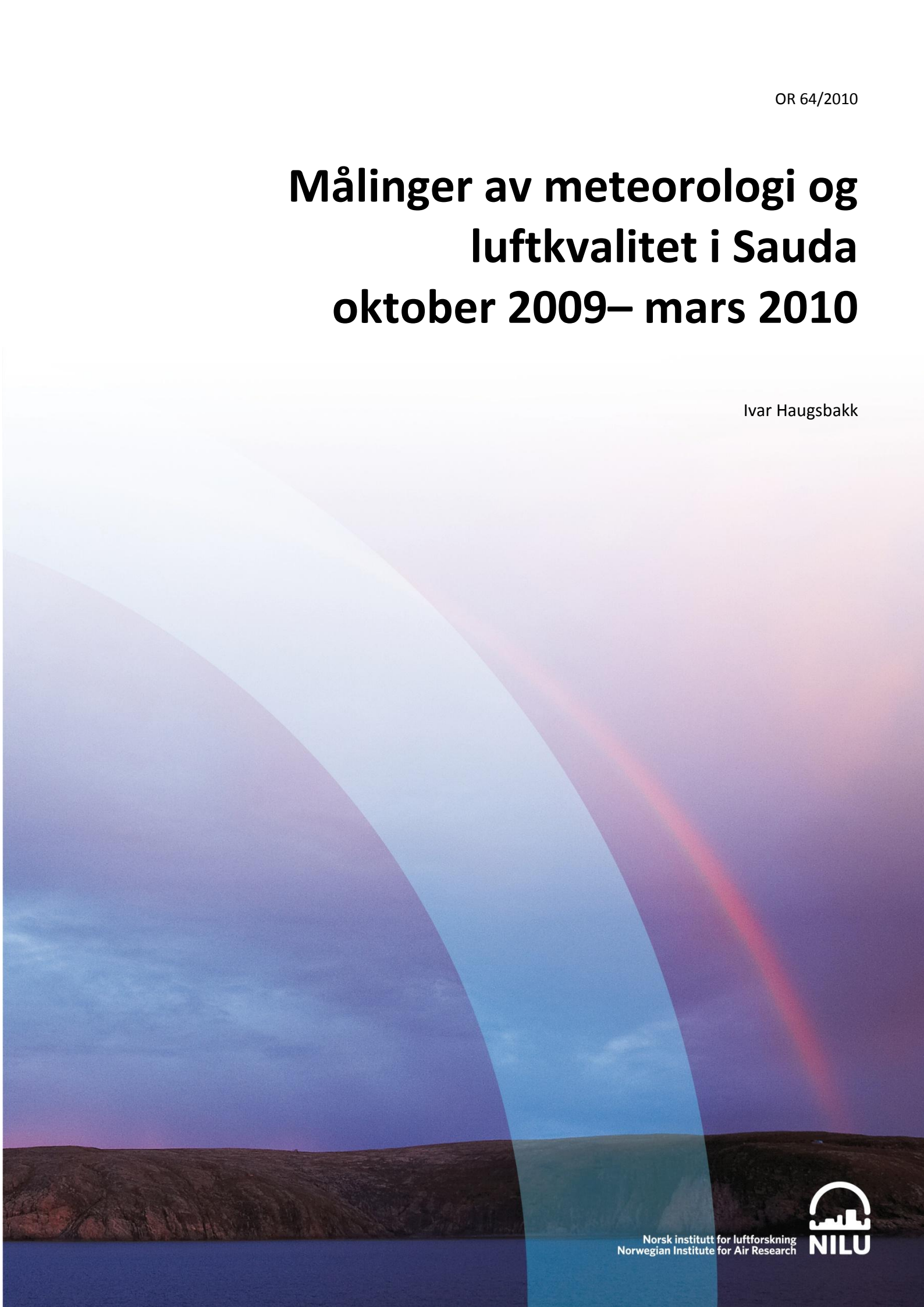
OR 64/2010

Målinger av meteorologi og luftkvalitet i Sauda oktober 2009– mars 2010

Ivar Haugsbakk



Norsk institutt for luftforskning
Norwegian Institute for Air Research
NILU

Innhold

Sammendrag

Norsk institutt for luftforskning (NILU) gjennomfører på oppdrag fra Sauda kommune et måleprogram med meteorologi (vind, temperatur og stabilitet), luftkvalitet (PM_{10}) og metallanalyse av utvalgte filter fra svevestøvmålinger i Sauda. (Denne rapporten er en delrapport for perioden 01.10.2009-31.03.2010).

