

BALL BEVERAGES

OML BEREGNINGSNOTAT FOR NY RTO HOS BALL BEVERAGES, STACK TYPE 2 (25,5 METER HØJ, INDRE DIAMETER PÅ 1,9 METER)

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PROJEKTNR.

A275107

DOKUMENTNR.

OML BEREGNINGSNOTAT FOR NY RTO HOS BALL BEVERAGES, STACK TYPE 2

VERSION

1.1

UDGIVELSESDATO

23. Januar, 2025

BESKRIVELSE

UDARBEJDET

THRN

KONTROLLERET

EMBC

GODKENDT

LBHN

1 Baggrund

Ball Beverages ønsker at udskifte deres Regenerative Termiske Oxidizer (RTO) med en ny enhed. I den forbindelse er COWI blevet bedt om at lave OML-beregninger for at undersøge hvordan dette kan lade sig gøre.

2 Metode

Til beregning af overholdelse af B-værdier er der anvendt programmet OML-Multi version 7.1, der er den nyeste version af programmet. Modellen er udviklet af Danish Center for Environment (DCE). OML-Multi er udviklet til beregning af spredning og opblanding af punktkildeemissioner i det omgivende miljø under hensyntagen til bl.a. den anvendte skorstensudformning, røggassens temperatur og vertikale hastighed, samt de omkringliggende bygningers påvirkning på opblandingen af røggassen. Beregningerne er udført med 10-års meteorologi data (Aalborg 1974-83) og vurderet ud fra "skarp retningstolkning" (jf. luftvejledningen) for at sikre at B-værdierne overholdes udenfor skel.

Den valgte fremgangsmåde for beregningerne kan beskrives gennem følgende trin:

- 1 De eksisterende afkast beskrives som kilder i OML-programmet med deres nuværende højde og de, af kunden, oplyste parametre for emissionerne.
- 2 Den dimensionerende faktor bestemmes ved at kigge på emissionsgrænserværdier og gældende B-værdier. Denne faktor bruges til beregning af emissionen fra alle kilder og immissionen i alle punkter.
- 3 Receptornettet defineres og alle receptorhøjder beskrives i OML-programmet. Specielt fokuseres der på evt. bygninger der er højere end de omkringliggende. Derudover laves receptornettet så det inkluderer den korteste afstand til skel (17 meter) med et receptorpunkt i en højde af 1.5 meter over terræn.
- 4 Der laves beregninger af B-værdier i alle receptorer i alle afstande for en række af skorstenshøjder.
- 5 Den laveste højde hvor alle B-værdier er overholdt rapporteres som den nye foreslåede mindstehøjde for afkastet under antagelse af, at alle andre parametre for skorstenen forbliver de samme (røggas flow, temperatur, indre diameter etc.)

3 Input parametre

På basis af de af Ball Beverages oplyste emissionsgrænser er det dimensionerende stof for designet af en skorsten til den nye RTO NO_x, som er det stof med den største spredningsfaktor. Som det ses i Tabel 1 er dimensionerende stoffer for alle afkast beregnet. Afkasthøjden for den nye RTO er sat til 25,5 meter og kommer fra summen af en fundamentenhøjde på 0,7 meter over terræn (kote 18,3 for topen af fundamentet minus terrænhøjde på 17,6 meter) samt et skorstensløb på 24,8 meter – altså i alt 25,5 meter fra terræn til munding.

Tabel 1: OML-parametre brugt ved beregning af emission fra ny RTO hos Ball Beverages.

Ball Beverages					
New RTO					
Kedel info					
Indfyret effekt					
Brændsel					
Drifttid					
X-koordinat			546138		
Y-koordinat			6161292		
Z-koordinat			17,3		
Skorsten					
Indre diameter			1,9		
Ydre diameter			1,95		
Højde over terræn			25,5		
Generel bygningshøjde			14		
Røggas					
Temperatur			90		
Volumenstrøm (Nm ³ /h n,t)			44000		
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m³)	Kildestyrke (X/s)	Spredningsfaktor (m³/s)
Støv (mg/m ³)	0,08	3	3	36,7	458,3
NOx (som NO ₂) (mg/Nm ³)	0,125	75	75	916,7	7333,3
CO (mg/Nm ³)	1	50	50	611,1	611,1
TVOC (mg/Nm ³)	0,15	20	20	244,4	1629,6

Ball Beverages					
Kedel 1					
Kedel info					
Indfyret effekt					
Brændsel					
Drifttid					
X-koordinat			546004		
Y-koordinat			6161198		
Z-koordinat					
Skorsten					
Indre diameter			0,355		
Ydre diameter			0,4		
Højde over terræn			17		
Generel bygningshøjde			13		
Røggas					
Temperatur			160		
Volumenstrøm (Nm ³ /h n,t)			1335		
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m³)	Kildestyrke (X/s)	Spredningsfaktor (m³/s)
Støv (mg/m ³)	0,08	3		0,0	0,0
NOx (som NO ₂) (mg/Nm ³)	0,125	75	32,36	12,0	96,0
CO (mg/Nm ³)	1	50	72,81	27,0	27,0
TVOC (mg/Nm ³)	0,15	20		0,0	0,0

Ball Beverages					
Kedel 2					
Kedel info					
Indfyret effekt					
Brændsel					
Drifttid					
X-koordinat			546006		
Y-koordinat			6161196		
Z-koordinat					
Skorsten					
Indre diameter			0,355		
Ydre diameter			0,4		
Højde over terræn			17		
Generel bygningshøjde			13		
Røggas					
Temperatur			160		
Volumenstrøm (Nm ³ /h n,t)			0		
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m³)	Kildestyrke (X/s)	Spredningsfaktor (m³/s)
Støv (mg/m ³)	0,08	3		0,0	0,0
NOx (som NO ₂) (mg/Nm ³)	0,125	75	32,36	12,0	96,0
CO (mg/Nm ³)	1	50	72,81	27,0	27,0
TVOC (mg/Nm ³)	0,15	20		0,0	0,0

		Ball Beverages			
		Washer oven 1			
Kedel info					
	Indfyret effekt				
	Brændsel				
	Driftid				
X-koordinat		546125			
Y-koordinat		5151156			
Z-koordinat					
Skorsten					
	Indre diameter	0,5			
	Ydre diameter	0,5			
	Højde over terræn	15,5			
Generel bygningshøjde		13			
Røggas					
	Temperatur	160			
	Volumenstrøm (Nm3/h n,t)	8500			
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m3)	Kildestyrke (X/s)	Spredningsfaktor (m3/s)
Støv (mg/m3)	0,08	3		0,0	0,0
NOx (som NO2) (mg/Nm3)	0,125	75	75,00	27,8	222,5
CO (mg/Nm3)	1	50	50,00	18,5	18,5
TVOC (mg/Nm3)	0,15	20		0,0	0,0

		Ball Beverages			
		Washer Oven 2			
Kedel info					
Indfyret effekt					
Brændsel					
Driftid					
X-koordinat		546166			
Y-koordinat		6161264			
Z-koordinat					
Skorsten					
Indre diameter		0,45			
Ydre diameter		0,45			
Højde over terræn		16			
Generel bygningshøjde		13			
Røggas					
Temperatur		175			
Volumenstrøm (Nm3/h n,t)		5000			
Stoffer	B-værdi	Emissionsgrænse	Koncentration (X/m3)	Kildestyrke (X/s)	Spredningsfaktor (m3/s)
Støv (mg/m3)	0,08	3		0,0	0,0
NOx (som NO2) (mg/Nm3)	0,125	75	75,00	27,8	222,5
CO (mg/Nm3)	1	50	50,00	18,5	18,5
TVOC (mg/Nm3)	0,15	20		0,0	0,0

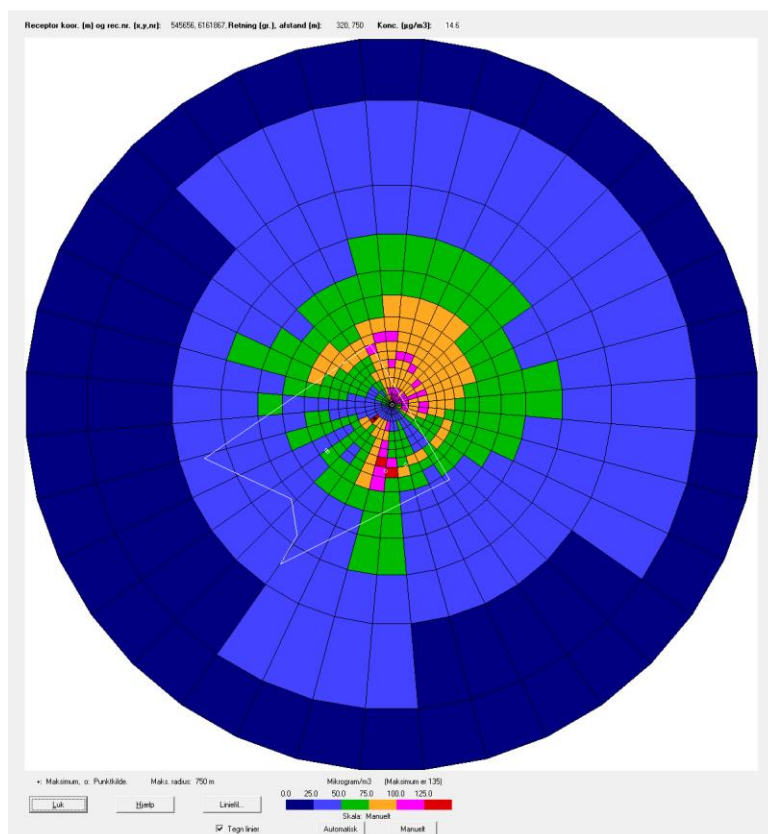
4 Resultater

Tabel 2: Beregnede højeste værdier udenfor skel ved et skorstensvalg på 25,5 meter og en indre diameter på 1,9 meter

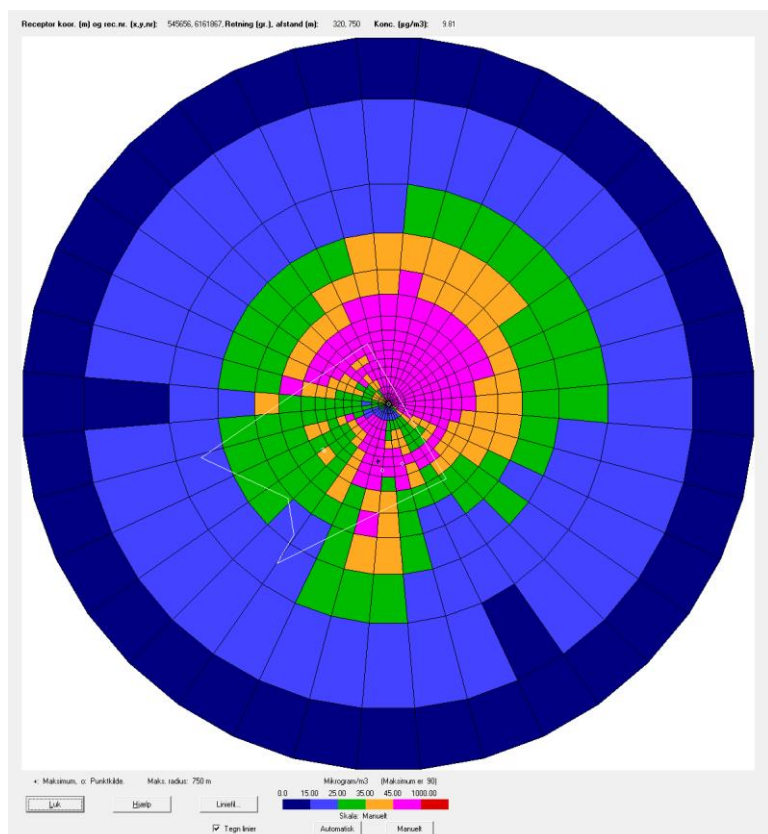
Parameter	B-værdi	Enhed	New RTO	Kedel 1	Kedel 2	Washer 1	Washer 2	Højeste Værdi udenfor skel	Andel af grænseværdi	Retning (grader)	Afstand (m)
Flow	-	Nm ³ /h n,t	44000	1335	0	8500	5000	-	-	-	-
Temperatur	-	°C	90	160	160	160	175	-	-	-	-
Afkasthøjde	-	m	25,5	17	17	15,5	16	-	-	-	-
Støv	0,08	mg/Nm ³	3	-	-	-	-	0,00479	6,0%	60	35
NO _x	0,125	mg/Nm ³	75	32,36	32,36	75	75	0,115	92,0%	70	45
CO	1	mg/Nm ³	50	72,81	72,81	50	50	0,0769	7,7%	70	45
TVOC	0,1	mg/Nm ³	20	-	-	-	-	0,0306	30,6%	70	45
TVOC som Blandingsfortynder	0,15	mg/Nm ³	20	-	-	-	-	0,0306	20,4%	70	45

Ved beregninger på en valgt skorstenshøjde på 25,5 meter med en indre diameter på 1,9 meter, findes der **ingen problemer med overholdelse af relevante b-værdier udenfor skel.**

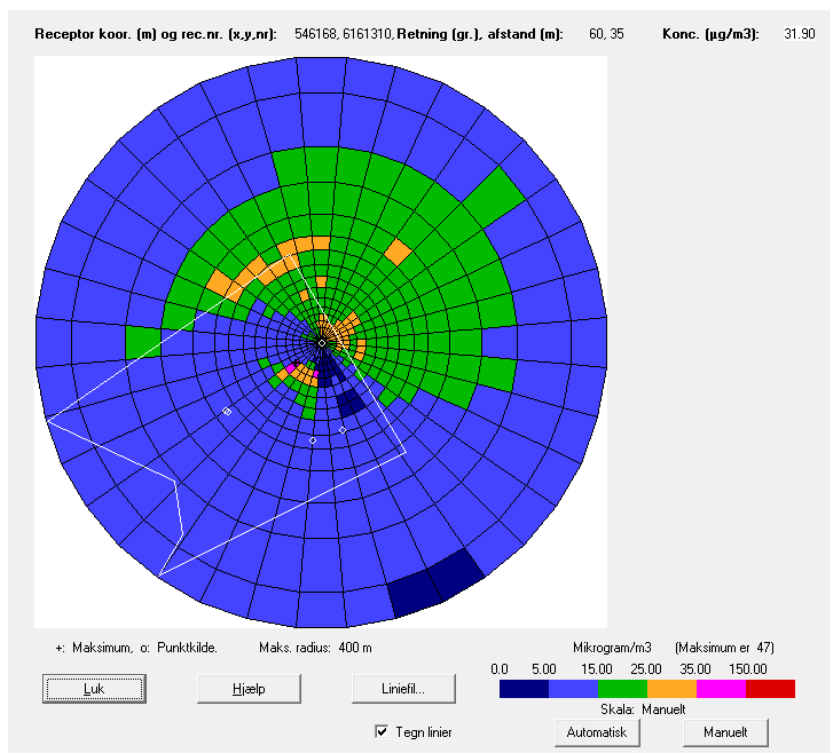
4.1 NO_x



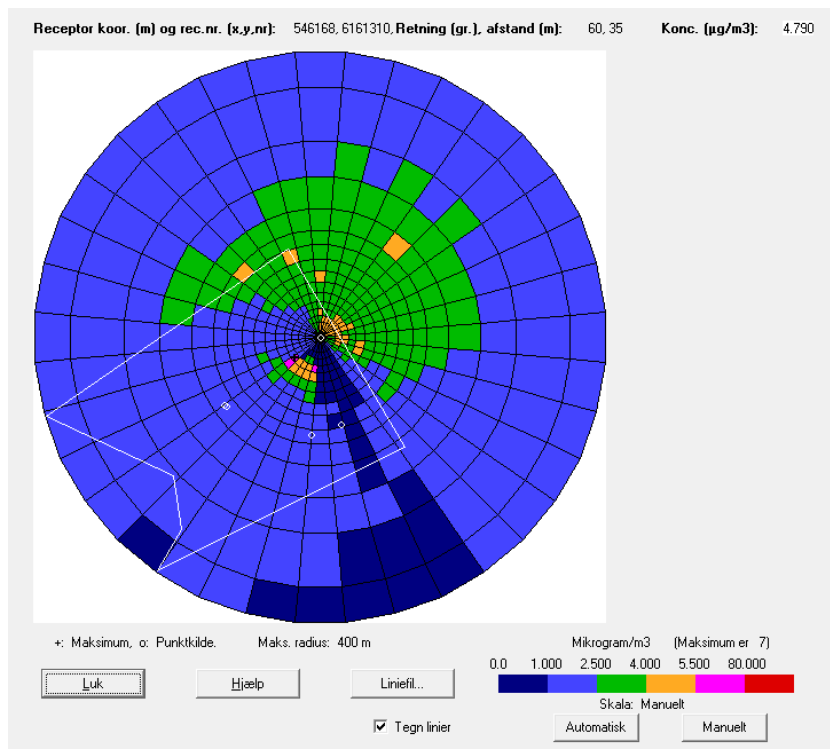
4.2 CO



4.3 TVOC



4.4 Støv



5 OML udskrifter

Dato: 2025/01/23 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 = 30 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler med centrum x,y: 546138., 6161292.
og radierne (m): 17. 25. 45. 65. 85.
100. 120. 140. 160. 200.
250. 300. 400. 500. 750.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

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

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 2
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Terrænhøjder [m]

