03	1.66E-03	1.54E-03	1.43E-03	1.34E-03	1.25E-03	1.18E-03	1.12E-03	1.06E-03	1.00E-03	9.62E-04	9.16E-04	8.77E-04	8.05E-04	7.44E-04
290	1.76E-03	1.62E-03	1.50E-03	1.40E-03	1.31E-03	1.23E-03	1.16E-03	1.10E-03	1.04E-03	9.92E-04	9.44E-04	9.03E-04	8.64E-04	7.96E-04	7.35E-04
300	1.67E-03	1.54E-03	1.43E-03	1.33E-03	1.25E-03	1.17E-03	1.11E-03	1.05E-03	9.99E-04	9.51E-04	9.05E-04	8.66E-04	8.29E-04	7.64E-04	7.07E-04
310	1.56E-03	1.44E-03	1.34E-03	1.25E-03	1.17E-03	1.10E-03	1.04E-03	9.88E-04	9.38E-04	8.92E-04	8.51E-04	8.14E-04	7.79E-04	7.18E-04	6.66E-04
320	1.47E-03	1.36E-03	1.26E-03	1.17E-03	1.10E-03	1.03E-03	9.79E-04	9.27E-04	8.81E-04	8.38E-04	7.99E-04	7.64E-04	7.31E-04	6.75E-04	6.25E-04
330	1.40E-03	1.29E-03	1.20E-03	1.12E-03	1.05E-03	9.90E-04	9.33E-04	8.83E-04	8.38E-04	7.99E-04	7.62E-04	7.29E-04	6.96E-04	6.42E-04	5.94E-04
340	1.36E-03	1.26E-03	1.17E-03	1.09E-03	1.02E-03	9.60E-04	9.05E-04	8.57E-04	8.12E-04	7.72E-04	7.38E-04	7.05E-04	6.75E-04	6.20E-04	5.74E-04
350	1.35E-03	1.24E-03	1.15E-03	1.07E-03	1.01E-03	9.49E-04	8.94E-04	8.44E-04	8.01E-04	7.62E-04	7.27E-04	6.94E-04	6.64E-04	6.09E-04	5.64E-04

Maksimum= 1.90E-0003 (kg/ha/år), 7000 m, 90°.

Met-data til våd-deposition: Kastrup, Aalborg og Skrydstrup Lufthavne, 2008 og 2009.
Anvendt årlig nedbør: 730 mm.
Samlet emission: 2317.764 kg. Udvaskningskoefficient: 0.00E+00 (1/s).

no2 Periode: 740101-831231

Våd-deposition (kg/ha/år).

Retning (grader)	7000	7500	8000	8500	9000	9500	10000	10500	11000	11500	12000	12500	13000	14000	15000
	Afstand (m)														
0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Maksimum= 0.00E+0000 (kg/ha/år), 7000 m, 90°.