Meteorologi
Dominerende vindretninger for hele måleperioden var fra øst (53,5%), dvs. ned dalen. Det var vindstille i 5,0% av tiden. Midlere vindstyrke for hele perioden var 1,6 m/s. De høyeste vindstyrkene forekom med vind fra nord-nordøst.

De meterorologiske data gav dominerende vind ned dalen som var et generelt trekk for hele regionen i denne perioden. Dette gir belastning mot stasjonen mer skjeldent enn vinteren 2008/2009 hvor dominerende vind var inn dalen, dvs. fra sydvest.

Forekomst av nøytrale atmosfæriske stabiltetsforhold, som inntreffer typisk ved vind og overskyet vær som fører til relativ god spredning, var høy i hele måleperioden. Stabile atmosfæriske forhold som oppstår om vinteren og om natta ved lav vind og fører til dårlig spredning av forurensninger, ble oftest observert ved vind fra øst og forekom i 4,4% av måleperioden.

Luftkvalitet Søndenålia
NILU har sammenlignet måleresultatene med grenseverdiene i forskriftene til luftkvalitet fastsatt ved Kgl. Res. 4. oktober 2002 og nasjonalt mål for luftkvalitet.

Luftkvaliteten i et område vurderes ved å sammenligne målinger eller beregninger av konsentrasjoner av luftforurensning med grenseverdier, sett ut fra virkning på helse og/eller vegetasjon. Begrepene grenseverdi og nasjonalt mål er tallverdier for forurensningsgrad. Grenseverdier er juridisk bindende, mens nasjonalt mål er en målsetning.

På målestasjon Søndenålia ble det i hele måleperioden ikke registrert overskridelser av grenseverdien for svevestøv (PM_{10}).

Metallanalysene avviker ikke stort fra tidligere målinger (Haugsbakk, 2008, 2009, 2010). Det ble målt relativt høye konsentrasjoner av mangan (Mn). Det er imidlertid ikke noe som tyder på at konsentrasjonen av noen av de målte metaller vil overskride grenseverdier for luftkvalitet som årsmiddel.

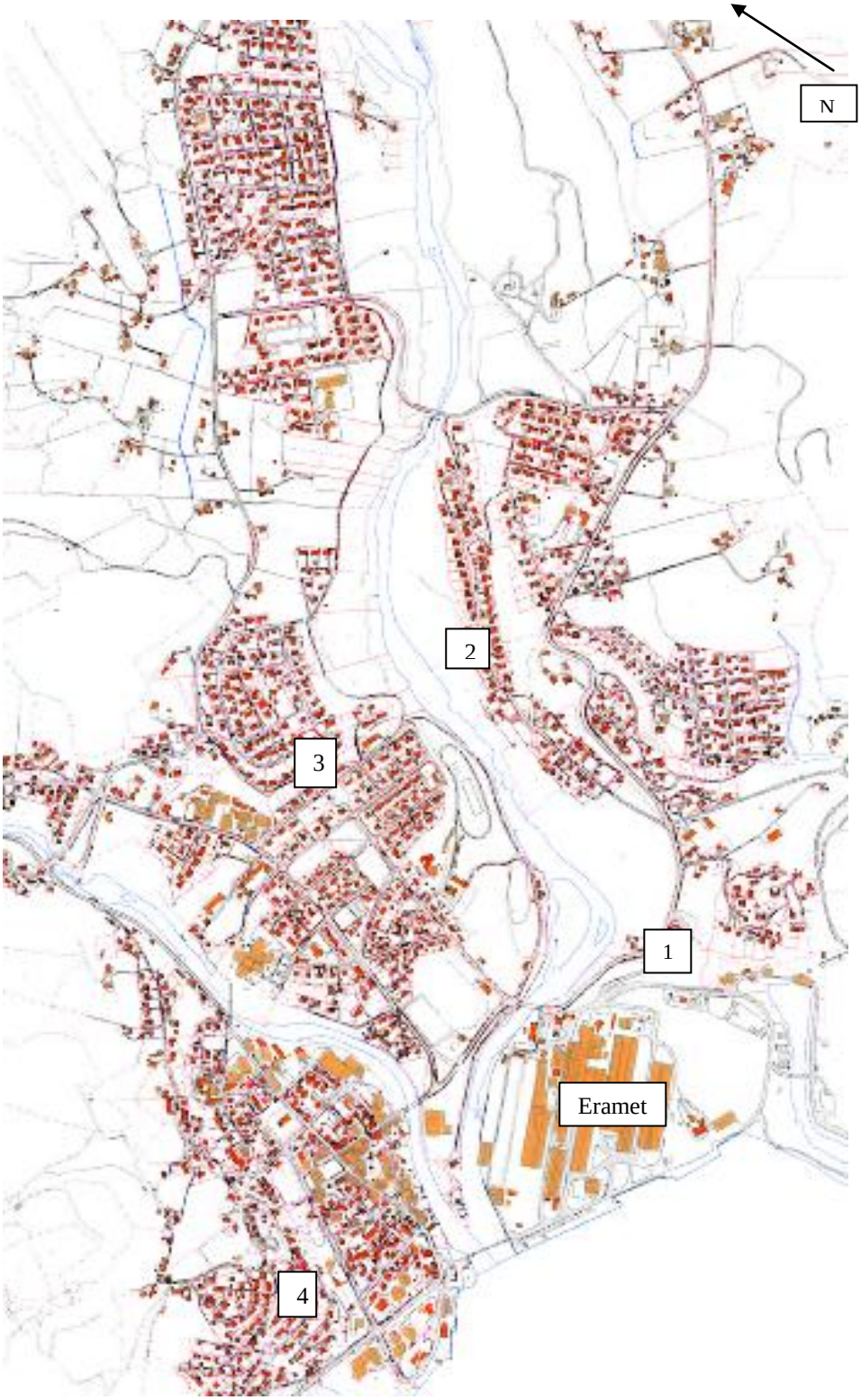
Målinger av meteorologi og luftkvalitet i Sauda oktober 2009– mars 2010