Retning (grader)	Afstand (m)														
	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	20.6	20.6	20.6	21.2	23.5	22.6	22.6	25.1	26.3	24.6	25.1	25.4	24.3	24.7	29.9
10	20.6	20.6	20.6	21.3	21.8	24.6	23.8	23.6	24.1	24.1	26.2	25.9	25.3	25.9	26.2
20	20.6	20.6	20.8	21.5	21.7	24.9	23.0	23.4	23.6	24.6	26.0	26.6	26.7	26.8	27.8
30	20.6	20.2	20.6	21.3	24.7	22.5	22.7	23.0	23.4	24.7	26.2	26.8	27.5	28.0	29.7
40	20.1	20.1	20.6	21.2	22.1	22.2	22.3	22.6	29.5	27.2	25.4	26.5	27.9	29.0	31.1
50	20.1	20.1	20.6	22.8	22.0	21.9	21.9	22.1	22.2	22.8	26.0	31.3	34.2	29.7	31.6
60	20.3	20.1	20.6	21.5	21.7	21.6	21.6	21.6	21.9	22.4	23.0	23.8	31.0	28.4	31.6
70	20.3	20.2	22.3	22.1	21.4	21.5	21.4	21.2	21.4	21.6	22.3	23.0	25.3	26.7	32.1
80	20.3	20.2	20.4	20.7	22.4	21.4	21.1	21.0	20.6	20.6	22.4	22.7	25.0	25.9	28.6
90	18.0	20.2	19.9	23.2	22.0	20.7	20.3	20.0	19.8	20.6	20.2	22.8	33.1	29.9	29.7
100	18.0	20.2	19.9	23.0	20.7	20.3	19.7	19.4	19.4	19.7	22.1	22.3	29.5	24.9	29.0
110	18.0	20.2	19.6	20.1	19.9	19.8	22.4	19.2	19.3	20.4	21.6	26.8	24.8	27.9	28.9
120	18.0	19.1	20.6	19.5	19.3	19.2	22.3	18.7	19.0	19.9	21.1	20.7	29.5	29.7	26.7
130	17.6	19.1	19.8	19.5	18.8	19.1	22.0	18.0	18.8	19.3	20.2	21.9	25.0	24.8	27.2
140	17.6	17.7	17.6	17.7	17.7	17.6	19.2	17.3	19.0	19.0	19.7	21.1	23.9	23.7	26.5
150	17.7	17.7	17.7	17.8	17.9	17.6	19.0	18.8	18.9	18.7	19.2	19.3	22.2	23.2	22.3
160	17.7	17.8	20.9	20.5	18.5	17.7	19.1	17.0	17.9	18.9	18.9	19.6	21.9	23.2	21.9
170	17.7	17.8	18.0	19.2	19.3	19.0	17.7	18.4	18.7	18.4	19.4	19.7	21.7	22.3	21.2
180	17.7	17.8	18.0	18.0	17.8	17.7	17.8	18.8	17.2	19.5	20.3	20.1	20.6	20.7	24.2
190	17.8	17.7	29.4	26.5	23.8	22.3	19.4	17.7	18.5	17.5	20.7	20.6	20.8	20.4	25.9
200	17.8	17.7	28.2	24.9	22.9	20.6	18.6	17.7	17.7	17.8	18.5	19.4	20.2	21.0	20.9
210	17.8	17.8	26.9	24.6	21.3	20.3	17.7	17.7	17.6	17.7	17.6	18.3	20.3	21.4	20.3
220	17.8	17.8	25.5	23.3	21.0	18.7	17.7	17.7	17.7	17.9	16.9	16.4	19.0	20.0	20.9
230	17.6	17.6	26.6	24.3	20.7	18.4	17.7	17.7	17.7	17.7	15.8	15.3	18.3	17.3	21.8
240	17.8	17.8	17.8	24.0	20.4	18.1	17.7	17.7	17.8	17.7	17.1	15.4	16.7	17.1	21.7
250	17.8	17.7	17.9	18.0	21.4	18.8	17.8	17.8	17.9	17.3	17.9	16.9	15.9	17.5	19.5
260	17.8	17.7	17.8	17.9	17.8	17.8	17.8	17.7	16.6	16.7	18.9	24.4	16.1	19.4	18.4
270	17.8	17.7	17.8	18.0	17.9	17.9	17.6	17.5	17.2	18.1	25.4	18.2	12.3	16.4	17.6
280	17.4	17.6	17.9	17.9	17.7	17.6	17.5	17.7	18.0	25.2	18.6	18.4	12.7	15.9	14.2
290	17.4	17.6	17.7	17.9	17.7	17.5	18.3	20.3	24.7	21.4	19.3	25.8	17.5	17.9	21.1
300	17.4	17.4	17.5	18.1	19.3	17.4	19.8	24.0	25.8	20.9	19.1	19.2	18.6	19.8	19.3
310	17.4	17.4	17.5	19.6	19.6	19.8	21.4	25.9	21.9	19.7	19.3	19.0	19.4	19.5	13.2
320	17.4	17.4	19.3	19.6	20.9	19.9	24.3	25.6	21.6	20.7	20.7	19.9	20.3	20.7	18.0
330	19.6	19.1	19.3	21.1	21.4	20.4	25.6	25.8	21.9	21.7	21.7	21.8	21.1	21.5	20.4
340	19.6	20.7	21.4	21.6	22.0	21.0	25.6	25.8	23.2	22.4	22.8	23.2	21.8	22.8	23.0
350	19.6	20.7	20.6	21.0	22.1	21.9	23.2	26.6	24.5	23.0	24.7	23.8	23.0	24.3	21.1

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 3
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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:													
NOx CO TVOC													
Nr ID	X	Y	Z	HS	T(C)	VOL	DSI	DSO	HB	Q1	Q2	Q3	
1 Kedel1	546004.	6161198.	17.7	17.0	160.	0.37	0.35	0.40	13.0	0.0120	0.0270	0.0000	
2 Kedel2	546006.	6161196.	17.7	17.0	160.	0.00	0.35	0.40	13.0	8.99E-08	2.02E-07	0.0000	
3 Wash1	546125.	6161156.	17.6	15.5	160.	2.36	0.50	0.55	13.0	0.1771	0.1181	0.0000	
4 Wash2	546166.	6161170.	18.9	16.0	175.	1.39	0.45	0.45	13.0	0.1042	0.0694	0.0000	
5 RTO	546138.	6161292.	17.6	25.5	90.	12.22	1.90	1.95	14.0	0.9176	0.6116	0.2446	

Tidsvariationer i emissionen fra punktkilder.

Emissionerne fra de enkelte punktkilder er konstant.

Afledte kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	6.1	0.6
2	0.0	0.0
3	19.1	4.1
4	14.3	2.6
5	5.7	11.2

Der er ingen retningsafhængige bygningsdata.

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 4
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Side til advarsler.

***** ADVARSEL *****

ADVARSEL FRA OML-MULTI:
Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.
Fundet første gang for receptor nr. 354 og en
bygning beskrevet i forbindelse med kilde nr. 1.
Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.
For fjernere receptorer vil dette ikke have betydning.

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 5
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NOx Periode: 740101-831231

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

Retning (grader)	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	1.18E+02	1.12E+02	9.43E+01	9.81E+01	1.09E+02	9.97E+01	9.61E+01	1.04E+02	9.63E+01	7.73E+01	6.42E+01	5.35E+01	3.72E+01	2.83E+01	1.59E+01
10	1.24E+02	1.16E+02	9.52E+01	9.58E+01	9.84E+01	1.11E+02	9.99E+01	9.52E+01	9.18E+01	8.11E+01	7.19E+01	5.86E+01	4.09E+01	3.04E+01	1.65E+01
20	1.14E+02	1.06E+02	8.59E+01	9.02E+01	8.97E+01	1.07E+02	9.23E+01	9.16E+01	8.69E+01	7.80E+01	6.65E+01	5.62E+01	4.12E+01	3.01E+01	1.73E+01
30	1.15E+02	1.01E+02	8.77E+01	8.90E+01	1.13E+02	9.37E+01	9.03E+01	8.78E+01	8.37E+01	7.55E+01	6.45E+01	5.49E+01	4.10E+01	3.15E+01	1.78E+01
40	1.03E+02	9.62E+01	8.44E+01	8.70E+01	8.86E+01	8.82E+01	8.39E+01	8.09E+01	9.55E+01	7.62E+01	6.27E+01	5.46E+01	3.91E+01	3.06E+01	1.88E+01
50	1.13E+02	1.09E+02	9.00E+01	1.07E+02	9.38E+01	9.13E+01	8.79E+01	8.45E+01	8.07E+01	7.02E+01	6.26E+01	5.67E+01	4.08E+01	2.93E+01	1.81E+01
60	1.19E+02	1.13E+02	9.53E+01	9.47E+01	9.17E+01	8.87E+01	8.55E+01	8.17E+01	7.89E+01	6.90E+01	5.78E+01	4.95E+01	3.94E+01	2.97E+01	1.82E+01
70	1.19E+02	1.15E+02	1.15E+02	1.01E+02	9.07E+01	8.94E+01	8.51E+01	7.98E+01	7.62E+01	6.71E+01	5.79E+01	4.93E+01	3.84E+01	2.98E+01	1.91E+01

80	1.13E+02	1.08E+02	8.67E+01	8.43E+01	9.64E+01	8.70E+01	8.14E+01	7.67E+01	7.26E+01	6.50E+01	5.87E+01	5.05E+01	3.83E+01	3.01E+01	1.96E+01
90	7.19E+01	1.08E+02	8.19E+01	1.08E+02	9.22E+01	8.07E+01	7.29E+01	7.28E+01	6.88E+01	6.47E+01	5.46E+01	5.02E+01	4.04E+01	3.04E+01	1.90E+01
100	7.35E+01	1.11E+02	8.46E+01	1.08E+02	8.21E+01	7.85E+01	7.69E+01	6.85E+01	6.62E+01	6.06E+01	5.59E+01	4.67E+01	3.65E+01	2.72E+01	1.82E+01
110	7.51E+01	1.12E+02	7.93E+01	7.74E+01	7.14E+01	6.98E+01	8.27E+01	6.32E+01	6.12E+01	5.85E+01	5.30E+01	4.86E+01	3.37E+01	2.79E+01	1.77E+01
120	6.65E+01	8.01E+01	8.24E+01	6.62E+01	6.08E+01	5.94E+01	7.51E+01	5.63E+01	5.59E+01	5.34E+01	4.55E+01	3.65E+01	3.38E+01	2.88E+01	1.77E+01
130	5.16E+01	6.70E+01	6.19E+01	5.53E+01	5.16E+01	5.48E+01	7.65E+01	6.09E+01	5.87E+01	4.81E+01	4.30E+01	3.93E+01	3.08E+01	2.34E+01	1.81E+01
140	4.35E+01	3.74E+01	3.79E+01	3.99E+01	4.07E+01	4.46E+01	7.02E+01	6.76E+01	5.94E+01	4.45E+01	3.80E+01	3.51E+01	2.98E+01	2.30E+01	1.55E+01
150	3.47E+01	3.65E+01	3.77E+01	4.24E+01	4.41E+01	4.55E+01	8.18E+01	6.75E+01	4.94E+01	3.96E+01	3.27E+01	2.88E+01	2.72E+01	2.16E+01	1.39E+01
160	3.48E+01	3.72E+01	5.10E+01	5.75E+01	5.30E+01	5.26E+01	9.04E+01	5.37E+01	5.07E+01	4.52E+01	3.42E+01	3.36E+01	2.84E+01	2.35E+01	1.33E+01
170	3.50E+01	3.73E+01	4.27E+01	5.44E+01	6.64E+01	7.37E+01	7.08E+01	8.62E+01	6.64E+01	4.80E+01	4.29E+01	4.26E+01	3.42E+01	2.39E+01	1.29E+01
180	3.55E+01	3.73E+01	4.36E+01	5.06E+01	5.81E+01	6.92E+01	1.04E+02	1.30E+02	5.16E+01	6.17E+01	5.68E+01	5.58E+01	3.87E+01	2.76E+01	1.61E+01
190	3.49E+01	3.65E+01	1.02E+02	8.65E+01	1.01E+02	1.23E+02	1.35E+02	1.25E+02	1.09E+02	6.18E+01	7.46E+01	6.03E+01	4.21E+01	3.04E+01	1.67E+01
200	3.51E+01	3.57E+01	8.88E+01	7.77E+01	8.89E+01	8.73E+01	8.76E+01	7.70E+01	8.85E+01	5.26E+01	4.36E+01	4.27E+01	3.83E+01	2.95E+01	1.66E+01
210	3.48E+01	3.50E+01	8.79E+01	7.55E+01	6.97E+01	6.99E+01	5.37E+01	5.44E+01	5.96E+01	5.85E+01	4.36E+01	3.62E+01	3.05E+01	2.74E+01	1.59E+01
220	3.40E+01	3.59E+01	9.38E+01	6.90E+01	6.10E+01	5.32E+01	4.83E+01	4.95E+01	5.17E+01	5.06E+01	4.18E+01	3.42E+01	2.67E+01	2.26E+01	1.46E+01
230	3.85E+01	3.59E+01	1.35E+02	1.00E+02	6.73E+01	5.08E+01	5.06E+01	5.26E+01	5.28E+01	4.94E+01	4.35E+01	3.82E+01	2.91E+01	2.19E+01	1.46E+01
240	3.33E+01	3.44E+01	3.56E+01	7.89E+01	5.32E+01	4.12E+01	4.21E+01	4.43E+01	4.79E+01	4.59E+01	4.03E+01	3.73E+01	2.87E+01	2.23E+01	1.51E+01
250	3.85E+01	3.60E+01	3.68E+01	3.86E+01	7.22E+01	5.53E+01	5.05E+01	5.31E+01	5.41E+01	5.05E+01	4.54E+01	3.92E+01	2.92E+01	2.29E+01	1.45E+01
260	5.18E+01	4.51E+01	4.12E+01	4.55E+01	4.76E+01	4.90E+01	4.94E+01	5.02E+01	5.24E+01	4.84E+01	4.64E+01	4.65E+01	2.82E+01	2.27E+01	1.40E+01
270	4.59E+01	4.31E+01	3.67E+01	3.90E+01	4.28E+01	4.45E+01	4.69E+01	4.80E+01	4.72E+01	4.84E+01	5.49E+01	3.72E+01	2.85E+01	2.16E+01	1.36E+01
280	5.28E+01	4.89E+01	4.33E+01	4.75E+01	4.95E+01	5.19E+01	5.44E+01	5.47E+01	5.55E+01	7.24E+01	4.73E+01	4.01E+01	2.90E+01	2.27E+01	1.39E+01
290	6.19E+01	5.67E+01	4.96E+01	5.36E+01	5.31E+01	5.62E+01	6.24E+01	7.36E+01	8.75E+01	6.58E+01	5.02E+01	5.10E+01	3.03E+01	2.34E+01	1.43E+01
300	6.04E+01	5.56E+01	4.65E+01	5.22E+01	6.63E+01	5.46E+01	7.19E+01	9.06E+01	8.95E+01	6.44E+01	5.06E+01	4.34E+01	3.14E+01	2.49E+01	1.53E+01
310	5.90E+01	5.43E+01	4.76E+01	6.85E+01	6.94E+01	7.01E+01	8.13E+01	9.64E+01	7.62E+01	5.84E+01	4.98E+01	4.20E+01	3.26E+01	2.49E+01	1.46E+01
320	5.07E+01	4.35E+01	5.67E+01	6.03E+01	7.32E+01	6.66E+01	9.26E+01	8.75E+01	6.96E+01	6.11E+01	5.21E+01	4.45E+01	3.31E+01	2.55E+01	1.46E+01
330	9.24E+01	7.48E+01	6.19E+01	7.64E+01	7.36E+01	6.71E+01	9.32E+01	8.74E+01	7.08E+01	6.28E+01	5.51E+01	4.66E+01	3.40E+01	2.57E+01	1.49E+01
340	8.66E+01	9.06E+01	8.27E+01	8.61E+01	8.92E+01	7.97E+01	1.02E+02	9.52E+01	8.11E+01	6.91E+01	5.80E+01	4.85E+01	3.42E+01	2.61E+01	1.55E+01
350	9.42E+01	1.04E+02	8.38E+01	8.69E+01	9.65E+01	9.44E+01	9.85E+01	1.01E+02	9.02E+01	7.45E+01	6.41E+01	5.26E+01	3.72E+01	2.81E+01	1.55E+01

Maksimum= 135.43 i afstand 120 m og retning 190 grader i 197803 (yyyyymm)

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 6
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