1 Innledning

Norsk institutt for luftforskning (NILU) har på oppdrag fra Sauda kommune utført målinger av meteorologi (vind, temperatur og stabilitet), luftkvalitet (PM_{10}) og metallanalyse av utvalgte filter fra svevestøvmålingene. Målingene startet i april 2008 og dette er tredje rapport som omhandler perioden oktober 2009 – mars 2010.

2 Måleprogram

Figur 1 viser kart med målestasjonen inntegnet. I denne måleperioden er det blitt målt meteorologi (stasjon 1) og luftkvalitet på Søndenålia (stasjon 2). Målingene omfatter kontinuerlige målinger av PM_{10} ved bruk av Eberline og innsamling av døgnprøver av partikler på filtre for metallanalyser ved bruk av instrumenttype Kleinfiltergerat.



Figur 1: Stasjonsplassering i Sauda. 1) Meteorologiske målinger 2) Søndenålia, 3) Brekke, 4) Utsikten. Stasjon 3 og 4 var ikke i drift i perioden.

3 Datatilgjengelighet

Tabell 1 gir en oversikt over måleperiode og hvilke parametre som har vært målt i Sauda.

Tabell 1: Oversikt over måleprogram, meteorologiske parametre i Sauda i perioden 01.10.2009. – 31.03.2010

Parameter	Enhet	Instrument	Midlingstid
Temperatur (TT)	°C	Aanderaa	1 time
Temperaturdifferanse (dT)	°C	"	"
Vindretning (DD)	grader	"	"
Vindstyrke (FF)	m/s	"	"
Vindkast (gust)	m/s	"	"
Svevestøv Søndenålia	µg/m^3	PM_{10}-mon.	"

Datadekningen for målingene er vist i Tabell 2. Alle data er gitt i Vedlegg A.

Tabell 2: Datadekning i prosent av tid for de aktuelle parametre i Sauda i perioden 01.10.2009-31.03.2010.

	2009/2010					
Parameter	Okt	Nov	Des	Jan	Feb	Mar
Vindstyrke	100	100	91,8	96,5	98,5	100
Vindkast (Gust)	100	100	88,7	96,4	98,5	100
Vindretning	100	100	100	96,0	91,4	99,7
Temperatur	100	100	100	100	100	100
Temperaturdiff	0	43,3	90,3	0	0	0
Svevestøv Søndenålia	100	100	100	99,7	100	100

Det var stort sett god datadekning for alle parametre utenom stabilitet (temperaturdifferanse) i måleperioden, der data manglet helt for månedene oktober 2009 og perioden januar-mars 2010. I november 2009 var det kun 43,3% dekning. Problemer med måleinstrumentet er grunnen til den dårlige datadekningen.

4 Meteorologiske målinger

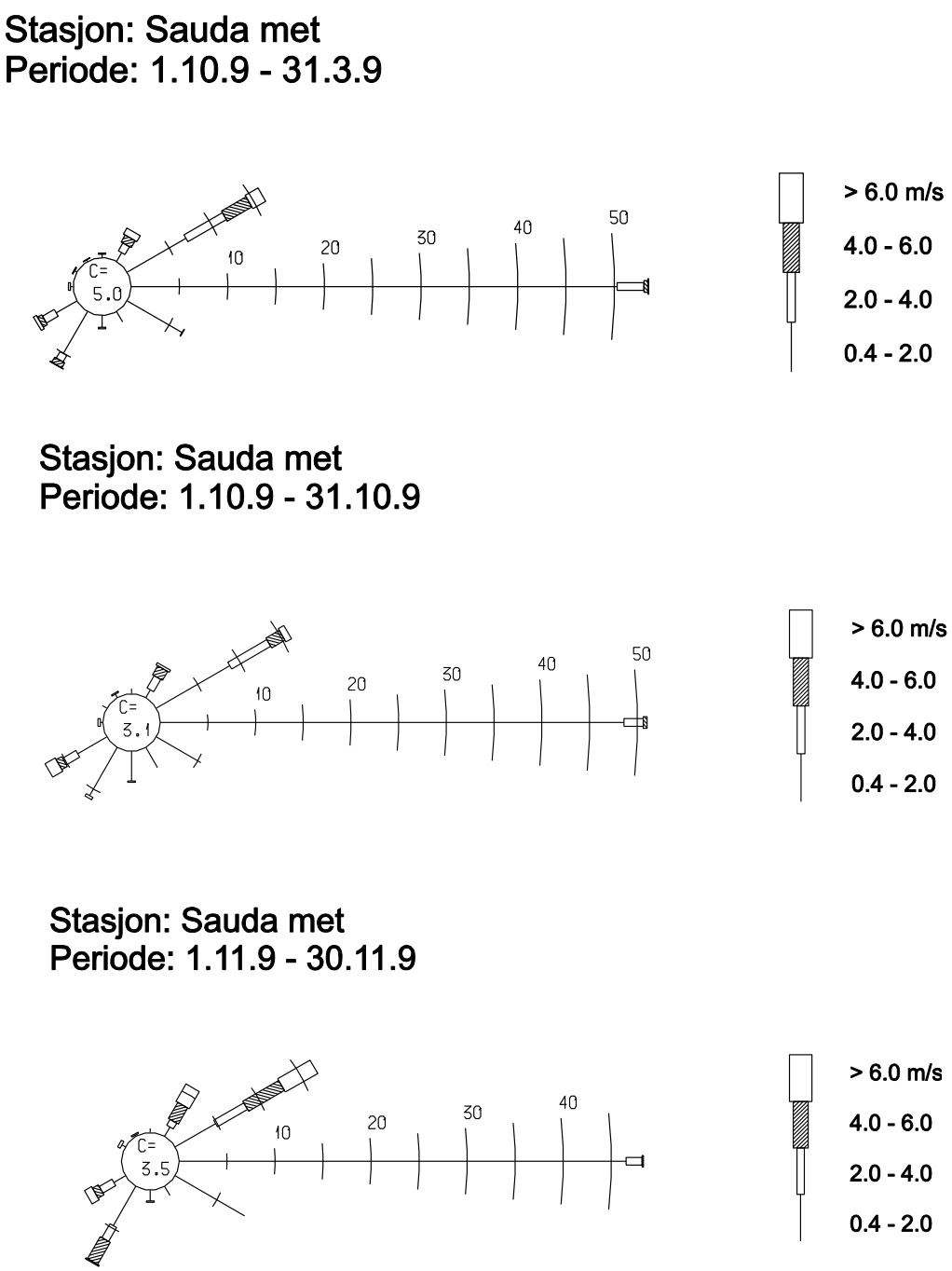
Det er målt meteorlogiske målinger på stasjon 1 ca. øst for Euramet. Datadekningen har vært god utenom DT som skyldes problemer med instrumentet.

4.1 Vindretning og vindstyrke

Vindretningen angis i retning for vind fra en retning, med økende gradtall ”med sola”. Nordavinder fra 0°/360°.