NOx Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	2.46E+00	2.06E+00	1.83E+00	1.91E+00	2.23E+00	2.05E+00	1.98E+00	2.15E+00	2.14E+00	1.80E+00	1.58E+00	1.39E+00	1.03E+00	8.32E-01	5.91E-01
10	2.76E+00	2.30E+00	2.05E+00	2.20E+00	2.30E+00	2.71E+00	2.50E+00	2.38E+00	2.33E+00	2.10E+00	1.95E+00	1.67E+00	1.25E+00	1.00E+00	6.42E-01
20	3.03E+00	2.51E+00	2.29E+00	2.48E+00	2.54E+00	3.10E+00	2.70E+00	2.66E+00	2.58E+00	2.44E+00	2.21E+00	1.93E+00	1.47E+00	1.16E+00	7.48E-01
30	3.31E+00	2.56E+00	2.41E+00	2.64E+00	3.44E+00	2.95E+00	2.93E+00	2.89E+00	2.84E+00	2.72E+00	2.47E+00	2.16E+00	1.66E+00	1.31E+00	8.43E-01
40	3.49E+00	2.77E+00	2.64E+00	2.88E+00	3.18E+00	3.20E+00	3.17E+00	3.14E+00	3.91E+00	3.23E+00	2.63E+00	2.32E+00	1.79E+00	1.41E+00	8.94E-01
50	4.29E+00	3.43E+00	3.25E+00	4.12E+00	3.93E+00	3.91E+00	3.87E+00	3.81E+00	3.70E+00	3.43E+00	3.23E+00	3.00E+00	2.25E+00	1.62E+00	9.87E-01
60	5.18E+00	4.04E+00	3.81E+00	4.33E+00	4.53E+00	4.52E+00	4.49E+00	4.38E+00	4.29E+00	3.95E+00	3.46E+00	3.00E+00	2.45E+00	1.79E+00	1.09E+00
70	5.36E+00	4.19E+00	4.78E+00	4.76E+00	4.60E+00	4.69E+00	4.63E+00	4.49E+00	4.40E+00	4.07E+00	3.63E+00	3.17E+00	2.45E+00	1.90E+00	1.19E+00
80	5.25E+00	4.05E+00	3.76E+00	4.10E+00	4.98E+00	4.64E+00	4.55E+00	4.47E+00	4.28E+00	4.02E+00	3.79E+00	3.28E+00	2.55E+00	1.97E+00	1.21E+00
90	3.40E+00	4.08E+00	3.59E+00	5.24E+00	4.89E+00	4.46E+00	4.37E+00	4.30E+00	4.20E+00	4.11E+00	3.52E+00	3.27E+00	2.84E+00	2.06E+00	1.22E+00
100	3.39E+00	4.23E+00	3.78E+00	5.43E+00	4.64E+00	4.60E+00	4.50E+00	4.47E+00	4.43E+00	4.14E+00	3.87E+00	3.25E+00	2.65E+00	1.82E+00	1.12E+00
110	3.01E+00	3.67E+00	3.30E+00	3.84E+00	4.07E+00	4.23E+00	5.32E+00	4.38E+00	4.34E+00	4.15E+00	3.61E+00	3.34E+00	2.17E+00	1.67E+00	9.57E-01
120	2.45E+00	2.56E+00	3.20E+00	3.21E+00	3.52E+00	3.78E+00	5.18E+00	4.12E+00	4.06E+00	3.77E+00	3.13E+00	2.42E+00	1.96E+00	1.40E+00	7.36E-01
130	1.92E+00	2.16E+00	2.61E+00	2.97E+00	3.21E+00	3.71E+00	5.35E+00	4.00E+00	3.99E+00	3.34E+00	2.62E+00	2.09E+00	1.40E+00	9.79E-01	5.85E-01
140	1.70E+00	1.72E+00	1.97E+00	2.41E+00	2.93E+00	3.42E+00	4.69E+00	4.12E+00	4.02E+00	2.95E+00	2.07E+00	1.56E+00	1.05E+00	7.43E-01	4.76E-01
150	1.62E+00	1.66E+00	1.94E+00	2.36E+00	2.97E+00	3.64E+00	5.34E+00	4.89E+00	3.82E+00	2.34E+00	1.49E+00	1.07E+00	7.89E-01	6.07E-01	3.63E-01
160	1.58E+00	1.65E+00	2.62E+00	3.12E+00	3.02E+00	3.77E+00	7.94E+00	4.52E+00	2.94E+00	1.72E+00	1.10E+00	8.82E-01	6.79E-01	5.48E-01	3.33E-01
170	1.56E+00	1.63E+00	1.94E+00	2.64E+00	3.36E+00	4.00E+00	7.79E+00	4.89E+00	2.60E+00	1.26E+00	1.00E+00	8.25E-01	6.61E-01	5.29E-01	3.28E-01
180	1.54E+00	1.59E+00	1.86E+00	2.21E+00	2.62E+00	3.41E+00	5.55E+00	8.77E+00	1.57E+00	1.37E+00	1.15E+00	9.18E-01	6.79E-01	5.30E-01	4.01E-01
190	1.54E+00	1.54E+00	3.96E+00	4.22E+00	4.56E+00	5.16E+00	4.65E+00	5.09E+00	2.32E+00	1.32E+00	1.35E+00	1.06E+00	7.58E-01	5.72E-01	4.60E-01
200	1.53E+00	1.51E+00	3.64E+00	3.67E+00	3.98E+00	3.68E+00	3.39E+00	2.69E+00	2.30E+00	1.62E+00	1.28E+00	1.10E+00	8.15E-01	6.51E-01	4.13E-01
210	1.52E+00	1.49E+00	3.34E+00	3.45E+00	3.24E+00	3.25E+00	2.80E+00	2.55E+00	2.04E+00	1.80E+00	1.39E+00	1.17E+00	9.03E-01	7.25E-01	4.38E-01
220	1.52E+00	1.47E+00	3.03E+00	3.03E+00	2.96E+00	2.59E+00	2.67E+00	2.60E+00	2.09E+00	1.77E+00	1.50E+00	1.24E+00	9.37E-01	7.48E-01	4.84E-01
230	1.50E+00	1.45E+00	3.25E+00	3.16E+00	2.75E+00	2.42E+00	2.56E+00	2.73E+00	2.40E+00	1.77E+00	1.51E+00	1.31E+00	1.01E+00	7.53E-01	5.52E-01
240	1.56E+00	1.47E+00	1.55E+00	2.98E+00	2.51E+00	2.17E+00	2.30E+00	2.46E+00	2.45E+00	1.91E+00	1.53E+00	1.31E+00	1.01E+00	7.98E-01	5.90E-01
250	1.58E+00	1.47E+00	1.54E+00	1.71E+00	2.59E+00	2.15E+00	2.11E+00	2.20E+00	2.24E+00	2.03E+00	1.66E+00	1.36E+00	1.03E+00	8.16E-01	5.62E-01
260	1.60E+00	1.46E+00	1.49E+00	1.62E+00	1.74E+00	1.81E+00	1.90E+00	1.95E+00	1.97E+00	1.91E+00	1.79E+00	1.85E+00	1.03E+00	8.59E-01	5.27E-01
270	1.67E+00	1.48E+00	1.49E+00	1.62E+00	1.72E+00	1.76E+00	1.77E+00	1.81E+00	1.83E+00	1.84E+00	2.23E+00	1.47E+00	1.07E+00	8.29E-01	5.16E-01
280	1.79E+00	1.56E+00	1.56E+00	1.66E+00	1.74E+00	1.78E+00	1.82E+00	1.86E+00	1.90E+00	2.55E+00	1.73E+00	1.52E+00	1.15E+00	9.04E-01	5.61E-01
290	2.02E+00	1.75E+00	1.67E+00	1.83E+00	1.91E+00	1.95E+00	2.15E+00	2.53E+00	3.06E+00	2.40E+00	1.92E+00	2.06E+00	1.24E+00	9.90E-01	6.73E-01
300	2.10E+00	1.82E+00	1.69E+00	1.90E+00	2.30E+00	1.95E+00	2.45E+00	3.09E+00	3.15E+00	2.30E+00	1.85E+00	1.63E+00	1.23E+00	1.00E+00	6.20E-01
310	1.92E+00	1.63E+00	1.51E+00	1.97E+00	2.01E+00	2.05E+00	2.29E+00	2.76E+00	2.19E+00	1.77E+00	1.53E+00	1.33E+00	1.04E+00	8.30E-01	5.02E-01
320	1.71E+00	1.47E+00	1.64E+00	1.70E+00	1.92E+00	1.74E+00	2.26E+00	2.27E+00	1.79E+00	1.56E+00	1.37E+00	1.16E+00	9.13E-01	7.36E-01	4.37E-01
330	2.09E+00	1.66E+00	1.53E+00	1.80E+00	1.82E+00	1.65E+00	2.17E+00	2.08E+00	1.65E+00	1.48E+00	1.30E+00	1.14E+00	8.64E-01	6.99E-01	4.37E-01
340	2.03E+00	1.97E+00	1.85E+00	1.84E+00	1.86E+00	1.69E+00	2.13E+00	2.04E+00	1.73E+00	1.51E+00	1.34E+00	1.18E+00	8.77E-01	7.20E-01	4.65E-01
350	2.05E+00	1.99E+00	1.74E+00	1.71E+00	1.91E+00	1.84E+00	1.92E+00	2.15E+00	1.87E+00	1.59E+00	1.47E+00	1.25E+00	9.42E-01	7.70E-01	4.62E-01

Maksimale timeværdier (µg/m3)

Retning (grader)	17	25	45	Afstand (m)												750
	65	85	100	120	140	160	200	250	300	400	500					
0	1.44E+02	1.43E+02	1.13E+02	1.11E+02	1.29E+02	1.20E+02	1.16E+02	1.21E+02	1.19E+02	1.00E+02	8.45E+01	7.03E+01	4.82E+01	3.67E+01	2.48E+01	
10	1.43E+02	1.42E+02	1.11E+02	1.11E+02	1.13E+02	1.29E+02	1.18E+02	1.11E+02	1.08E+02	9.50E+01	8.49E+01	7.20E+01	5.30E+01	4.09E+01	2.57E+01	
20	1.32E+02	1.32E+02	1.05E+02	1.04E+02	1.03E+02	1.24E+02	1.07E+02	1.05E+02	1.00E+02	9.12E+01	8.03E+01	6.92E+01	5.07E+01	3.86E+01	2.52E+01	
30	1.31E+02	1.23E+02	9.97E+01	9.75E+01	1.22E+02	1.02E+02	1.00E+02	9.79E+01	9.45E+01	8.70E+01	7.63E+01	6.65E+01	5.19E+01	4.19E+01	2.54E+01	
40	1.20E+02	1.20E+02	9.99E+01	9.66E+01	1.01E+02	9.97E+01	9.74E+01	9.46E+01	1.13E+02	9.13E+01	7.39E+01	6.48E+01	5.26E+01	4.27E+01	2.70E+01	
50	1.22E+02	1.22E+02	1.00E+02	1.14E+02	1.01E+02	9.82E+01	9.62E+01	9.36E+01	8.80E+01	8.05E+01	7.53E+01	7.00E+01	5.30E+01	4.04E+01	2.59E+01	
60	1.25E+02	1.21E+02	9.99E+01	1.00E+02	9.84E+01	9.53E+01	9.22E+01	8.89E+01	8.62E+01	7.95E+01	6.94E+01	5.96E+01	5.01E+01	3.92E+01	2.62E+01	
70	1.26E+02	1.24E+02	1.22E+02	1.06E+02	9.53E+01	9.44E+01	9.07E+01	8.81E+01	8.53E+01	7.73E+01	6.86E+01	5.94E+01	4.54E+01	3.77E+01	2.76E+01	
80	1.25E+02	1.23E+02	9.73E+01	9.10E+01	1.04E+02	9.44E+01	8.91E+01	8.50E+01	7.97E+01	7.30E+01	6.88E+01	5.90E+01	4.43E+01	3.73E+01	2.64E+01	
90	8.21E+01	1.23E+02	9.12E+01	1.17E+02	1.01E+02	8.88E+01	8.36E+01	8.03E+01	7.71E+01	7.38E+01	6.30E+01	5.95E+01	4.91E+01	3.93E+01	2.74E+01	
100	8.22E+01	1.24E+02	9.07E+01	1.15E+02	8.90E+01	8.47E+01	7.94E+01	7.61E+01	7.40E+01	6.92E+01	6.79E+01	5.84E+01	4.77E+01	3.74E+01	2.80E+01	
110	8.22E+01	1.24E+02	8.73E+01	8.53E+01	8.19E+01	8.10E+01	9.81E+01	7.46E+01	7.27E+01	7.26E+01	6.67E+01	6.47E+01	4.60E+01	3.86E+01	2.64E+01	
120	8.21E+01	1.03E+02	9.97E+01	7.83E+01	7.62E+01	7.59E+01	9.74E+01	7.10E+01	7.16E+01	6.92E+01	6.41E+01	5.39E+01	4.79E+01	4.13E+01	2.75E+01	
130	7.46E+01	1.02E+02	8.85E+01	7.80E+01	7.13E+01	7.38E+01	9.46E+01	6.53E+01	6.91E+01	6.62E+01	6.13E+01	5.56E+01	4.74E+01	4.12E+01	2.83E+01	
140	7.06E+01	6.88E+01	5.45E+01	5.34E+01	5.68E+01	5.99E+01	7.73E+01	7.31E+01	6.88E+01	6.51E+01	6.02E+01	5.59E+01	4.94E+01	4.24E+01	2.88E+01	
150	6.79E+01	6.10E+01	5.28E+01	5.56E+01	6.07E+01	5.98E+01	9.12E+01	7.05E+01	6.54E+01	6.16E+01	5.72E+01	5.18E+01	4.87E+01	4.40E+01	2.86E+01	
160	6.00E+01	6.02E+01	9.49E+01	8.41E+01	6.44E+01	5.97E+01	9.79E+01	6.15E+01	6.17E+01	6.63E+01	6.32E+01	5.67E+01	5.37E+01	4.47E+01	2.78E+01	
170	6.14E+01	5.90E+01	5.33E+01	6.74E+01	7.53E+01	8.42E+01	8.07E+01	9.55E+01	8.42E+01	7.95E+01	7.64E+01	6.88E+01	5.61E+01	4.46E+01	2.61E+01	
180	4.97E+01	5.12E+01	4.91E+01	5.66E+01	6.54E+01	8.04E+01	1.18E+02	1.45E+02	1.04E+02	9.89E+01	9.04E+01	8.23E+01	6.17E+01	4.70E+01	2.71E+01	
190	6.69E+01	5.78E+01	2.03E+02	1.43E+02	1.17E+02	1.47E+02	1.57E+02	1.34E+02	1.33E+02	7.38E+01	9.31E+01	7.75E+01	5.83E+01	4.31E+01	2.55E+01	
200	6.24E+01	6.03E+01	1.90E+02	1.28E+02	1.03E+02	1.04E+02	9.98E+01	8.70E+01	9.92E+01	6.07E+01	5.36E+01	5.39E+01	4.91E+01	4.08E+01	2.41E+01	
210	7.41E+01	7.25E+01	1.72E+02	1.26E+02	9.11E+01	8.26E+01	6.23E+01	6.25E+01	6.92E+01	6.53E+01	5.08E+01	4.76E+01	4.27E+01	3.58E+01	2.11E+01	
220	6.27E+01	6.20E+01	1.59E+02	1.15E+02	9.04E+01	7.05E+01	6.34E+01	6.45E+01	6.31E+01	5.85E+01	5.09E+01	4.48E+01	3.83E+01	3.43E+01	2.29E+01	
230	6.49E+01	6.34E+01	1.73E+02	1.24E+02	8.68E+01	6.73E+01	6.27E+01	6.28E+01	6.19E+01	5.66E+01	5.23E+01	4.71E+01	3.83E+01	2.99E+01	2.36E+01	
240	6.64E+01	6.51E+01	5.57E+01	1.23E+02	8.38E+01	6.38E+01	6.30E+01	6.33E+01	6.27E+01	5.82E+01	5.20E+01	4.64E+01	3.67E+01	2.93E+01	2.27E+01	
250	6.78E+01	6.57E+01	5.91E+01	5.96E+01	9.29E+01	7.09E+01	6.40E+01	6.39E+01	6.26E+01	5.72E+01	5.21E+01	4.55E+01	3.52E+01	2.87E+01	2.06E+01	
260	7.68E+01	7.51E+01	6.14E+01	5.95E+01	6.04E+01	6.15E+01	6.39E+01	6.46E+01	6.34E+01	5.88E+01	5.90E+01	6.16E+01	3.75E+01	3.03E+01	2.07E+01	
270	7.65E+01	7.46E+01	6.15E+01	6.02E+01	6.12E+01	6.33E+01	6.17E+01	6.24E+01	6.31E+01	6.16E+01	6.91E+01	4.56E+01	3.59E+01	2.89E+01	2.03E+01	
280	7.43E+01	7.43E+01	6.29E+01	6.06E+01	5.98E+01	6.06E+01	6.22E+01	6.22E+01	6.30E+01	8.55E+01	5.49E+01	4.75E+01	3.60E+01	2.88E+01	2.08E+01	
290	7.48E+01	7.48E+01	6.04E+01	6.02E+01	6.00E+01	6.12E+01	6.80E+01	8.13E+01	9.80E+01	7.50E+01	5.95E+01	6.36E+01	3.79E+01	3.04E+01	2.23E+01	
300	7.45E+01	7.45E+01	5.96E+01	6.29E+01	7.57E+01	6.12E+01	7.94E+01	9.99E+01	1.03E+02	7.43E+01	5.93E+01	5.20E+01	3.94E+01	3.23E+01	2.17E+01	
310	7.53E+01	7.51E+01	6.03E+01	7.95E+01	7.91E+01	8.04E+01	9.10E+01	1.11E+02	8.70E+01	6.97E+01	5.97E+01	5.13E+01	4.14E+01	3.28E+01	2.18E+01	
320	7.36E+01	7.29E+01	8.24E+01	7.93E+01	9.03E+01	8.14E+01	1.09E+02	1.10E+02	8.62E+01	7.58E+01	6.63E+01	5.58E+01	4.30E+01	3.47E+01	2.19E+01	
330	1.10E+02	1.01E+02	8.25E+01	9.70E+01	9.60E+01	8.73E+01	1.18E+02	1.13E+02	9.01E+01	8.20E+01	7.14E+01	6.14E+01	4.51E+01	3.52E+01	2.29E+01	
340	1.16E+02	1.36E+02	1.17E+02	1.08E+02	1.06E+02	9.66E+01	1.25E+02	1.19E+02	1.01E+02	8.70E+01	7.63E+01	6.59E+01	4.75E+01	3.82E+01	2.39E+01	
350	1.21E+02	1.42E+02	1.10E+02	1.05E+02	1.12E+02	1.08E+02	1.12E+02	1.24E+02	1.10E+02	9.31E+01	8.23E+01	6.74E+01	4.92E+01	3.84E+01	2.39E+01	

Maksimum= 2.03E+02 i afstand 45 m og retning 190 grader.