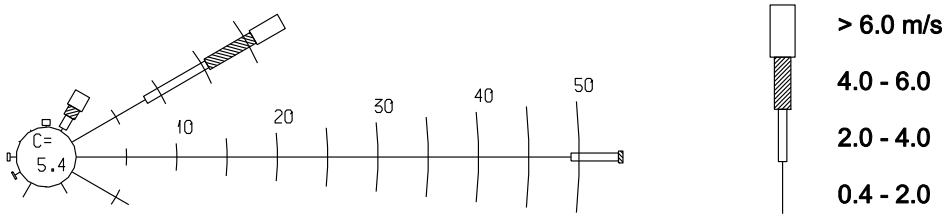
Frekvensfordelingen av vindretning for hele måleperioden og månedsvise frekvensfordelinger er vist i Figur 2. Mer detaljert statistikk er vist i Vedlegg B. Figuren viser at dominerende vindretninger for hele måleperioden var fra øst (53,5%), dvs. ned dalen. Det var vindstille (<0,5 m/s) i 5,0% av tiden. Midlere vindstyrke for hele perioden var 1,6 m/s. De høyeste vindstyrkene var fra nord-nordøst. Høyeste midlere vindstyrke var i november (2,0 m/s), mens laveste midlere vindstyrke var i mars (1,2 m/s).

Vinteren 2009/2010 gav dominerende vindretning ned dalen mens det i vinteren 2008/2009 var vind inn dalen, dvs. fra omkring vest. Dette stemmer med de generelle vindforholdene i landsdelen for disse periodene.

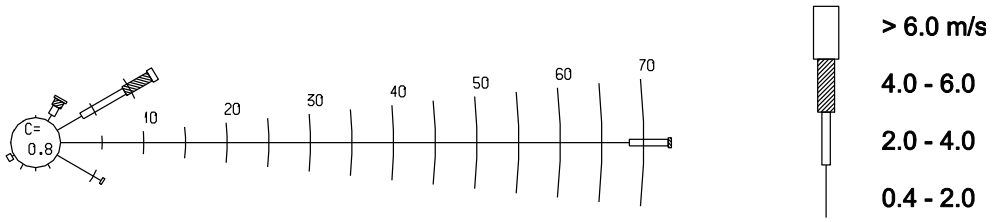


Figur 2: Frekvensfordeling av vindretning fordelt på 30°-sektorer fra Sauda i perioden 01.10.2009-31.03.2010. Vindrosene gir prosentvis fordeling, og viser retningen det blåste fra. C=calm (vindstille).

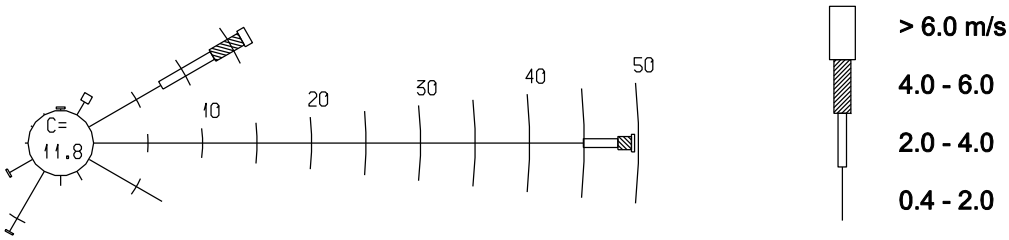
Stasjon: Sauda met
Periode: 1.12.9 – 31.12.9



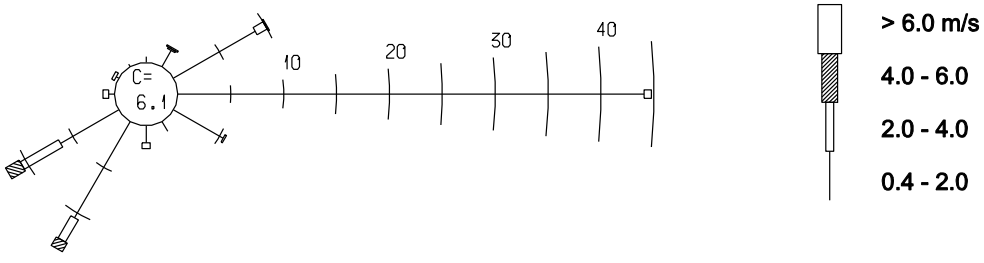
Stasjon: Sauda met
Periode: 1.1.10 - 31.1.10



Stasjon: Sauda met
Periode: 1.2.10 - 28.2.10



Stasjon: Sauda met
Periode: 1.3.10 - 31.3.10



Figur 2: forts.

Tabell 3 viser vindstatistikk fra Sauda for hele måleperioden.

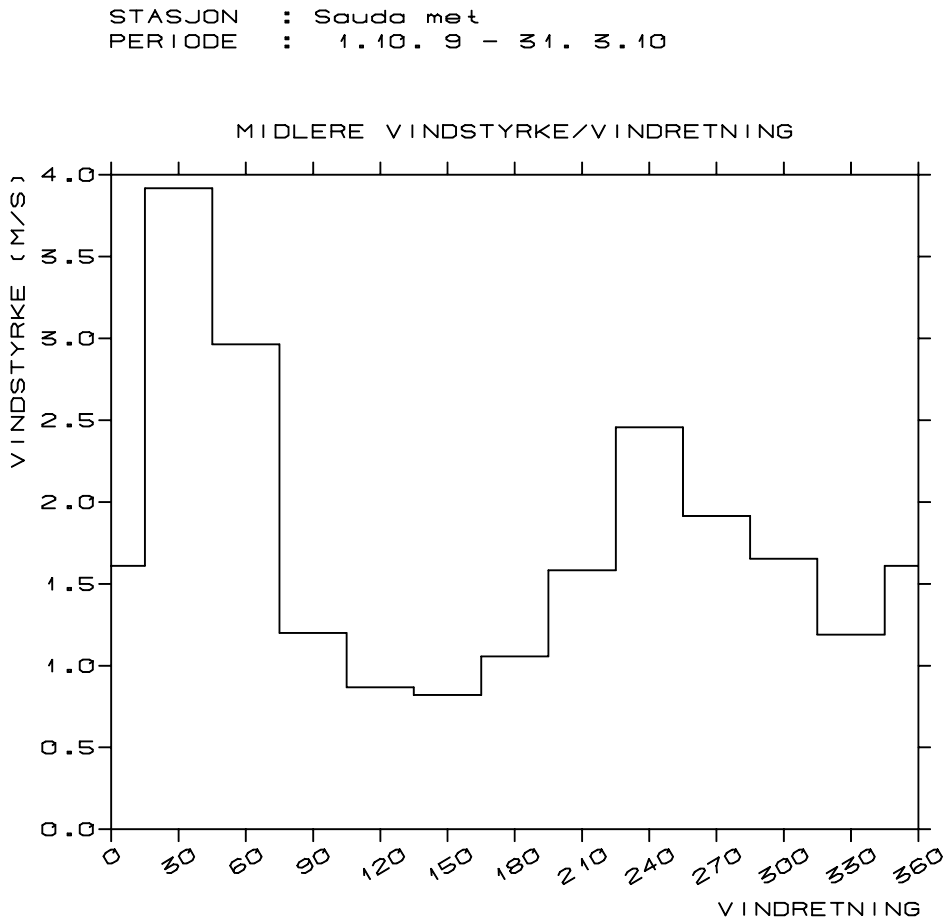
Tabell 3: Vindstyrkestatistikk (m/s) for Sauda.

Måned 2009/2010	Andel vindstille (%)	Midlere vindstyrke (m/s)	Maks timemiddel (m/s)	Tid for maks vindstyrke	Maks vindkast (gust) m/s	Tid for maks vind-kast
Okt 09	3,1	1,5	9,0	07. kl 10	17,4	07. kl 10
Nov 09	3,5	2,0	11,6	14. kl 16	24,6	04. kl 09
Des 09	5,4	1,9	13,5	06. kl 18	29,8	06. kl 18
Jan 10	0,8	1,7	8,6	20. kl 12	21,4	16. kl 23
Feb 10	11,8	1,3	7,6	20. kl 15	14,9	20. kl 15
Mar 10	6,1	1,2	5,7	20. kl 01	19,3	10. kl 18
Totalt	5,0	1,6	13,5	06. kl 18	29,8	16. kl 18

Middelvindstyrken for hele perioden var 1,6 m/s.

Alle data finnes i Vedlegg B.

Vindstyrke som funksjon av vindretning på Sauda er vist i Figur 3. Vindretningssektoren med høyest middel vindstyrke var nord-nordøst.



Figur 3: Midlere vindstyrke fordelt på tolv 30°-sektorer på Sauda i perioden 01.10.2009-31.03.2010.