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 8
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

CO Periode: 740101-831231

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

Retning (grader)	Afstand (m)														
	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	7.88E+01	7.46E+01	6.28E+01	6.54E+01	7.27E+01	6.64E+01	6.40E+01	6.96E+01	6.42E+01	5.15E+01	4.28E+01	3.57E+01	2.48E+01	1.89E+01	1.09E+01
10	8.23E+01	7.74E+01	6.35E+01	6.38E+01	6.56E+01	7.40E+01	6.66E+01	6.34E+01	6.12E+01	5.41E+01	4.79E+01	3.91E+01	2.73E+01	2.05E+01	1.12E+01
20	7.61E+01	7.04E+01	5.73E+01	6.01E+01	5.98E+01	7.10E+01	6.16E+01	6.11E+01	5.80E+01	5.20E+01	4.44E+01	3.76E+01	2.76E+01	2.03E+01	1.17E+01
30	7.65E+01	6.72E+01	5.85E+01	5.93E+01	7.52E+01	6.25E+01	6.03E+01	5.86E+01	5.60E+01	5.05E+01	4.33E+01	3.69E+01	2.76E+01	2.13E+01	1.20E+01
40	6.86E+01	6.43E+01	5.65E+01	5.81E+01	5.93E+01	5.90E+01	5.62E+01	5.44E+01	6.40E+01	5.12E+01	4.21E+01	3.69E+01	2.64E+01	2.07E+01	1.29E+01
50	7.64E+01	7.40E+01	6.12E+01	7.20E+01	6.33E+01	6.18E+01	5.93E+01	5.71E+01	5.46E+01	4.74E+01	4.23E+01	3.83E+01	2.77E+01	1.99E+01	1.23E+01
60	8.07E+01	7.64E+01	6.43E+01	6.40E+01	6.20E+01	5.99E+01	5.80E+01	5.53E+01	5.35E+01	4.66E+01	3.92E+01	3.36E+01	2.68E+01	2.02E+01	1.23E+01
70	7.96E+01	7.66E+01	7.69E+01	6.78E+01	6.08E+01	6.00E+01	5.70E+01	5.37E+01	5.15E+01	4.51E+01	3.91E+01	3.34E+01	2.59E+01	2.02E+01	1.30E+01
80	7.54E+01	7.18E+01	5.78E+01	5.62E+01	6.43E+01	5.81E+01	5.44E+01	5.13E+01	4.85E+01	4.35E+01	3.92E+01	3.38E+01	2.60E+01	2.03E+01	1.33E+01
90	4.79E+01	7.20E+01	5.46E+01	7.19E+01	6.14E+01	5.38E+01	5.12E+01	4.85E+01	4.59E+01	4.32E+01	3.64E+01	3.36E+01	2.71E+01	2.05E+01	1.32E+01
100	4.90E+01	7.38E+01	5.64E+01	7.17E+01	5.47E+01	5.23E+01	4.86E+01	4.56E+01	4.41E+01	4.04E+01	3.73E+01	3.12E+01	2.44E+01	1.82E+01	1.27E+01
110	5.01E+01	7.46E+01	5.29E+01	5.16E+01	4.76E+01	4.65E+01	5.51E+01	4.21E+01	4.08E+01	3.90E+01	3.53E+01	3.24E+01	2.25E+01	1.87E+01	1.22E+01
120	4.43E+01	5.34E+01	5.49E+01	4.41E+01	4.06E+01	3.96E+01	5.01E+01	3.75E+01	3.72E+01	3.56E+01	3.03E+01	2.43E+01	2.26E+01	1.92E+01	1.23E+01
130	3.44E+01	4.47E+01	4.13E+01	3.69E+01	3.44E+01	3.65E+01	5.10E+01	4.06E+01	3.93E+01	3.27E+01	2.87E+01	2.62E+01	2.05E+01	1.56E+01	1.24E+01
140	2.90E+01	2.49E+01	2.53E+01	2.66E+01	2.71E+01	2.97E+01	4.68E+01	4.52E+01	4.01E+01	3.11E+01	2.65E+01	2.34E+01	1.99E+01	1.53E+01	1.09E+01
150	2.31E+01	2.43E+01	2.51E+01	2.83E+01	2.94E+01	3.03E+01	5.45E+01	4.52E+01	3.38E+01	2.81E+01	2.23E+01	1.95E+01	1.84E+01	1.47E+01	0.97E+00
160	2.32E+01	2.48E+01	3.40E+01	3.84E+01	3.53E+01	3.51E+01	6.03E+01	3.60E+01	3.53E+01	3.06E+01	2.31E+01	2.24E+01	1.90E+01	1.59E+01	0.90E+00
170	2.34E+01	2.49E+01	2.85E+01	3.62E+01	4.42E+01	4.91E+01	4.72E+01	5.79E+01	4.59E+01	3.21E+01	2.86E+01	2.84E+01	2.29E+01	1.62E+01	0.88E+00
180	2.37E+01	2.49E+01	2.91E+01	3.37E+01	3.87E+01	4.61E+01	6.91E+01	8.93E+01	3.44E+01	4.11E+01	3.79E+01	3.72E+01	2.58E+01	1.84E+01	1.09E+01
190	2.32E+01	2.43E+01	6.79E+01	5.77E+01	6.73E+01	8.21E+01	9.03E+01	8.32E+01	7.25E+01	4.12E+01	4.97E+01	4.02E+01	2.81E+01	2.04E+01	1.12E+01
200	2.34E+01	2.38E+01	5.92E+01	5.18E+01	5.93E+01	5.82E+01	5.84E+01	5.13E+01	5.90E+01	3.50E+01	2.90E+01	2.85E+01	2.56E+01	1.98E+01	1.13E+01
210	2.32E+01	2.34E+01	5.86E+01	5.03E+01	4.64E+01	4.66E+01	3.58E+01	3.63E+01	3.97E+01	3.90E+01	2.91E+01	2.41E+01	2.05E+01	1.85E+01	1.08E+01
220	2.27E+01	2.40E+01	6.25E+01	4.60E+01	4.07E+01	3.55E+01	3.22E+01	3.30E+01	3.44E+01	3.37E+01	2.79E+01	2.28E+01	1.86E+01	1.58E+01	1.01E+01
230	2.56E+01	2.40E+01	9.01E+01	6.68E+01	4.48E+01	3.39E+01	3.37E+01	3.50E+01	3.52E+01	3.30E+01	3.03E+01	2.72E+01	2.06E+01	1.54E+01	1.01E+01
240	2.22E+01	2.29E+01	2.37E+01	5.26E+01	3.54E+01	2.75E+01	2.80E+01	2.95E+01	3.19E+01	3.06E+01	2.92E+01	2.67E+01	2.03E+01	1.57E+01	1.04E+01
250	2.57E+01	2.40E+01	2.45E+01	2.57E+01	4.81E+01	3.69E+01	3.36E+01	3.54E+01	3.61E+01	3.37E+01	3.03E+01	2.62E+01	1.99E+01	1.58E+01	0.99E+00
260	3.45E+01	3.00E+01	2.75E+01	3.03E+01	3.17E+01	3.27E+01	3.29E+01	3.35E+01	3.49E+01	3.23E+01	3.09E+01	3.10E+01	1.91E+01	1.55E+01	0.96E+00
270	3.06E+01	2.87E+01	2.45E+01	2.60E+01	2.85E+01	2.96E+01	3.12E+01	3.20E+01	3.15E+01	3.23E+01	3.66E+01	2.48E+01	1.90E+01	1.45E+01	0.93E+00
280	3.52E+01	3.26E+01	2.88E+01	3.17E+01	3.30E+01	3.46E+01	3.62E+01	3.65E+01	3.70E+01	4.83E+01	3.15E+01	2.67E+01	1.94E+01	1.52E+01	0.94E+00
290	4.13E+01	3.78E+01	3.31E+01	3.57E+01	3.54E+01	3.75E+01	4.16E+01	4.90E+01	5.83E+01	4.43E+01	3.35E+01	3.40E+01	2.02E+01	1.56E+01	0.93E+00
300	4.03E+01	3.70E+01	3.10E+01	3.48E+01	4.42E+01	3.64E+01	4.79E+01	6.04E+01	5.97E+01	4.29E+01	3.38E+01	2.89E+01	2.10E+01	1.66E+01	1.04E+01
310	3.93E+01	3.62E+01	3.17E+01	4.56E+01	4.62E+01	4.67E+01	5.42E+01	6.43E+01	5.08E+01	3.89E+01	3.32E+01	2.80E+01	2.17E+01	1.66E+01	0.97E+00
320	3.38E+01	2.90E+01	3.78E+01	4.02E+01	4.88E+01	4.44E+01	6.17E+01	5.83E+01	4.64E+01	4.07E+01	3.47E+01	2.97E+01	2.20E+01	1.70E+01	0.98E+00
330	3.16E+01	4.99E+01	4.13E+01	5.09E+01	4.91E+01	4.47E+01	6.21E+01	5.82E+01	4.72E+01	4.18E+01	3.67E+01	3.11E+01	2.27E+01	1.71E+01	1.00E+01
340	5.77E+01	6.04E+01	5.51E+01	5.74E+01	5.95E+01	5.31E+01	6.81E+01	6.34E+01	5.40E+01	4.60E+01	3.86E+01	3.23E+01	2.28E+01	1.75E+01	1.04E+01
350	6.28E+01	6.94E+01	5.59E+01	5.79E+01	6.44E+01	6.29E+01	6.56E+01	6.75E+01	6.01E+01	4.97E+01	4.27E+01	3.51E+01	2.48E+01	1.88E+01	1.05E+01

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 9
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

CO Periode: 740101-831231

Middelværdier (µg/m³)

Retning (grader)	17	25	45	Afstand (m)												750
	65	85	100	120	140	160	200	250	300	400	500					
0	1.83E+00	1.55E+00	1.37E+00	1.41E+00	1.62E+00	1.49E+00	1.43E+00	1.54E+00	1.53E+00	1.28E+00	1.13E+00	9.84E-01	7.35E-01	5.91E-01	4.21E-01	
10	2.02E+00	1.71E+00	1.52E+00	1.60E+00	1.66E+00	1.93E+00	1.78E+00	1.68E+00	1.65E+00	1.48E+00	1.37E+00	1.17E+00	8.82E-01	7.08E-01	4.54E-01	
20	2.21E+00	1.85E+00	1.68E+00	1.79E+00	1.82E+00	2.19E+00	1.90E+00	1.87E+00	1.81E+00	1.70E+00	1.54E+00	1.35E+00	1.03E+00	8.15E-01	5.27E-01	
30	2.39E+00	1.88E+00	1.76E+00	1.90E+00	2.43E+00	2.08E+00	2.06E+00	2.03E+00	1.99E+00	1.89E+00	1.72E+00	1.50E+00	1.15E+00	9.15E-01	5.90E-01	
40	2.51E+00	2.02E+00	1.92E+00	2.06E+00	2.25E+00	2.25E+00	2.22E+00	2.19E+00	2.71E+00	2.24E+00	1.83E+00	1.61E+00	1.24E+00	9.83E-01	6.25E-01	
50	3.04E+00	2.46E+00	2.32E+00	2.90E+00	2.75E+00	2.73E+00	2.69E+00	2.65E+00	2.56E+00	2.37E+00	2.23E+00	2.07E+00	1.56E+00	1.12E+00	6.88E-01	
60	3.64E+00	2.87E+00	2.70E+00	3.04E+00	3.16E+00	3.14E+00	3.11E+00	3.03E+00	2.96E+00	2.72E+00	2.38E+00	2.06E+00	1.69E+00	1.24E+00	7.59E-01	
70	3.76E+00	2.97E+00	3.37E+00	3.33E+00	3.21E+00	3.26E+00	3.21E+00	3.10E+00	3.04E+00	2.80E+00	2.50E+00	2.18E+00	1.69E+00	1.31E+00	8.27E-01	
80	3.69E+00	2.88E+00	2.67E+00	2.89E+00	3.47E+00	3.23E+00	3.15E+00	3.09E+00	2.96E+00	2.77E+00	2.61E+00	2.26E+00	1.76E+00	1.36E+00	8.44E-01	
90	2.44E+00	2.91E+00	2.56E+00	3.67E+00	3.41E+00	3.11E+00	3.04E+00	2.98E+00	2.91E+00	2.84E+00	2.43E+00	2.26E+00	1.96E+00	1.43E+00	8.48E-01	
100	2.44E+00	3.01E+00	2.70E+00	3.80E+00	3.25E+00	3.21E+00	3.13E+00	3.10E+00	3.06E+00	2.85E+00	2.67E+00	2.24E+00	1.83E+00	1.26E+00	7.82E-01	
110	2.18E+00	2.65E+00	2.38E+00	2.73E+00	2.87E+00	2.97E+00	3.70E+00	3.04E+00	3.00E+00	2.86E+00	2.49E+00	2.31E+00	1.51E+00	1.17E+00	6.71E-01	
120	1.81E+00	1.90E+00	2.33E+00	2.32E+00	2.51E+00	2.67E+00	3.62E+00	2.87E+00	2.82E+00	2.62E+00	2.17E+00	1.68E+00	1.37E+00	9.80E-01	5.20E-01	
130	1.46E+00	1.64E+00	1.94E+00	2.16E+00	2.31E+00	2.63E+00	3.73E+00	2.79E+00	2.77E+00	2.32E+00	1.82E+00	1.46E+00	9.90E-01	6.94E-01	4.17E-01	
140	1.32E+00	1.33E+00	1.50E+00	1.78E+00	2.12E+00	2.44E+00	3.28E+00	2.87E+00	2.80E+00	2.06E+00	1.46E+00	1.11E+00	7.45E-01	5.31E-01	3.42E-01	
150	1.26E+00	1.30E+00	1.48E+00	1.76E+00	2.16E+00	2.59E+00	3.72E+00	3.40E+00	2.67E+00	1.65E+00	1.06E+00	7.68E-01	5.67E-01	4.37E-01	2.63E-01	
160	1.24E+00	1.29E+00	1.99E+00	2.32E+00	2.21E+00	2.68E+00	5.46E+00	3.15E+00	2.08E+00	1.23E+00	7.98E-01	6.36E-01	4.90E-01	3.96E-01	2.42E-01	
170	1.23E+00	1.28E+00	1.50E+00	1.99E+00	2.47E+00	2.87E+00	5.36E+00	3.41E+00	1.86E+00	9.20E-01	7.27E-01	5.96E-01	4.77E-01	3.82E-01	2.38E-01	
180	1.22E+00	1.27E+00	1.46E+00	1.70E+00	1.96E+00	2.47E+00	3.87E+00	6.01E+00	1.16E+00	9.98E-01	8.26E-01	6.59E-01	4.87E-01	3.81E-01	2.91E-01	
190	1.23E+00	1.23E+00	3.01E+00	3.19E+00	3.39E+00	3.76E+00	3.33E+00	3.55E+00	1.67E+00	9.52E-01	9.62E-01	7.59E-01	5.43E-01	4.11E-01	3.34E-01	
200	1.22E+00	1.21E+00	2.80E+00	2.83E+00	3.04E+00	2.79E+00	2.51E+00	1.96E+00	1.65E+00	1.16E+00	9.11E-01	7.83E-01	5.84E-01	4.69E-01	2.99E-01	
210	1.21E+00	1.21E+00	2.60E+00	2.71E+00	2.56E+00	2.55E+00	2.14E+00	1.91E+00	1.49E+00	1.27E+00	9.85E-01	8.33E-01	6.51E-01	5.25E-01	3.17E-01	
220	1.21E+00	1.19E+00	2.38E+00	2.42E+00	2.40E+00	2.11E+00	2.13E+00	2.03E+00	1.54E+00	1.27E+00	1.08E+00	8.93E-01	6.79E-01	5.42E-01	3.52E-01	
230	1.20E+00	1.17E+00	2.53E+00	2.52E+00	2.26E+00	2.00E+00	2.13E+00	2.40E+00	2.03E+00	1.32E+00	1.11E+00	9.63E-01	7.32E-01	5.44E-01	4.01E-01	
240	1.23E+00	1.18E+00	1.26E+00	2.37E+00	2.03E+00	1.75E+00	1.84E+00	2.02E+00	2.07E+00	1.49E+00	1.17E+00	9.87E-01	7.41E-01	5.80E-01	4.29E-01	
250	1.25E+00	1.17E+00	1.24E+00	1.37E+00	2.05E+00	1.70E+00	1.65E+00	1.67E+00	1.68E+00	1.59E+00	1.25E+00	1.02E+00	7.55E-01	5.93E-01	4.07E-01	
260	1.25E+00	1.16E+00	1.19E+00	1.28E+00	1.36E+00	1.41E+00	1.45E+00	1.45E+00	1.46E+00	1.43E+00	1.37E+00	1.40E+00	7.53E-01	6.26E-01	3.81E-01	
270	1.29E+00	1.17E+00	1.17E+00	1.27E+00	1.33E+00	1.35E+00	1.34E+00	1.34E+00	1.35E+00	1.35E+00	1.66E+00	1.10E+00	7.88E-01	6.02E-01	3.72E-01	
280	1.37E+00	1.21E+00	1.21E+00	1.28E+00	1.32E+00	1.34E+00	1.35E+00	1.36E+00	1.38E+00	1.85E+00	1.24E+00	1.10E+00	8.29E-01	6.50E-01	4.02E-01	
290	1.52E+00	1.33E+00	1.27E+00	1.38E+00	1.42E+00	1.44E+00	1.56E+00	1.82E+00	2.19E+00	1.71E+00	1.36E+00	1.46E+00	8.73E-01	6.99E-01	4.79E-01	
300	1.57E+00	1.38E+00	1.28E+00	1.42E+00	1.69E+00	1.43E+00	1.77E+00	2.21E+00	2.23E+00	1.62E+00	1.30E+00	1.14E+00	8.59E-01	7.05E-01	4.37E-01	
310	1.45E+00	1.25E+00	1.15E+00	1.47E+00	1.49E+00	1.50E+00	1.66E+00	1.98E+00	1.57E+00	1.26E+00	1.08E+00	9.36E-01	7.34E-01	5.84E-01	3.54E-01	
320	1.30E+00	1.14E+00	1.25E+00	1.28E+00	1.43E+00	1.29E+00	1.65E+00	1.65E+00	1.30E+00	1.12E+00	9.75E-01	8.23E-01	6.46E-01	5.21E-01	3.09E-01	
330	1.58E+00	1.27E+00	1.17E+00	1.35E+00	1.36E+00	1.23E+00	1.59E+00	1.51E+00	1.20E+00	1.07E+00	9.30E-01	8.13E-01	6.14E-01	4.96E-01	3.11E-01	
340	1.53E+00	1.49E+00	1.40E+00	1.37E+00	1.38E+00	1.25E+00	1.55E+00	1.48E+00	1.25E+00	1.09E+00	9.60E-01	8.44E-01	6.23E-01	5.12E-01	3.32E-01	
350	1.54E+00	1.50E+00	1.32E+00	1.32E+00	1.40E+00	1.35E+00	1.40E+00	1.55E+00	1.35E+00	1.14E+00	1.05E+00	8.88E-01	6.70E-01	5.53E-01	3.29E-01	

Maksimum= 6.01E+00 i afstand 140 m og retning 180 grader.