4.2 Stabilitetsforhold

Vurderingen av atmosfærens stabilitetsforhold er basert på timevise målinger av temperaturdifferansen mellom 10 m.o.b. og 2 m.o.b. (ΔT). Forekomsten av fire stabilitetsklasser i Sauda i perioden 01.10.2009-31.03.2010 er gitt i Tabell 4. Ustabile og nøytrale stabilitetsforhold medfører vanligvis gode spredningsforhold, mens lett stabile og stabile stabilitetsforhold oftest gir dårlige spredningsforhold for luftforurensninger.

Typiske trekk for de ulike stabilitetsklassene kan kort sammenfattes slik:

Ustabile atmosfæriske forhold forekommer oftest om dagen og sommeren ved klarvær og lave vindstyrker og når kald luft transporteres over varm sjø/land. Da vil bakken/sjøen varme opp det nederste luftlaget, og det dannes vertikale turbulente luftstrømmer som gir god vertikal spredning av utslippet.

Nøytrale atmosfæriske forhold forekommer ved høye og moderate vindstyrker og oftest ved overskyet vær. Høy vindstyrke og mindre oppvarming av bakken gir god horisontal og vertikal spredning. Høye vindstyrker danner turbulens ved friksjon med bakken, slik at luftlaget vil bli godt blandet.

Stabile atmosfæriske forhold er typisk for stille, klare netter og vintersituasjoner med avkjøling av bakken og det nederste luftlaget eller når atmosfæren avkjøles nedenfra på grunn av kald sjø. Temperaturen øker med høyden over bakken, og dette gir dårlig vertikalspredning i det stabile luftlaget.

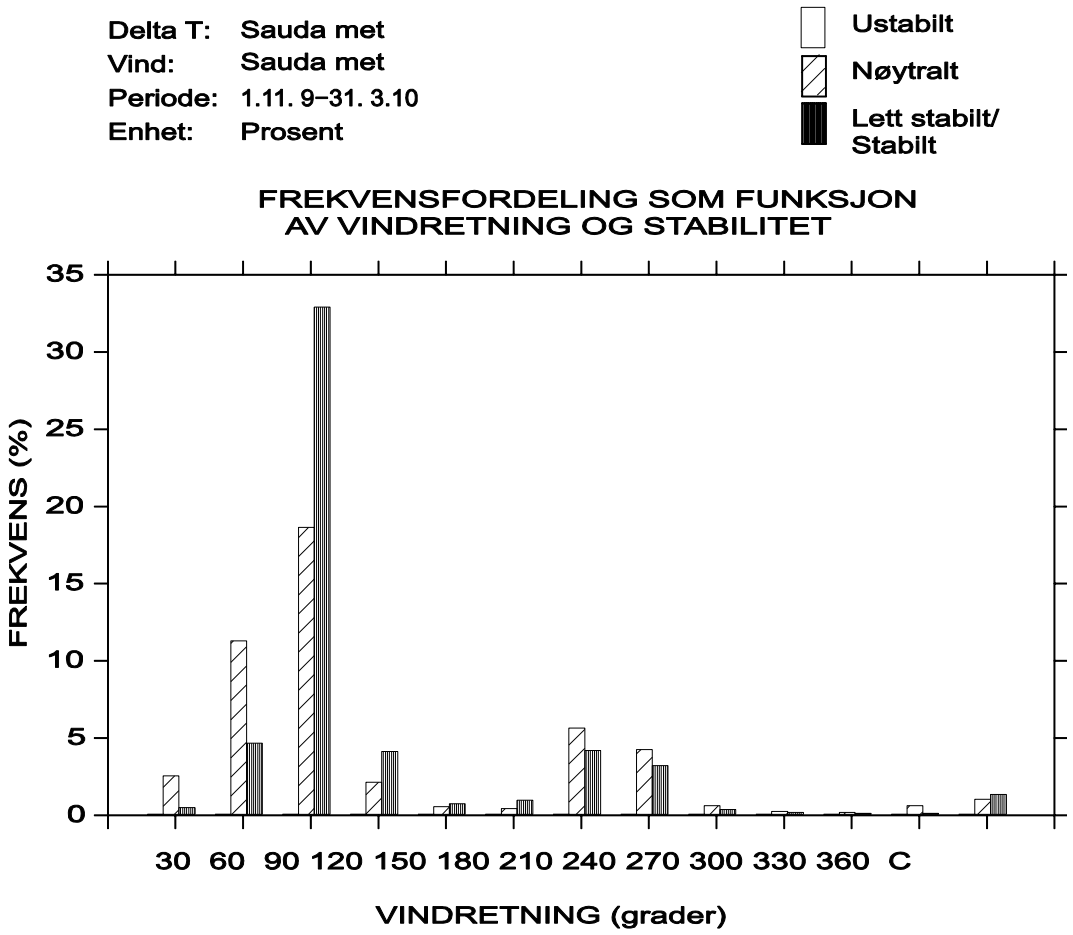
Tabell 4: Forekomst av fire stabilitetsklasser på Sauda i perioden 01.10.2009-31.03.2010. Enhet %.