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 10
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

CO Periode: 740101-831231

Maksimalle timeværdier (µg/m³)

Retning (grader)	Afstand (m)														
	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	9.60E+01	9.54E+01	7.52E+01	7.42E+01	8.61E+01	8.02E+01	7.75E+01	8.08E+01	7.95E+01	6.68E+01	5.63E+01	4.68E+01	3.21E+01	2.45E+01	1.66E+01
10	9.52E+01	9.48E+01	7.43E+01	7.38E+01	7.53E+01	8.58E+01	7.85E+01	7.43E+01	7.22E+01	6.33E+01	5.66E+01	4.80E+01	3.54E+01	2.73E+01	1.72E+01
20	8.81E+01	8.82E+01	7.00E+01	6.93E+01	6.85E+01	8.24E+01	7.15E+01	6.98E+01	6.66E+01	6.08E+01	5.36E+01	4.62E+01	3.40E+01	2.60E+01	1.70E+01
30	8.74E+01	8.23E+01	6.65E+01	6.50E+01	8.12E+01	6.81E+01	6.69E+01	6.53E+01	6.31E+01	5.82E+01	5.11E+01	4.46E+01	3.50E+01	2.83E+01	1.70E+01
40	8.03E+01	8.01E+01	6.68E+01	6.47E+01	6.77E+01	6.68E+01	6.54E+01	6.36E+01	7.61E+01	6.13E+01	4.97E+01	4.36E+01	3.53E+01	2.87E+01	1.82E+01
50	8.20E+01	8.19E+01	6.78E+01	6.76E+01	6.80E+01	6.66E+01	6.56E+01	6.34E+01	5.95E+01	5.46E+01	5.11E+01	4.74E+01	3.59E+01	2.74E+01	1.75E+01
60	8.45E+01	8.18E+01	6.77E+01	6.78E+01	6.65E+01	6.45E+01	6.24E+01	6.02E+01	5.84E+01	5.39E+01	4.70E+01	4.04E+01	3.40E+01	2.66E+01	1.77E+01
70	8.40E+01	8.27E+01	6.17E+01	7.07E+01	6.39E+01	6.33E+01	6.09E+01	5.92E+01	5.74E+01	5.21E+01	4.62E+01	4.01E+01	3.07E+01	2.56E+01	1.87E+01
80	8.35E+01	8.22E+01	6.49E+01	6.07E+01	6.93E+01	6.30E+01	5.95E+01	5.67E+01	5.32E+01	4.89E+01	4.61E+01	3.96E+01	2.98E+01	2.53E+01	1.79E+01
90	5.47E+01	8.20E+01	6.08E+01	7.78E+01	6.74E+01	5.92E+01	5.57E+01	5.35E+01	5.14E+01	4.92E+01	4.21E+01	3.99E+01	3.30E+01	2.67E+01	1.86E+01
100	5.48E+01	8.24E+01	6.05E+01	7.68E+01	5.93E+01	5.64E+01	5.29E+01	5.07E+01	4.93E+01	4.61E+01	4.52E+01	3.90E+01	3.18E+01	2.53E+01	1.90E+01
110	5.48E+01	8.25E+01	5.82E+01	5.69E+01	5.46E+01	5.40E+01	6.54E+01	4.97E+01	4.84E+01	4.84E+01	4.45E+01	4.31E+01	3.08E+01	2.61E+01	1.79E+01
120	5.47E+01	6.84E+01	6.65E+01	5.22E+01	5.08E+01	5.06E+01	6.49E+01	4.74E+01	4.77E+01	4.61E+01	4.28E+01	3.59E+01	3.20E+01	2.78E+01	1.87E+01
130	4.97E+01	6.78E+01	5.90E+01	5.20E+01	4.75E+01	4.92E+01	6.31E+01	4.35E+01	4.61E+01	4.41E+01	4.09E+01	3.71E+01	3.17E+01	2.76E+01	1.92E+01
140	4.71E+01	4.59E+01	3.63E+01	3.56E+01	3.78E+01	4.00E+01	5.16E+01	4.88E+01	4.58E+01	4.34E+01	4.01E+01	3.72E+01	3.30E+01	2.84E+01	1.95E+01
150	4.52E+01	4.07E+01	3.52E+01	3.70E+01	4.04E+01	3.99E+01	6.08E+01	4.72E+01	4.36E+01	4.10E+01	3.81E+01	3.45E+01	3.25E+01	2.95E+01	1.94E+01
160	4.00E+01	4.01E+01	6.32E+01	5.60E+01	4.29E+01	3.98E+01	6.52E+01	4.10E+01	4.11E+01	4.42E+01	4.21E+01	3.78E+01	3.58E+01	3.00E+01	1.88E+01
170	4.09E+01	3.93E+01	3.55E+01	4.49E+01	5.02E+01	5.61E+01	5.38E+01	6.40E+01	5.78E+01	5.50E+01	5.09E+01	4.58E+01	3.75E+01	2.98E+01	1.76E+01
180	3.32E+01	3.41E+01	3.27E+01	3.77E+01	4.36E+01	5.36E+01	7.86E+01	1.00E+02	6.95E+01	6.59E+01	6.02E+01	5.49E+01	4.11E+01	3.14E+01	1.82E+01
190	4.46E+01	3.85E+01	1.35E+02	9.53E+01	7.83E+01	9.81E+01	1.05E+02	8.97E+01	8.88E+01	4.92E+01	6.21E+01	5.16E+01	3.88E+01	2.88E+01	1.72E+01
200	4.16E+01	4.02E+01	1.27E+02	8.56E+01	6.88E+01	6.91E+01	6.65E+01	5.80E+01	6.61E+01	4.05E+01	3.57E+01	3.59E+01	3.27E+01	2.73E+01	1.64E+01
210	4.94E+01	4.83E+01	1.15E+02	8.40E+01	6.07E+01	5.51E+01	4.15E+01	4.16E+01	4.61E+01	4.35E+01	3.38E+01	3.17E+01	2.86E+01	2.41E+01	1.44E+01
220	4.18E+01	4.13E+01	1.06E+02	7.70E+01	6.02E+01	4.70E+01	4.23E+01	4.30E+01	4.21E+01	3.90E+01	3.39E+01	3.00E+01	2.62E+01	2.36E+01	1.57E+01
230	4.33E+01	4.23E+01	1.16E+02	8.29E+01	5.79E+01	4.49E+01	4.18E+01	4.19E+01	4.13E+01	3.78E+01	3.67E+01	3.32E+01	2.70E+01	2.09E+01	1.63E+01
240	4.43E+01	4.34E+01	3.71E+01	8.20E+01	5.59E+01	4.25E+01	4.20E+01	4.22E+01	4.18E+01	3.88E+01	3.59E+01	3.26E+01	2.58E+01	2.07E+01	1.57E+01
250	4.52E+01	4.38E+01	3.94E+01	3.97E+01	6.19E+01	4.73E+01	4.27E+01	4.26E+01	4.17E+01	3.82E+01	3.47E+01	3.04E+01	2.40E+01	1.97E+01	1.41E+01

260	5.12E+01	5.00E+01	4.09E+01	3.97E+01	4.03E+01	4.10E+01	4.26E+01	4.31E+01	4.23E+01	3.92E+01	3.93E+01	4.10E+01	2.51E+01	2.05E+01	1.43E+01
270	5.10E+01	4.97E+01	4.10E+01	4.01E+01	4.08E+01	4.22E+01	4.11E+01	4.16E+01	4.20E+01	4.10E+01	4.60E+01	3.04E+01	2.39E+01	1.94E+01	1.36E+01
280	4.95E+01	4.95E+01	4.20E+01	4.04E+01	3.99E+01	4.04E+01	4.14E+01	4.15E+01	4.20E+01	5.70E+01	3.66E+01	3.17E+01	2.40E+01	1.92E+01	1.39E+01
290	4.99E+01	4.99E+01	4.03E+01	4.01E+01	4.00E+01	4.08E+01	4.53E+01	5.42E+01	6.53E+01	5.00E+01	3.96E+01	4.24E+01	2.53E+01	2.02E+01	1.52E+01
300	4.96E+01	4.96E+01	3.98E+01	4.19E+01	5.05E+01	4.08E+01	5.29E+01	6.66E+01	6.86E+01	4.95E+01	3.95E+01	3.47E+01	2.62E+01	2.15E+01	1.45E+01
310	5.02E+01	5.00E+01	4.02E+01	5.30E+01	5.27E+01	5.36E+01	6.07E+01	7.37E+01	5.80E+01	4.64E+01	3.98E+01	3.42E+01	2.76E+01	2.19E+01	1.45E+01
320	4.90E+01	4.86E+01	5.49E+01	5.29E+01	6.02E+01	5.42E+01	7.28E+01	7.30E+01	5.75E+01	5.05E+01	4.42E+01	3.72E+01	2.87E+01	2.32E+01	1.46E+01
330	7.35E+01	6.71E+01	5.50E+01	6.46E+01	6.40E+01	5.82E+01	7.84E+01	7.54E+01	6.00E+01	5.46E+01	4.76E+01	4.09E+01	3.00E+01	2.35E+01	1.53E+01
340	7.74E+01	9.08E+01	7.78E+01	7.20E+01	7.10E+01	6.44E+01	8.32E+01	7.93E+01	6.71E+01	5.80E+01	5.09E+01	4.39E+01	3.17E+01	2.55E+01	1.59E+01
350	8.04E+01	9.44E+01	7.31E+01	7.01E+01	7.46E+01	7.18E+01	7.45E+01	8.30E+01	7.32E+01	6.20E+01	5.49E+01	4.49E+01	3.28E+01	2.56E+01	1.59E+01

Maksimum= 1.35E+02 i afstand 45 m og retning 190 grader.

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 11
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

TVOC Periode: 740101-831231

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

Retning (grader)	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	2.61E+01	2.45E+01	2.00E+01	2.16E+01	2.53E+01	2.30E+01	2.18E+01	2.36E+01	2.28E+01	1.76E+01	1.47E+01	1.20E+01	8.21E+00	6.16E+00	3.40E+00
10	2.85E+01	2.71E+01	2.15E+01	2.17E+01	2.23E+01	2.59E+01	2.34E+01	2.16E+01	2.10E+01	1.87E+01	1.63E+01	1.36E+01	9.10E+00	6.68E+00	3.52E+00
20	2.89E+01	2.69E+01	2.16E+01	2.21E+01	2.19E+01	2.64E+01	2.26E+01	2.23E+01	2.13E+01	1.91E+01	1.60E+01	1.30E+01	9.09E+00	6.80E+00	3.70E+00
30	3.06E+01	2.68E+01	2.33E+01	2.35E+01	2.97E+01	2.45E+01	2.36E+01	2.26E+01	2.17E+01	1.94E+01	1.63E+01	1.34E+01	9.50E+00	7.14E+00	3.92E+00
40	2.73E+01	2.56E+01	2.24E+01	2.31E+01	2.35E+01	2.34E+01	2.22E+01	2.13E+01	2.52E+01	2.00E+01	1.57E+01	1.37E+01	9.53E+00	6.92E+00	3.96E+00
50	3.01E+01	2.90E+01	2.38E+01	2.83E+01	2.49E+01	2.42E+01	2.33E+01	2.24E+01	2.13E+01	1.85E+01	1.64E+01	1.47E+01	1.04E+01	7.22E+00	4.02E+00
60	3.16E+01	3.00E+01	2.52E+01	2.51E+01	2.43E+01	2.35E+01	2.26E+01	2.16E+01	2.09E+01	1.83E+01	1.52E+01	1.30E+01	9.95E+00	7.27E+00	4.00E+00
70	3.17E+01	3.05E+01	3.06E+01	2.69E+01	2.41E+01	2.38E+01	2.26E+01	2.12E+01	2.02E+01	1.78E+01	1.53E+01	1.30E+01	1.00E+01	7.46E+00	4.26E+00
80	3.01E+01	2.87E+01	2.31E+01	2.25E+01	2.57E+01	2.32E+01	2.17E+01	2.04E+01	1.93E+01	1.73E+01	1.56E+01	1.34E+01	9.96E+00	7.50E+00	4.36E+00
90	1.92E+01	2.88E+01	2.18E+01	2.88E+01	2.46E+01	2.15E+01	2.05E+01	1.94E+01	1.83E+01	1.72E+01	1.45E+01	1.33E+01	1.05E+01	7.66E+00	4.21E+00
100	1.96E+01	2.95E+01	2.25E+01	2.87E+01	2.19E+01	2.09E+01	1.94E+01	1.82E+01	1.76E+01	1.62E+01	1.49E+01	1.24E+01	9.55E+00	6.84E+00	3.83E+00
110	2.00E+01	2.98E+01	2.11E+01	2.06E+01	1.90E+01	1.86E+01	2.20E+01	1.68E+01	1.63E+01	1.56E+01	1.41E+01	1.29E+01	8.80E+00	6.76E+00	3.85E+00
120	1.77E+01	2.14E+01	2.20E+01	1.76E+01	1.62E+01	1.58E+01	2.00E+01	1.50E+01	1.49E+01	1.42E+01	1.21E+01	9.73E+00	8.56E+00	6.36E+00	3.74E+00
130	1.37E+01	1.79E+01	1.65E+01	1.47E+01	1.38E+01	1.46E+01	1.89E+01	1.31E+01	1.35E+01	1.25E+01	1.15E+01	1.05E+01	7.59E+00	5.87E+00	3.00E+00
140	1.16E+01	9.60E+00	8.15E+00	8.62E+00	8.53E+00	8.52E+00	1.17E+01	1.01E+01	1.13E+01	1.07E+01	9.84E+00	9.14E+00	6.71E+00	4.90E+00	2.74E+00
150	5.13E+00	2.46E+00	1.98E+00	2.82E+00	3.97E+00	4.66E+00	6.84E+00	7.01E+00	6.85E+00	6.87E+00	6.34E+00	5.62E+00	4.59E+00	3.48E+00	2.08E+00
160	3.17E+00	1.73E+00	3.98E+00	4.86E+00	4.30E+00	4.33E+00	5.87E+00	5.24E+00	5.73E+00	6.43E+00	6.94E+00	6.16E+00	4.41E+00	3.93E+00	2.34E+00
170	3.13E+00	1.78E+00	2.12E+00	4.73E+00	6.41E+00	6.96E+00	6.46E+00	7.79E+00	8.23E+00	8.22E+00	7.23E+00	6.03E+00	5.02E+00	3.86E+00	2.27E+00
180	5.30E+00	3.77E+00	3.84E+00	5.10E+00	6.10E+00	6.89E+00	8.24E+00	9.55E+00	8.76E+00	9.45E+00	8.23E+00	7.68E+00	6.10E+00	4.61E+00	2.48E+00
190	6.39E+00	5.12E+00	2.72E+01	2.03E+01	1.60E+01	1.42E+01	1.09E+01	9.46E+00	1.08E+01	9.20E+00	1.01E+01	8.64E+00	6.62E+00	5.23E+00	2.90E+00
200	6.25E+00	4.55E+00	2.37E+01	1.79E+01	1.53E+01	1.22E+01	1.02E+01	9.98E+00	9.74E+00	9.55E+00	9.78E+00	8.95E+00	7.58E+00	5.79E+00	3.24E+00
210	6.51E+00	5.66E+00	2.34E+01	1.80E+01	1.30E+01	1.20E+01	9.42E+00	1.03E+01	1.04E+01	1.09E+01	9.80E+00	9.15E+00	7.23E+00	5.92E+00	3.11E+00
220	7.79E+00	6.40E+00	2.50E+01	1.84E+01	1.42E+01	1.05E+01	1.03E+01	1.13E+01	1.19E+01	1.21E+01	1.08E+01	9.05E+00	6.62E+00	5.32E+00	3.06E+00
230	1.02E+01	7.80E+00	3.61E+01	2.67E+01	1.79E+01	1.36E+01	1.35E+01	1.40E+01	1.41E+01	1.32E+01	1.14E+01	9.91E+00	7.40E+00	5.32E+00	3.22E+00
240	8.85E+00	8.21E+00	6.95E+00	2.10E+01	1.42E+01	1.10E+01	1.12E+01	1.18E+01	1.28E+01	1.22E+01	1.06E+01	9.68E+00	7.41E+00	5.66E+00	3.43E+00
250	9.90E+00	8.45E+00	8.56E+00	1.03E+01	1.93E+01	1.47E+01	1.35E+01	1.42E+01	1.44E+01	1.35E+01	1.21E+01	1.04E+01	7.67E+00	5.95E+00	3.38E+00
260	1.38E+01	1.20E+01	1.10E+01	1.21E+01	1.27E+01	1.31E+01	1.32E+01	1.34E+01	1.40E+01	1.29E+01	1.24E+01	1.24E+01	7.46E+00	5.84E+00	3.29E+00
270	1.22E+01	1.15E+01	9.79E+00	1.04E+01	1.14E+01	1.19E+01	1.25E+01	1.28E+01	1.26E+01	1.29E+01	1.46E+01	9.91E+00	7.40E+00	5.52E+00	3.23E+00
280	1.41E+01	1.30E+01	1.15E+01	1.27E+01	1.32E+01	1.38E+01	1.45E+01	1.46E+01	1.48E+01	1.93E+01	1.26E+01	1.07E+01	7.70E+00	5.84E+00	3.37E+00
290	1.65E+01	1.51E+01	1.32E+01	1.43E+01	1.41E+01	1.50E+01	1.66E+01	1.96E+01	2.33E+01	1.75E+01	1.34E+01	1.36E+01	7.88E+00	5.89E+00	3.43E+00
300	1.61E+01	1.48E+01	1.24E+01	1.39E+01	1.77E+01	1.46E+01	1.92E+01	2.41E+01	2.38E+01	1.71E+01	1.35E+01	1.14E+01	8.18E+00	6.30E+00	3.62E+00
310	1.57E+01	1.45E+01	1.27E+01	1.83E+01	1.85E+01	1.87E+01	2.16E+01	2.57E+01	2.03E+01	1.55E+01	1.30E+01	1.10E+01	8.09E+00	6.05E+00	3.42E+00
320	1.35E+01	1.16E+01	1.51E+01	1.61E+01	1.94E+01	1.76E+01	2.45E+01	2.31E+01	1.82E+01	1.57E+01	1.33E+01	1.11E+01	8.10E+00	6.09E+00	3.29E+00
330	2.39E+01	1.92E+01	1.58E+01	1.95E+01	1.90E+01	1.72E+01	2.37E+01	2.23E+01	1.78E+01	1.58E+01	1.39E+01	1.13E+01	8.22E+00	5.89E+00	3.25E+00
340	2.12E+01	2.25E+01	2.00E+01	2.10E+01	2.25E+01	1.97E+01	2.47E+01	2.30E+01	1.99E+01	1.67E+01	1.36E+01	1.15E+01	7.80E+00	5.81E+00	3.38E+00
350	2.16E+01	2.39E+01	1.84E+01	1.90E+01	2.16E+01	2.14E+01	2.32E+01	2.44E+01	2.08E+01	1.69E+01	1.49E+01	1.22E+01	8.35E+00	6.34E+00	3.39E+00

Maksimum= 36.05 i afstand 45 m og retning 230 grader i 198302 (yyyymm)

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 12
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

TVOC Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m)															
	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750	
0	2.67E-01	1.77E-01	1.56E-01	2.03E-01	2.93E-01	2.76E-01	2.83E-01	3.34E-01	3.44E-01	2.94E-01	2.65E-01	2.34E-01	1.75E-01	1.39E-01	9.51E-02	
10	3.39E-01	2.33E-01	2.05E-01	2.66E-01	3.16E-01	4.20E-01	3.96E-01	3.88E-01	3.91E-01	3.63E-01	3.44E-01	2.95E-01	2.20E-01	1.73E-01	1.07E-01	
20	4.06E-01	2.81E-01	2.52E-01	3.20E-01	3.64E-01	4.99E-01	4.35E-01	4.45E-01	4.41E-01	4.30E-01	3.95E-01	3.47E-01	2.61E-01	2.03E-01	1.26E-01	
30	4.72E-01	2.92E-01	2.72E-01	3.47E-01	5.43E-01	4.57E-01	4.74E-01	4.84E-01	4.88E-01	4.83E-01	4.45E-01	3.90E-01	2.96E-01	2.31E-01	1.43E-01	
40	5.25E-01	3.41E-01	3.14E-01	3.87E-01	4.76E-01	4.98E-01	5.14E-01	5.26E-01	7.00E-01	5.79E-01	4.74E-01	4.19E-01	3.19E-01	2.48E-01	1.51E-01	
50	7.29E-01	5.03E-01	4.55E-01	6.62E-01	6.45E-01	6.58E-01	6.73E-01	6.81E-01	6.72E-01	6.38E-01	6.10E-01	5.66E-01	4.17E-01	2.95E-01	1.72E-01	
60	9.50E-01	6.52E-01	5.83E-01	7.08E-01	7.75E-01	7.92E-01	8.08E-01	8.05E-01	8.03E-01	7.55E-01	6.66E-01	5.77E-01	4.62E-01	3.32E-01	1.92E-01	
70	9.89E-01	6.76E-01	7.74E-01	7.75E-01	7.62E-01	7.98E-01	8.11E-01	8.01E-01	8.01E-01	7.54E-01	6.77E-01	5.92E-01	4.51E-01	3.44E-01	2.06E-01	
80	9.52E-01	6.26E-01	5.22E-01	5.94E-01	7.96E-01	7.43E-01	7.45E-01	7.48E-01	7.23E-01	6.89E-01	6.63E-01	5.77E-01	4.49E-01	3.44E-01	2.06E-01	
90	5.14E-01	6.21E-01	4.65E-01	7.90E-01	7.29E-01	6.56E-01	6.52E-01	6.45E-01	6.34E-01	6.34E-01	5.54E-01	5.27E-01	4.62E-01	3.33E-01	1.93E-01	
100	5.07E-01	6.49E-01	4.91E-01	7.92E-01	6.42E-01	6.37E-01	6.17E-01	6.07E-01	6.03E-01	5.77E-01	5.60E-01	4.78E-01	3.95E-01	2.75E-01	1.68E-01	
110	3.99E-01	4.87E-01	3.52E-01	4.25E-01	4.58E-01	4.75E-01	6.16E-01	4.73E-01	4.75E-01	4.77E-01	4.37E-01	4.23E-01	2.91E-01	2.30E-01	1.35E-01	
120	2.45E-01	2.24E-01	2.62E-01	2.46E-01	2.46E-01	2.76E-01	2.91E-01	4.10E-01	3.02E-01	3.13E-01	3.17E-01	2.97E-01	2.52E-01	2.27E-01	1.73E-01	9.82E-02

130	1.13E-01	1.11E-01	1.23E-01	1.46E-01	1.58E-01	1.80E-01	2.57E-01	1.80E-01	2.01E-01	2.03E-01	1.93E-01	1.81E-01	1.48E-01	1.14E-01	7.45E-02
140	5.29E-02	3.33E-02	4.00E-02	6.43E-02	8.56E-02	9.49E-02	1.30E-01	1.15E-01	1.37E-01	1.37E-01	1.32E-01	1.25E-01	1.07E-01	8.47E-02	5.89E-02
150	2.78E-02	1.69E-02	2.73E-02	4.89E-02	6.69E-02	7.06E-02	9.29E-02	9.57E-02	9.95E-02	9.81E-02	9.56E-02	8.76E-02	8.00E-02	6.76E-02	4.43E-02
160	1.98E-02	1.34E-02	4.99E-02	7.18E-02	6.78E-02	6.48E-02	8.35E-02	7.36E-02	7.85E-02	8.62E-02	8.14E-02	7.77E-02	7.04E-02	6.12E-02	4.04E-02
170	2.05E-02	1.48E-02	2.92E-02	6.36E-02	8.13E-02	8.25E-02	7.37E-02	8.40E-02	8.83E-02	8.55E-02	8.63E-02	8.01E-02	7.16E-02	6.08E-02	4.04E-02
180	2.28E-02	1.64E-02	3.22E-02	5.70E-02	7.21E-02	7.60E-02	8.23E-02	9.64E-02	8.70E-02	1.02E-01	9.97E-02	8.94E-02	7.46E-02	6.21E-02	4.86E-02
190	2.69E-02	1.79E-02	1.97E-01	1.86E-01	1.62E-01	1.43E-01	1.09E-01	9.25E-02	1.03E-01	9.50E-02	1.10E-01	9.94E-02	8.16E-02	6.65E-02	5.53E-02
200	3.09E-02	2.06E-02	1.94E-01	1.74E-01	1.61E-01	1.30E-01	1.07E-01	9.94E-02	1.02E-01	1.04E-01	1.05E-01	1.01E-01	8.67E-02	7.45E-02	5.11E-02
210	3.61E-02	2.49E-02	1.88E-01	1.84E-01	1.48E-01	1.37E-01	1.04E-01	1.09E-01	1.12E-01	1.14E-01	1.10E-01	1.06E-01	9.75E-02	8.45E-02	5.57E-02
220	4.31E-02	2.86E-02	1.77E-01	1.75E-01	1.56E-01	1.23E-01	1.15E-01	1.21E-01	1.25E-01	1.30E-01	1.22E-01	1.14E-01	1.02E-01	8.81E-02	6.18E-02
230	5.15E-02	3.62E-02	2.47E-01	2.31E-01	1.75E-01	1.37E-01	1.34E-01	1.43E-01	1.49E-01	1.52E-01	1.46E-01	1.36E-01	1.17E-01	9.39E-02	7.25E-02
240	6.71E-02	4.51E-02	5.87E-02	2.46E-01	1.84E-01	1.41E-01	1.46E-01	1.57E-01	1.67E-01	1.71E-01	1.65E-01	1.54E-01	1.28E-01	1.07E-01	8.08E-02
250	8.04E-02	5.40E-02	7.07E-02	1.10E-01	2.34E-01	1.76E-01	1.66E-01	1.78E-01	1.89E-01	1.91E-01	1.89E-01	1.73E-01	1.44E-01	1.18E-01	8.25E-02
260	9.04E-02	5.85E-02	7.14E-02	1.10E-01	1.40E-01	1.54E-01	1.70E-01	1.80E-01	1.87E-01	1.94E-01	2.03E-01	2.33E-01	1.43E-01	1.25E-01	7.86E-02
270	1.13E-01	7.26E-02	8.38E-02	1.28E-01	1.60E-01	1.76E-01	1.87E-01	2.00E-01	2.08E-01	2.19E-01	2.87E-01	1.88E-01	1.47E-01	1.19E-01	7.61E-02
280	1.54E-01	9.97E-02	1.12E-01	1.56E-01	1.91E-01	2.11E-01	2.34E-01	2.52E-01	2.70E-01	3.93E-01	2.57E-01	2.27E-01	1.72E-01	1.37E-01	8.50E-02
290	2.19E-01	1.56E-01	1.54E-01	2.12E-01	2.53E-01	2.78E-01	3.38E-01	4.30E-01	5.49E-01	4.27E-01	3.41E-01	3.64E-01	2.16E-01	1.70E-01	1.09E-01
300	2.44E-01	1.80E-01	1.70E-01	2.39E-01	3.50E-01	2.91E-01	4.18E-01	5.70E-01	5.92E-01	4.29E-01	3.48E-01	3.07E-01	2.30E-01	1.84E-01	1.09E-01
310	1.98E-01	1.34E-01	1.26E-01	2.42E-01	2.77E-01	3.02E-01	3.71E-01	4.85E-01	3.79E-01	3.12E-01	2.77E-01	2.42E-01	1.90E-01	1.50E-01	8.78E-02
320	1.41E-01	9.27E-02	1.39E-01	1.78E-01	2.44E-01	2.27E-01	3.47E-01	3.67E-01	2.84E-01	2.56E-01	2.33E-01	2.00E-01	1.59E-01	1.27E-01	7.42E-02
330	2.01E-01	1.16E-01	1.13E-01	1.87E-01	2.17E-01	2.02E-01	3.21E-01	3.18E-01	2.48E-01	2.35E-01	2.13E-01	1.91E-01	1.46E-01	1.18E-01	7.22E-02
340	1.83E-01	1.61E-01	1.62E-01	1.91E-01	2.23E-01	2.08E-01	3.12E-01	3.09E-01	2.62E-01	2.38E-01	2.19E-01	1.97E-01	1.48E-01	1.21E-01	7.59E-02
350	1.84E-01	1.62E-01	1.41E-01	1.79E-01	2.31E-01	2.35E-01	2.72E-01	3.32E-01	2.90E-01	2.53E-01	2.44E-01	2.09E-01	1.59E-01	1.30E-01	7.63E-02

Maksimum= 9.89E-01 i afstand 17 m og retning 70 grader.

Dato: 2025/01/23 OML-Multi PC-version 20240314/7.10 Side 13
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

TVOC Periode: 740101-831231

Maksimalle timeværdier (µg/m3)

Retning (grader)	Afstand (m)														
	17	25	45	65	85	100	120	140	160	200	250	300	400	500	750
0	3.46E+01	3.46E+01	2.62E+01	2.55E+01	2.98E+01	2.73E+01	2.67E+01	2.82E+01	2.73E+01	2.27E+01	1.92E+01	1.60E+01	1.09E+01	8.04E+00	5.48E+00
10	3.48E+01	3.48E+01	2.63E+01	2.58E+01	2.66E+01	3.09E+01	2.78E+01	2.61E+01	2.53E+01	2.20E+01	1.93E+01	1.59E+01	1.17E+01	9.02E+00	5.60E+00
20	3.47E+01	3.47E+01	2.71E+01	2.64E+01	2.61E+01	3.12E+01	2.68E+01	2.61E+01	2.46E+01	2.22E+01	1.93E+01	1.62E+01	1.17E+01	8.80E+00	5.33E+00
30	3.49E+01	3.29E+01	2.65E+01	2.59E+01	3.22E+01	2.69E+01	2.62E+01	2.54E+01	2.44E+01	2.24E+01	1.93E+01	1.63E+01	1.20E+01	9.56E+00	5.60E+00
40	3.20E+01	3.20E+01	2.66E+01	2.57E+01	2.69E+01	2.65E+01	2.58E+01	2.51E+01	3.00E+01	2.40E+01	1.91E+01	1.65E+01	1.22E+01	9.66E+00	5.69E+00
50	3.23E+01	3.23E+01	2.66E+01	3.01E+01	2.67E+01	2.60E+01	2.56E+01	2.48E+01	2.33E+01	2.13E+01	1.98E+01	1.83E+01	1.31E+01	9.53E+00	5.55E+00
60	3.32E+01	3.22E+01	2.65E+01	2.66E+01	2.61E+01	2.53E+01	2.44E+01	2.35E+01	2.28E+01	2.10E+01	1.83E+01	1.57E+01	1.27E+01	9.56E+00	5.66E+00
70	3.35E+01	3.30E+01	3.25E+01	2.81E+01	2.54E+01	2.51E+01	2.41E+01	2.34E+01	2.27E+01	2.05E+01	1.82E+01	1.57E+01	1.18E+01	9.20E+00	5.76E+00
80	3.34E+01	3.29E+01	2.59E+01	2.42E+01	2.77E+01	2.51E+01	2.37E+01	2.26E+01	2.12E+01	1.94E+01	1.83E+01	1.57E+01	1.17E+01	8.73E+00	5.62E+00
90	2.19E+01	3.28E+01	2.43E+01	3.11E+01	2.70E+01	2.37E+01	2.23E+01	2.14E+01	2.06E+01	1.97E+01	1.68E+01	1.58E+01	1.30E+01	9.26E+00	5.72E+00
100	2.19E+01	3.30E+01	2.42E+01	3.07E+01	2.37E+01	2.26E+01	2.12E+01	2.03E+01	1.97E+01	1.84E+01	1.81E+01	1.56E+01	1.27E+01	8.93E+00	5.69E+00
110	2.19E+01	3.30E+01	2.33E+01	2.27E+01	2.18E+01	2.16E+01	2.61E+01	1.99E+01	1.94E+01	1.93E+01	1.78E+01	1.72E+01	1.19E+01	9.55E+00	5.57E+00
120	2.19E+01	2.73E+01	2.66E+01	2.09E+01	2.03E+01	2.02E+01	2.60E+01	1.89E+01	1.91E+01	1.84E+01	1.71E+01	1.44E+01	1.25E+01	9.36E+00	5.72E+00
130	1.99E+01	2.71E+01	2.36E+01	2.08E+01	1.90E+01	1.97E+01	2.52E+01	1.74E+01	1.84E+01	1.76E+01	1.64E+01	1.48E+01	1.18E+01	9.17E+00	5.81E+00
140	1.88E+01	1.83E+01	1.45E+01	1.42E+01	1.51E+01	1.60E+01	1.99E+01	1.65E+01	1.84E+01	1.74E+01	1.60E+01	1.48E+01	1.19E+01	8.91E+00	5.61E+00
150	1.81E+01	1.63E+01	1.41E+01	1.48E+01	1.62E+01	1.59E+01	1.91E+01	1.81E+01	1.74E+01	1.64E+01	1.50E+01	1.30E+01	1.06E+01	7.94E+00	5.39E+00
160	1.60E+01	1.60E+01	2.53E+01	2.24E+01	1.72E+01	1.59E+01	1.95E+01	1.64E+01	1.65E+01	1.67E+01	1.44E+01	1.25E+01	9.56E+00	7.68E+00	5.41E+00
170	1.64E+01	1.57E+01	1.42E+01	1.80E+01	1.90E+01	1.89E+01	1.64E+01	1.75E+01	1.78E+01	1.61E+01	1.56E+01	1.38E+01	1.07E+01	7.88E+00	5.04E+00
180	1.33E+01	1.36E+01	1.30E+01	1.39E+01	1.47E+01	1.55E+01	1.64E+01	1.83E+01	1.62E+01	1.74E+01	1.55E+01	1.34E+01	1.05E+01	8.11E+00	5.13E+00
190	1.78E+01	1.54E+01	5.41E+01	3.81E+01	2.96E+01	2.59E+01	1.99E+01	1.65E+01	1.73E+01	1.47E+01	1.49E+01	1.26E+01	1.02E+01	7.87E+00	4.87E+00
200	1.66E+01	1.61E+01	5.06E+01	3.42E+01	2.75E+01	2.24E+01	1.83E+01	1.66E+01	1.62E+01	1.55E+01	1.41E+01	1.33E+01	1.05E+01	8.02E+00	4.76E+00
210	1.98E+01	1.93E+01	4.60E+01	3.36E+01	2.43E+01	2.20E+01	1.66E+01	1.67E+01	1.61E+01	1.51E+01	1.35E+01	1.26E+01	1.07E+01	8.39E+00	4.54E+00
220	1.67E+01	1.65E+01	4.24E+01	3.08E+01	2.41E+01	1.88E+01	1.69E+01	1.72E+01	1.68E+01	1.56E+01	1.36E+01	1.19E+01	9.83E+00	8.06E+00	5.46E+00
230	1.73E+01	1.69E+01	4.62E+01	3.31E+01	2.31E+01	1.79E+01	1.67E+01	1.67E+01	1.65E+01	1.51E+01	1.38E+01	1.23E+01	9.91E+00	7.52E+00	5.23E+00
240	1.77E+01	1.74E+01	1.48E+01	3.28E+01	2.23E+01	1.70E+01	1.68E+01	1.69E+01	1.67E+01	1.55E+01	1.37E+01	1.21E+01	9.54E+00	7.61E+00	5.37E+00
250	1.81E+01	1.75E+01	1.58E+01	1.59E+01	2.48E+01	1.89E+01	1.71E+01	1.70E+01	1.67E+01	1.53E+01	1.39E+01	1.21E+01	9.28E+00	7.39E+00	4.92E+00
260	2.05E+01	2.00E+01	1.64E+01	1.59E+01	1.61E+01	1.64E+01	1.70E+01	1.72E+01	1.69E+01	1.57E+01	1.57E+01	1.64E+01	9.93E+00	7.78E+00	4.78E+00
270	2.04E+01	1.99E+01	1.64E+01	1.60E+01	1.63E+01	1.69E+01	1.64E+01	1.66E+01	1.68E+01	1.64E+01	1.84E+01	1.21E+01	9.47E+00	7.41E+00	5.30E+00
280	1.98E+01	1.98E+01	1.68E+01	1.62E+01	1.59E+01	1.62E+01	1.66E+01	1.66E+01	1.68E+01	2.28E+01	1.46E+01	1.26E+01	9.55E+00	7.62E+00	5.44E+00
290	2.00E+01	1.99E+01	1.61E+01	1.60E+01	1.60E+01	1.63E+01	1.81E+01	2.17E+01	2.61E+01	2.00E+01	1.58E+01	1.69E+01	9.99E+00	8.00E+00	5.48E+00
300	1.98E+01	1.99E+01	1.59E+01	1.68E+01	2.02E+01	1.63E+01	2.12E+01	2.66E+01	2.75E+01	1.98E+01	1.58E+01	1.38E+01	1.03E+01	8.31E+00	5.44E+00
310	2.01E+01	2.00E+01	1.61E+01	2.12E+01	2.11E+01	2.14E+01	2.42E+01	2.94E+01	2.31E+01	1.85E+01	1.59E+01	1.36E+01	1.07E+01	8.42E+00	5.40E+00
320	1.96E+01	1.94E+01	2.19E+01	2.11E+01	2.40E+01	2.16E+01	2.88E+01	2.89E+01	2.26E+01	1.97E+01	1.71E+01	1.41E+01	1.05E+01	8.21E+00	5.41E+00
330	2.92E+01	2.66E+01	2.17E+01	2.53E+01	2.49E+01	2.26E+01	3.01E+01	2.93E+01	2.31E+01	2.12E+01	1.83E+01	1.56E+01	1.13E+01	8.61E+00	5.81E+00
340	2.95E+01	3.49E+01	2.92E+01	2.69E+01	2.64E+01	2.38E+01	3.08E+01	2.94E+01	2.47E+01	2.16E+01	1.89E+01	1.62E+01	1.15E+01	8.84E+00	5.53E+00
350	2.96E+01	3.50E+01	2.65E+01	2.50E+01	2.65E+01	2.55E+01	2.65E+01	2.91E+01	2.53E+01	2.13E+01	1.90E+01	1.55E+01	1.14E+01	8.97E+00	5.42E+00

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 = 49 grader

Receptorerne er beliggende med 10 graders interval i 15 koncentriske cirkler med centrum x,y: 546138., 6161292.
og radierne (m): 17. 25. 35. 45. 55.
70. 85. 100. 120. 140.
160. 200. 250. 300. 400.

Terrænhøjder er ikke alle ens.

Alle receptorhøjder = 1.5 m.

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

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Terrænhøjder [m]

Retning (grader)	Afstand (m)															
	17	25	35	45	55	70	85	100	120	140	160	200	250	300	400	
0	20.6	20.6	21.5	20.6	20.9	21.2	23.5	22.6	22.6	25.1	26.3	24.6	25.1	25.4	24.3	
10	20.6	20.6	21.0	20.6	21.0	21.0	21.8	21.0	23.8	23.6	24.1	24.1	26.2	25.9	25.3	
20	20.6	20.6	20.5	20.8	21.0	21.0	21.7	21.0	23.0	23.4	23.6	24.6	26.0	26.6	26.7	
30	20.6	20.2	20.2	20.6	20.9	21.0	21.0	21.0	22.7	23.0	23.4	24.7	26.2	26.8	27.5	
40	20.1	20.1	21.0	20.6	21.0	21.0	21.0	21.0	22.3	22.6	29.5	27.2	25.4	26.5	27.9	
50	20.1	20.1	21.0	20.6	21.0	21.0	21.0	21.0	21.9	22.1	22.2	22.8	26.0	31.3	34.2	
60	20.3	20.1	21.0	20.6	21.0	21.0	21.0	21.0	21.6	21.6	21.9	22.4	23.0	23.8	31.0	
70	20.3	20.2	21.0	21.0	20.6	21.0	21.0	21.0	21.4	21.2	21.4	21.6	22.3	23.0	25.3	
80	20.3	20.2	20.3	20.4	20.4	20.7	21.0	21.0	21.1	21.0	20.6	20.6	22.4	22.7	25.0	
90	18.0	20.2	20.6	19.9	21.0	20.3	21.0	21.0	20.3	20.0	19.8	20.6	20.2	22.8	33.1	
100	18.0	20.2	20.6	19.9	21.5	20.1	20.7	20.3	19.7	19.4	19.4	19.7	22.1	22.3	29.5	
110	18.0	20.2	19.5	19.6	21.5	20.1	19.9	19.8	22.4	19.2	19.3	20.4	21.6	26.8	24.8	
120	18.0	19.1	19.5	20.6	20.6	19.4	19.3	19.2	22.3	18.7	19.0	19.9	21.1	20.7	29.5	
130	17.6	19.1	17.6	19.8	19.4	19.5	18.8	19.1	22.0	18.0	18.8	19.3	20.2	21.9	25.0	
140	17.6	17.7	17.6	17.6	17.7	17.7	17.7	17.6	19.2	17.3	19.0	19.0	19.7	21.1	23.9	
150	17.7	17.7	17.9	17.7	17.9	20.6	17.9	17.6	19.0	18.8	18.9	18.7	19.2	19.3	22.2	
160	17.7	17.8	17.9	20.9	21.4	20.5	18.5	17.7	19.1	17.0	17.9	18.9	18.9	19.6	21.9	
170	17.7	17.8	17.9	18.0	19.5	19.2	19.3	19.0	17.7	18.4	18.7	18.4	19.4	19.7	21.7	
180	17.7	17.8	17.9	18.0	18.2	17.8	17.8	17.7	17.8	18.8	17.2	19.5	20.3	20.1	20.6	
190	17.8	17.7	17.8	29.4	28.1	25.2	23.8	22.3	19.4	17.7	18.5	17.5	20.7	20.6	20.8	
200	17.8	17.7	24.4	28.2	27.2	24.9	22.9	20.6	18.6	17.7	17.7	17.8	18.5	19.4	20.2	
210	17.8	17.8	24.4	26.9	26.9	23.6	21.3	20.3	17.7	17.7	17.6	17.7	17.6	18.3	20.3	
220	17.8	17.8	17.8	25.5	25.6	23.3	21.0	18.7	17.7	17.7	17.7	17.9	16.9	16.4	19.0	
230	17.6	17.6	17.8	26.6	25.3	23.0	20.7	18.4	17.7	17.7	17.7	17.7	15.8	15.3	18.3	
240	17.8	17.8	17.8	17.8	17.8	24.0	20.4	18.1	17.7	17.7	17.8	17.7	17.1	15.4	16.7	
250	17.8	17.7	17.9	17.9	18.0	19.1	21.4	18.8	17.8	17.8	17.9	17.3	17.9	16.9	15.9	
260	17.8	17.7	17.9	17.8	17.9	17.9	17.8	17.8	17.8	17.7	16.6	16.7	18.9	24.4	16.1	
270	17.8	17.7	17.9	17.8	17.9	18.0	17.9	17.9	17.6	17.5	17.2	18.1	25.4	18.2	12.3	
280	17.4	17.6	17.7	17.9	17.9	17.9	17.7	17.6	17.5	17.7	18.0	25.2	18.6	18.4	12.7	
290	17.4	17.6	17.6	17.7	17.8	17.9	17.7	17.5	18.3	20.3	24.7	21.4	19.3	25.8	17.5	
300	17.4	17.4	17.4	17.5	17.7	18.1	19.3	17.4	19.8	24.0	25.8	20.9	19.1	19.2	18.6	
310	17.4	17.4	17.3	17.5	18.0	19.0	19.6	19.8	21.4	25.9	21.9	19.7	19.3	19.0	19.4	
320	17.4	17.4	17.3	19.3	20.2	20.8	20.9	19.9	24.3	25.6	21.6	20.7	20.7	19.9	20.3	
330	19.6	19.1	19.1	19.3	20.8	21.1	21.4	20.4	25.6	25.8	21.9	21.7	21.7	21.8	21.1	
340	19.6	20.7	20.6	21.4	21.0	22.7	22.0	21.0	25.6	25.8	23.2	22.4	22.8	23.2	21.8	
350	19.6	20.7	21.0	20.6	20.7	21.0	22.1	21.9	23.2	26.6	24.5	23.0	24.7	23.8	23.0	

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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	NOx DSI	CO DSO	Støv HB	Q1	Q2	Q3
1 Kedel1	546004.	6161198.	17.7	16.5	100.	0.36	0.40	0.45	14.0	0.0117	0.0270	0.0000
2 Kedel2	546006.	6161196.	17.7	16.5	100.	0.36	0.40	0.45	14.0	0.0117	0.0270	0.0000
3 Wash1	546125.	6161156.	17.6	16.0	150.	0.27	0.50	0.55	14.0	6.63E-03	0.0153	0.0000
4 Wash2	546166.	6161170.	18.9	16.0	150.	0.27	0.50	0.55	14.0	6.63E-03	0.0153	0.0000
5 RTO	546138.	6161292.	17.6	25.5	90.	12.22	1.90	1.95	14.0	0.9168	0.6111	0.0367

Tidsvariationer i emissionen fra punktkilder.

Emissionerne fra de enkelte punktkilder er konstant.

Aflæste kildeparametre:

Kilde nr.	Vertikal røggashastighed m/s	Buoyancy flux (termisk løft) (omtrentlig) m4/s3
1	3.9	0.4
2	3.9	0.4
3	2.1	0.4
4	2.1	0.4
5	5.7	11.2

Der er ingen retningsafhængige bygningsdata.

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Side til advarsler.

***** WARNING *****

WARNING FROM OML-MULTI:

Terrain angle of inclination 49. degrees.

***** ADVARSEL *****

ADVARSEL FRA OML-MULTI:

Mindst en receptor er placeret tæt på en bygning
i dennes indflydelsesområde.

Fundet første gang for receptor nr. 355 og en

bygning beskrevet i forbindelse med kilde nr. 1.

Resultater fra sådanne receptorer er behæftet med
betydelig usikkerhed.

For fjernere receptorer vil dette ikke have betydning.

Støv Periode: 740101-831231

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

Retning (grader)	17	25	35	Afstand (m) 45	55	70	85	100	120	140	160	200	250	300	400
0	4.15E+00	3.91E+00	4.15E+00	3.18E+00	3.30E+00	3.42E+00	4.13E+00	3.65E+00	3.44E+00	3.87E+00	3.65E+00	2.76E+00	2.29E+00	1.86E+00	1.25E+00
10	4.53E+00	4.30E+00	3.97E+00	3.39E+00	3.41E+00	3.28E+00	3.55E+00	3.21E+00	3.75E+00	3.43E+00	3.36E+00	2.94E+00	2.57E+00	2.11E+00	1.39E+00
20	4.59E+00	4.30E+00	3.56E+00	3.40E+00	3.37E+00	3.26E+00	3.47E+00	3.18E+00	3.61E+00	3.52E+00	3.36E+00	3.01E+00	2.50E+00	2.03E+00	1.41E+00
30	4.84E+00	4.22E+00	3.73E+00	3.66E+00	3.65E+00	3.54E+00	3.46E+00	3.43E+00	3.70E+00	3.57E+00	3.39E+00	3.05E+00	2.55E+00	2.11E+00	1.47E+00
40	4.27E+00	4.01E+00	4.19E+00	3.55E+00	3.71E+00	3.48E+00	3.35E+00	3.30E+00	3.48E+00	3.36E+00	4.25E+00	3.20E+00	2.47E+00	2.14E+00	1.47E+00
50	4.67E+00	4.52E+00	4.54E+00	3.76E+00	3.82E+00	3.68E+00	3.54E+00	3.47E+00	3.64E+00	3.49E+00	3.31E+00	2.86E+00	2.58E+00	2.35E+00	1.64E+00
60	4.96E+00	4.67E+00	4.79E+00	3.95E+00	3.90E+00	3.68E+00	3.55E+00	3.48E+00	3.54E+00	3.35E+00	3.24E+00	2.81E+00	2.35E+00	2.01E+00	1.59E+00
70	4.95E+00	4.76E+00	4.73E+00	4.16E+00	3.65E+00	3.71E+00	3.62E+00	3.54E+00	3.51E+00	3.27E+00	3.11E+00	2.73E+00	2.35E+00	1.99E+00	1.54E+00
80	4.74E+00	4.48E+00	3.93E+00	3.62E+00	3.42E+00	3.50E+00	3.50E+00	3.48E+00	3.35E+00	3.15E+00	2.95E+00	2.63E+00	2.39E+00	2.05E+00	1.53E+00
90	2.88E+00	4.51E+00	4.27E+00	3.38E+00	3.83E+00	3.32E+00	3.50E+00	3.43E+00	3.14E+00	2.95E+00	2.77E+00	2.62E+00	2.20E+00	2.04E+00	1.68E+00
100	2.94E+00	4.63E+00	4.42E+00	3.47E+00	4.13E+00	3.24E+00	3.38E+00	3.21E+00	2.96E+00	2.76E+00	2.66E+00	2.44E+00	2.28E+00	1.89E+00	1.51E+00
110	3.00E+00	4.66E+00	3.52E+00	3.24E+00	4.01E+00	3.10E+00	2.91E+00	2.83E+00	3.48E+00	2.54E+00	2.46E+00	2.36E+00	2.16E+00	2.03E+00	1.35E+00
120	2.66E+00	3.26E+00	3.24E+00	3.46E+00	3.29E+00	2.60E+00	2.46E+00	2.40E+00	3.17E+00	2.26E+00	2.24E+00	2.15E+00	1.84E+00	1.47E+00	1.33E+00
130	2.06E+00	2.72E+00	1.56E+00	2.56E+00	2.26E+00	2.27E+00	2.08E+00	2.21E+00	2.95E+00	1.96E+00	2.03E+00	1.88E+00	1.74E+00	1.59E+00	1.17E+00
140	1.74E+00	1.44E+00	1.23E+00	1.22E+00	1.30E+00	1.28E+00	1.28E+00	1.28E+00	1.77E+00	1.51E+00	1.70E+00	1.62E+00	1.48E+00	1.38E+00	1.02E+00
150	7.68E-01	3.69E-01	2.91E-01	2.97E-01	3.65E-01	9.35E-01	5.95E-01	6.99E-01	1.03E+00	1.05E+00	1.03E+00	1.03E+00	9.54E-01	8.44E-01	6.96E-01
160	4.75E-01	2.59E-01	2.00E-01	6.51E-01	8.31E-01	8.19E-01	6.48E-01	6.49E-01	8.87E-01	7.86E-01	8.59E-01	9.67E-01	1.04E+00	9.26E-01	6.66E-01
170	4.69E-01	2.67E-01	2.56E-01	3.19E-01	6.32E-01	7.83E-01	9.73E-01	1.05E+00	9.69E-01	1.17E+00	1.24E+00	1.23E+00	1.09E+00	9.08E-01	7.57E-01
180	7.94E-01	5.66E-01	5.09E-01	5.76E-01	7.17E-01	7.78E-01	9.14E-01	1.03E+00	1.23E+00	1.44E+00	1.31E+00	1.42E+00	1.25E+00	1.16E+00	9.19E-01
190	9.59E-01	7.67E-01	7.16E-01	5.89E+00	4.72E+00	3.23E+00	2.67E+00	2.28E+00	1.65E+00	1.42E+00	1.62E+00	1.38E+00	1.53E+00	1.30E+00	9.99E-01
200	9.37E-01	6.83E-01	3.49E+00	4.95E+00	4.04E+00	3.08E+00	2.47E+00	1.90E+00	1.53E+00	1.50E+00	1.46E+00	1.43E+00	1.47E+00	1.35E+00	1.14E+00
210	9.76E-01	8.48E-01	3.68E+00	4.81E+00	4.51E+00	2.80E+00	2.06E+00	1.85E+00	1.41E+00	1.54E+00	1.56E+00	1.63E+00	1.47E+00	1.37E+00	1.09E+00
220	1.17E+00	9.60E-01	8.42E-01	4.94E+00	4.71E+00	3.15E+00	2.24E+00	1.58E+00	1.55E+00	1.70E+00	1.79E+00	1.82E+00	1.62E+00	1.36E+00	9.93E-01
230	1.54E+00	1.17E+00	1.14E+00	7.02E+00	5.56E+00	3.90E+00	2.80E+00	2.04E+00	2.02E+00	2.10E+00	2.11E+00	1.97E+00	1.70E+00	1.48E+00	1.11E+00
240	1.33E+00	1.23E+00	1.07E+00	1.04E+00	1.09E+00	3.69E+00	2.20E+00	1.65E+00	1.68E+00	1.77E+00	1.92E+00	1.83E+00	1.58E+00	1.45E+00	1.11E+00
250	1.48E+00	1.27E+00	1.26E+00	1.28E+00	1.40E+00	2.06E+00	3.04E+00	2.22E+00	2.02E+00	2.12E+00	2.16E+00	2.02E+00	1.82E+00	1.56E+00	1.15E+00
260	2.07E+00	1.80E+00	1.74E+00	1.65E+00	1.74E+00	1.86E+00	1.90E+00	1.96E+00	1.97E+00	2.01E+00	2.09E+00	1.93E+00	1.86E+00	1.91E+00	1.12E+00
270	1.83E+00	1.72E+00	1.64E+00	1.47E+00	1.48E+00	1.60E+00	1.71E+00	1.78E+00	1.87E+00	1.92E+00	1.89E+00	1.93E+00	2.28E+00	1.49E+00	1.11E+00
280	2.11E+00	1.95E+00	1.70E+00	1.73E+00	1.80E+00	1.95E+00	1.98E+00	2.08E+00	2.17E+00	2.19E+00	2.22E+00	2.16E+00	1.89E+00	1.60E+00	1.15E+00
290	2.47E+00	2.27E+00	2.03E+00	1.98E+00	2.04E+00	2.14E+00	2.12E+00	2.25E+00	2.50E+00	2.99E+00	3.72E+00	2.68E+00	2.01E+00	2.10E+00	1.18E+00
300	2.41E+00	2.22E+00	1.94E+00	1.86E+00	1.89E+00	2.12E+00	2.69E+00	2.18E+00	2.91E+00	3.84E+00	3.84E+00	2.62E+00	2.02E+00	1.71E+00	1.23E+00

310	2.36E+00	2.17E+00	1.95E+00	1.90E+00	2.07E+00	2.54E+00	2.82E+00	2.85E+00	3.35E+00	4.19E+00	3.13E+00	2.34E+00	1.95E+00	1.65E+00	1.21E+00
320	2.02E+00	1.74E+00	1.52E+00	2.31E+00	2.77E+00	2.98E+00	3.02E+00	2.69E+00	3.94E+00	3.76E+00	2.81E+00	2.40E+00	2.01E+00	1.67E+00	1.22E+00
330	3.68E+00	2.93E+00	2.41E+00	2.41E+00	3.13E+00	3.02E+00	2.64E+00	3.93E+00	3.64E+00	2.74E+00	2.44E+00	2.12E+00	1.72E+00	1.24E+00	1.24E+00
340	3.28E+00	3.60E+00	3.00E+00	3.28E+00	3.00E+00	3.99E+00	3.54E+00	3.04E+00	4.09E+00	3.81E+00	3.12E+00	2.57E+00	2.08E+00	1.76E+00	1.18E+00
350	3.33E+00	3.81E+00	3.38E+00	2.90E+00	2.84E+00	3.00E+00	3.46E+00	3.38E+00	3.69E+00	3.98E+00	3.32E+00	2.62E+00	2.32E+00	1.86E+00	1.26E+00

Maksimum= 7.02 i afstand 45 m og retning 230 grader i 197903 (yyyymm)

Dato: 2024/12/11 OML-Multi PC-version 20240314/7.10 Side 12
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Støv Periode: 740101-831231

Middelværdier (µg/m3)

Retning (grader)	Afstand (m)															
	17	25	35	45	55	70	85	100	120	140	160	200	250	300	400	
0	4.28E-02	2.83E-02	2.95E-02	2.47E-02	2.83E-02	3.33E-02	4.84E-02	4.43E-02	4.49E-02	5.43E-02	5.61E-02	4.63E-02	4.15E-02	3.64E-02	2.68E-02	
10	5.45E-02	3.75E-02	3.50E-02	3.24E-02	3.76E-02	4.16E-02	5.03E-02	4.69E-02	6.41E-02	6.18E-02	6.21E-02	5.68E-02	5.42E-02	4.59E-02	3.38E-02	
20	6.51E-02	4.51E-02	3.71E-02	4.02E-02	4.42E-02	4.86E-02	5.78E-02	5.46E-02	6.94E-02	7.07E-02	6.97E-02	6.77E-02	6.22E-02	5.43E-02	4.05E-02	
30	7.57E-02	4.61E-02	3.89E-02	4.32E-02	4.84E-02	5.41E-02	5.83E-02	6.09E-02	7.53E-02	7.66E-02	7.70E-02	7.62E-02	7.02E-02	6.11E-02	4.61E-02	
40	8.26E-02	5.36E-02	5.51E-02	4.98E-02	5.65E-02	6.12E-02	6.56E-02	6.86E-02	8.11E-02	8.27E-02	1.19E-01	9.35E-02	7.42E-02	6.54E-02	4.96E-02	
50	1.15E-01	7.91E-02	8.09E-02	7.21E-02	7.97E-02	8.50E-02	9.01E-02	9.36E-02	1.05E-01	1.06E-01	1.04E-01	9.86E-02	9.57E-02	9.07E-02	6.65E-02	
60	1.50E-01	1.03E-01	1.05E-01	9.23E-02	1.01E-01	1.07E-01	1.12E-01	1.16E-01	1.26E-01	1.25E-01	1.24E-01	1.16E-01	1.02E-01	8.85E-02	7.24E-02	
70	1.57E-01	1.07E-01	1.06E-01	1.01E-01	9.48E-02	1.08E-01	1.14E-01	1.18E-01	1.26E-01	1.24E-01	1.23E-01	1.15E-01	1.04E-01	9.05E-02	6.91E-02	
80	1.51E-01	9.88E-02	8.27E-02	8.22E-02	8.44E-02	9.57E-02	1.07E-01	1.11E-01	1.15E-01	1.15E-01	1.10E-01	1.05E-01	1.02E-01	8.82E-02	6.89E-02	
90	7.72E-02	9.79E-02	8.74E-02	7.22E-02	9.22E-02	8.63E-02	1.02E-01	1.05E-01	9.99E-02	9.81E-02	9.60E-02	9.64E-02	8.37E-02	8.06E-02	7.41E-02	
100	7.61E-02	1.02E-01	9.23E-02	7.62E-02	1.05E-01	8.62E-02	9.99E-02	9.78E-02	9.37E-02	9.17E-02	9.10E-02	8.71E-02	8.55E-02	7.28E-02	6.19E-02	
110	5.99E-02	7.67E-02	5.36E-02	5.42E-02	8.08E-02	6.76E-02	7.01E-02	7.25E-02	9.70E-02	7.14E-02	7.17E-02	7.24E-02	6.65E-02	6.60E-02	4.46E-02	
120	3.67E-02	3.42E-02	3.18E-02	4.14E-02	4.32E-02	3.84E-02	4.18E-02	4.40E-02	6.44E-02	4.54E-02	4.72E-02	4.79E-02	4.50E-02	3.81E-02	3.56E-02	
130	1.69E-02	1.70E-02	9.38E-03	1.91E-02	1.94E-02	2.36E-02	2.39E-02	2.72E-02	4.02E-02	2.69E-02	3.02E-02	3.06E-02	2.91E-02	2.75E-02	2.28E-02	
140	7.92E-03	4.98E-03	4.69E-03	5.99E-03	7.83E-03	1.05E-02	1.28E-02	1.42E-02	1.96E-02	1.72E-02	2.07E-02	2.05E-02	1.98E-02	1.90E-02	1.64E-02	
150	4.16E-03	2.54E-03	2.95E-03	4.09E-03	5.90E-03	1.32E-02	1.00E-02	1.06E-02	1.40E-02	1.44E-02	1.50E-02	1.47E-02	1.44E-02	1.32E-02	1.21E-02	
160	2.97E-03	2.01E-03	2.48E-03	7.85E-03	1.08E-02	1.19E-02	1.02E-02	9.71E-03	1.26E-02	1.10E-02	1.18E-02	1.30E-02	1.22E-02	1.17E-02	1.07E-02	
170	3.08E-03	2.22E-03	2.75E-03	4.38E-03	8.32E-03	1.04E-02	1.23E-02	1.24E-02	1.10E-02	1.26E-02	1.33E-02	1.28E-02	1.30E-02	1.20E-02	1.08E-02	
180	3.42E-03	2.46E-03	3.03E-03	4.84E-03	7.04E-03	9.04E-03	1.08E-02	1.14E-02	1.23E-02	1.45E-02	1.30E-02	1.54E-02	1.51E-02	1.35E-02	1.12E-02	
190	4.03E-03	2.68E-03	3.29E-03	4.07E-02	3.72E-02	2.91E-02	2.62E-02	2.24E-02	1.64E-02	1.39E-02	1.55E-02	1.42E-02	1.67E-02	1.50E-02	1.23E-02	
200	4.63E-03	3.09E-03	1.94E-02	3.88E-02	3.66E-02	3.05E-02	2.56E-02	1.99E-02	1.60E-02	1.49E-02	1.53E-02	1.56E-02	1.57E-02	1.53E-02	1.31E-02	
210	5.41E-03	3.73E-03	2.18E-02	3.60E-02	3.87E-02	2.84E-02	2.29E-02	2.09E-02	1.56E-02	1.64E-02	1.68E-02	1.72E-02	1.64E-02	1.60E-02	1.47E-02	
220	6.47E-03	4.29E-03	4.62E-03	3.26E-02	3.62E-02	2.99E-02	2.41E-02	1.85E-02	1.72E-02	1.82E-02	1.88E-02	1.95E-02	1.83E-02	1.71E-02	1.53E-02	
230	7.71E-03	5.42E-03	5.97E-03	4.77E-02	4.21E-02	3.40E-02	2.71E-02	2.05E-02	2.01E-02	2.14E-02	2.23E-02	2.28E-02	2.18E-02	2.03E-02	1.75E-02	
240	1.01E-02	6.76E-03	6.70E-03	8.80E-03	1.14E-02	4.30E-02	2.83E-02	2.12E-02	2.19E-02	2.35E-02	2.50E-02	2.56E-02	2.47E-02	2.30E-02	1.93E-02	
250	1.21E-02	8.10E-03	8.50E-03	1.06E-02	1.36E-02	2.23E-02	3.68E-02	2.65E-02	2.48E-02	2.67E-02	2.84E-02	2.86E-02	2.83E-02	2.59E-02	2.15E-02	
260	1.36E-02	8.77E-03	8.95E-03	1.07E-02	1.37E-02	1.79E-02	2.09E-02	2.31E-02	2.55E-02	2.70E-02	2.81E-02	2.90E-02	3.06E-02	3.60E-02	2.14E-02	
270	1.69E-02	1.09E-02	1.09E-02	1.26E-02	1.57E-02	2.07E-02	2.40E-02	2.64E-02	2.80E-02	3.00E-02	3.12E-02	3.29E-02	4.48E-02	2.82E-02	2.20E-02	
280	2.31E-02	1.49E-02	1.38E-02	1.68E-02	2.00E-02	2.52E-02	2.86E-02	3.16E-02	3.51E-02	3.78E-02	4.04E-02	6.19E-02	3.86E-02	3.41E-02	2.59E-02	
290	3.28E-02	2.34E-02	2.08E-02	2.31E-02	2.72E-02	3.39E-02	3.79E-02	4.17E-02	5.07E-02	6.56E-02	8.73E-02	6.52E-02	5.13E-02	4.56E-02	3.34E-02	
300	3.66E-02	2.70E-02	2.38E-02	2.54E-02	2.89E-02	3.78E-02	5.32E-02	4.36E-02	6.35E-02	9.10E-02	9.56E-02	6.53E-02	5.23E-02	4.62E-02	3.44E-02	
310	2.97E-02	2.01E-02	1.75E-02	1.89E-02	2.34E-02	3.43E-02	4.23E-02	4.60E-02	5.76E-02	7.95E-02	5.86E-02	4.71E-02	4.16E-02	3.64E-02	2.86E-02	
320	2.12E-02	1.39E-02	1.22E-02	2.13E-02	2.83E-02	3.50E-02	3.81E-02	3.46E-02	5.66E-02	6.01E-02	4.38E-02	3.90E-02	3.53E-02	3.01E-02	2.39E-02	
330	3.12E-02	1.78E-02	1.54E-02	1.73E-02	2.62E-02	3.05E-02	3.42E-02	3.10E-02	5.36E-02	5.23E-02	3.84E-02	3.60E-02	3.25E-02	2.90E-02	2.21E-02	
340	2.83E-02	2.59E-02	2.15E-02	2.63E-02	2.58E-02	3.72E-02	3.56E-02	3.23E-02	5.20E-02	5.09E-02	4.11E-02	3.66E-02	3.37E-02	3.02E-02	2.23E-02	
350	2.86E-02	2.61E-02	2.39E-02	2.24E-02	2.47E-02	2.92E-02	3.70E-02	3.72E-02	4.36E-02	5.54E-02	4.64E-02	3.93E-02	3.80E-02	3.21E-02	2.42E-02	

Maksimum= 1.57E-01 i afstand 17 m og retning 70 grader.

Dato: 2024/12/11 OML-Multi PC-version 20240314/7.10 Side 13
DCE - Nationalt Center for Miljø og Energi, Aarhus Universitet

Støv Periode: 740101-831231

Maksimal timeværdier (µg/m3)

Retning (grader)	Afstand (m)															
	17	25	35	45	55	70	85	100	120	140	160	200	250	300	400	
0	5.44E+00	5.43E+00	5.36E+00	4.09E+00	4.02E+00	3.98E+00	4.87E+00	4.38E+00	4.23E+00	4.57E+00	4.47E+00	3.59E+00	3.01E+00	2.49E+00	1.66E+00	
10	5.46E+00	5.47E+00	5.00E+00	4.12E+00	4.10E+00	3.88E+00	4.22E+00	3.79E+00	4.48E+00	4.15E+00	4.04E+00	3.44E+00	3.05E+00	2.51E+00	1.81E+00	
20	5.44E+00	5.44E+00	4.61E+00	4.25E+00	4.07E+00	3.89E+00	4.11E+00	3.72E+00	4.29E+00	4.14E+00	3.89E+00	3.52E+00	3.05E+00	2.55E+00	1.82E+00	
30	5.49E+00	5.12E+00	4.43E+00	4.15E+00	4.05E+00	3.88E+00	3.79E+00	3.73E+00	4.16E+00	4.02E+00	3.86E+00	3.54E+00	3.07E+00	2.56E+00	1.91E+00	
40	4.98E+00	4.97E+00	5.02E+00	4.17E+00	4.12E+00	3.90E+00	3.78E+00	3.74E+00	4.08E+00	3.95E+00	5.10E+00	3.88E+00	3.02E+00	2.60E+00	1.94E+00	
50	5.01E+00	5.01E+00	5.05E+00	4.16E+00	4.11E+00	3.92E+00	3.81E+00	3.74E+00	4.02E+00	3.87E+00	3.62E+00	3.31E+00	3.16E+00	2.97E+00	2.14E+00	
60	5.19E+00	5.00E+00	5.03E+00	4.16E+00	4.13E+00	3.90E+00	3.82E+00	3.73E+00	3.81E+00	3.65E+00	3.54E+00	3.26E+00	2.83E+00	2.42E+00	2.06E+00	
70	5.24E+00	5.14E+00	5.10E+00	4.45E+00	3.88E+00	3.89E+00	3.81E+00	3.74E+00	3.76E+00	3.61E+00	3.49E+00	3.15E+00	2.80E+00	2.42E+00	1.82E+00	
80	5.21E+00	5.12E+00	4.50E+00	4.04E+00	3.75E+00	3.76E+00	3.81E+00	3.77E+00	3.67E+00	3.49E+00	3.24E+00	2.96E+00	2.82E+00	2.40E+00	1.79E+00	
90	3.28E+00	5.11E+00	4.77E+00	3.75E+00	4.15E+00	3.56E+00	3.84E+00	3.77E+00	3.41E+00	3.26E+00	3.12E+00	2.99E+00	2.54E+00	2.42E+00	2.07E+00	
100	3.29E+00	5.13E+00	4.74E+00	3.73E+00	4.44E+00	3.48E+00	3.67E+00	3.47E+00	3.22E+00	3.07E+00	2.98E+00	2.79E+00	2.78E+00	2.39E+00	1.99E+00	
110	3.29E+00	5.14E+00	3.92E+00	3.56E+00	4.44E+00	3.47E+00	3.34E+00	3.29E+00	4.13E+00	3.00E+00	2.92E+00	2.94E+00	2.72E+00	2.72E+00	1.84E+00	
120	3.28E+00	4.16E+00	3.91E+00	4.17E+00	3.89E+00	3.12E+00	3.08E+00	3.06E+00	4.10E+00	2.85E+00	2.87E+00	2.79E+00	2.61E+00	2.18E+00	1.98E+00	
130	2.98E+00	4.12E+00	2.62E+00	3.63E+00	3.21E+00	3.16E+00	2.87E+00	2.97E+00	3.96E+00	2.61E+00	2.77E+00	2.66E+00	2.48E+00	2.26E+00	1.82E+00	
140	2.82E+00	2.75E+00	2.37E+00	2.18E+00	2.16E+00	2.13E+00	2.27E+00	2.39E+00	3.01E+00	2.48E+00	2.76E+00	2.61E+00	2.42E+00	2.25E+00	1.82E+00	
150	2.71E+00	2.44E+00	2.32E+00	2.11E+00	2.22E+00	3.58E+00	2.42E+00	2.39E+00	2.88E+00	2.73E+00	2.62E+00	2.47E+00	2.26E+00	1.96E+00	1.60E+00	
160	2.40E+00	2.41E+00	2.24E+00	2.03E+00	4.16E+00	3.48E+00	2.58E+00	2.39E+00	2.94E+00	2.46E+00	2.47E+00	2.51E+00	2.17E+00	1.89E+00	1.45E+00	
170	2.45E+00	2.36E+00	2.17E+00	2.13E+00	2.91E+00	2.75E+00	2.88E+00	2.85E+00	2.46E+00	2.62E+00	2.68E+00	2.42E+00	2.36E+00	2.08E+00	1.62E+00	

180	1.99E+00	2.04E+00	1.96E+00	1.96E+00	2.11E+00	2.05E+00	2.20E+00	2.32E+00	2.46E+00	2.75E+00	2.42E+00	2.62E+00	2.36E+00	2.03E+00	1.59E+00
190	2.67E+00	2.31E+00	2.14E+00	1.11E+01	8.72E+00	5.95E+00	4.87E+00	4.11E+00	3.01E+00	2.47E+00	2.60E+00	2.20E+00	2.26E+00	1.91E+00	1.54E+00
200	2.50E+00	2.41E+00	7.78E+00	1.01E+01	8.13E+00	5.82E+00	4.46E+00	3.46E+00	2.75E+00	2.48E+00	2.43E+00	2.32E+00	2.12E+00	2.00E+00	1.59E+00
210	2.96E+00	2.90E+00	7.80E+00	8.69E+00	7.72E+00	5.08E+00	3.81E+00	3.38E+00	2.49E+00	2.50E+00	2.41E+00	2.27E+00	2.03E+00	1.90E+00	1.61E+00
220	2.51E+00	2.48E+00	2.24E+00	7.65E+00	6.91E+00	4.97E+00	3.75E+00	2.83E+00	2.53E+00	2.58E+00	2.52E+00	2.34E+00	2.03E+00	1.79E+00	1.48E+00
230	2.59E+00	2.53E+00	2.38E+00	8.64E+00	6.76E+00	4.81E+00	3.59E+00	2.70E+00	2.51E+00	2.51E+00	2.47E+00	2.26E+00	2.06E+00	1.84E+00	1.49E+00
240	2.65E+00	2.60E+00	2.35E+00	2.22E+00	2.21E+00	5.42E+00	3.45E+00	2.55E+00	2.52E+00	2.53E+00	2.51E+00	2.32E+00	2.05E+00	1.81E+00	1.43E+00
250	2.71E+00	2.63E+00	2.51E+00	2.36E+00	2.37E+00	2.90E+00	3.89E+00	2.85E+00	2.56E+00	2.55E+00	2.50E+00	2.29E+00	2.08E+00	1.82E+00	1.39E+00
260	3.07E+00	3.00E+00	2.77E+00	2.45E+00	2.40E+00	2.38E+00	2.41E+00	2.46E+00	2.55E+00	2.58E+00	2.53E+00	2.35E+00	2.36E+00	2.54E+00	1.49E+00
270	3.06E+00	2.98E+00	2.77E+00	2.46E+00	2.41E+00	2.40E+00	2.45E+00	2.53E+00	2.46E+00	2.49E+00	2.52E+00	2.46E+00	2.92E+00	1.82E+00	1.42E+00
280	2.97E+00	2.97E+00	2.66E+00	2.52E+00	2.42E+00	2.43E+00	2.39E+00	2.42E+00	2.48E+00	2.49E+00	2.52E+00	3.63E+00	2.20E+00	1.90E+00	1.43E+00
290	2.99E+00	2.99E+00	2.63E+00	2.41E+00	2.38E+00	2.41E+00	2.40E+00	2.44E+00	2.72E+00	3.31E+00	4.18E+00	3.07E+00	2.39E+00	2.65E+00	1.50E+00
300	2.97E+00	2.98E+00	2.61E+00	2.38E+00	2.34E+00	2.53E+00	3.06E+00	2.45E+00	3.22E+00	4.29E+00	4.51E+00	3.02E+00	2.37E+00	2.07E+00	1.54E+00
310	3.01E+00	3.00E+00	2.64E+00	2.41E+00	2.49E+00	2.93E+00	3.21E+00	3.27E+00	3.78E+00	4.88E+00	3.58E+00	2.79E+00	2.39E+00	2.04E+00	1.60E+00
320	2.94E+00	2.91E+00	2.60E+00	3.34E+00	3.65E+00	3.79E+00	3.73E+00	3.29E+00	4.70E+00	4.78E+00	3.49E+00	3.01E+00	2.60E+00	2.13E+00	1.58E+00
330	4.49E+00	4.05E+00	3.55E+00	3.31E+00	4.01E+00	3.92E+00	3.92E+00	3.47E+00	5.06E+00	4.88E+00	3.59E+00	3.27E+00	2.80E+00	2.38E+00	1.70E+00
340	4.53E+00	5.49E+00	4.65E+00	4.68E+00	4.12E+00	4.75E+00	4.19E+00	3.70E+00	5.16E+00	4.84E+00	3.89E+00	3.35E+00	2.93E+00	2.50E+00	1.74E+00
350	4.54E+00	5.52E+00	5.02E+00	4.14E+00	3.92E+00	3.88E+00	4.22E+00	4.02E+00	4.22E+00	4.87E+00	4.08E+00	3.33E+00	2.97E+00	2.39E+00	1.74E+00

Maksimum= 1.11E+01 i afstand 45 m og retning 190 grader.