Måned 2009/2010	Ustabile forhold ΔT<-0,5°C	Nøytrale forhold -0,5°C≤ΔT<0°C	Lett stabile forhold 0°C≤ΔT<0,5°C	Stabile forhold 0,5°C≤ΔT	Sum lett stabile og stabile forhold
Okt 09	-	-	-	-	-
Nov 09	0	76,9	21,8	1,3	23,1
Des 09	0,4	67,9	25,9	5,8	31,7
Jan 10	-	-	-	-	-
Feb 10	-	-	-	-	-
Mar 10	-	-	-	-	-
Totalt	0,3	70,7	24,6	4,4	29,0

Tabell 4 viser at forekomst av nøytral temperatursjiktning, som inntreffer ved sterk vind og overskyet vær, var høy i begge måneder med data. Ustabil temperatursjiktning inntreffer vanligvis ved soloppvarming om dagen og forekommer ofte om sommeren. Ustabil sjiktning økte fra 0% i november 2001 til 0,4% i desember 2009.

Stabile atmosfæriske forhold som oppstår om vinteren og om natta ved lav vind og fører til dårlig spredning av forurensninger, ble oftest observert ved vind fra øst. Stabile forhold oppstår i 4,4% av måleperioden.

Stabilitetsdata finnes i Vedlegg C. Statistisk bearbeidelse av samtidige data for vind og stabilitet er gitt i Vedlegg D. Forekomst av ustabil, nøytral og stabil (og lett stabil) sjiktning fordelt på vindretning i 12 vindsektorer er vist i Figur 4.



Figur 4: Frekvens av ustabil, nøytral og stabil (og lett stabil) sjiktning fordelt på vindretning i 12 vindsektorer i Sauda i perioden 01.10.2009-31.03.2010.

Figuren viser at stabile atmosfæriske forhold oftest ble observert ved vind fra øst.

4.3 Temperatur

Månedsmiddeltemperaturene i Sauda i perioden 01.10.2009-31.03.2010 er vist i Tabell 5.

Tabell 5: Månedsmiddeltemperaturer i Sauda i perioden 01.10.2009-31.03.2010. Enhet: °C.

Måned 2009/2010	Måneds-middel temperatur	Maksimum		Minimum	
		Temperatur	Tid	Temperatur	Tid
Okt 09	6,2	13,0	23. kl 14	-0,7	14. kl 06
Nov 09	5,6	14,2	14. kl 16	-1,7	30. kl 23
Des 09	0,1	10,6	06. kl 18	-11,0	30. kl 12
Jan 10	-3,9	7,1	13. kl 14	-14,9	08. kl 02
Feb 10	-2,6	6,8	27. kl 15	-12,7	01. kl 09
Mar 10	2,2	8,9	31. kl 10	-8,6	04. kl 08

5 Svevestøvmålinger

Det er utført kontinuerlige timesmidlete målinger av svevestøv (PM_{10}) på 1 stasjon ved bedriften (se Figur 1):

1. Søndenålia, nordøst for bedriften

NILU har sammenlignet måleresultatene med grenseverdiene i forskriftene til luftkvalitet fastsatt ved Kgl. Res. 4. oktober 2002 og nasjonalt mål for luftkvalitet.

Luftkvaliteten i et område vurderes ved å sammenligne målinger eller beregninger av konsentrasjoner av luftforurensning med grenseverdier sett ut fra virkning på helse og/eller vegetasjon. Begrepene grenseverdi og Nasjonalt mål er tallverdier for forurensningsgrad. Grenseverdier er juridisk bindende, men Nasjonalt mål er en målsetning.

Tabell 6 viser grenseverdier og nasjonalt mål for luftkvalitet.

Tabell 6: Grenseverdier og nasjonalt mål for luftkvalitet. Tallene i parentes viser hvor mange ganger grenseverdien tillates overskredet hvert år.

Komponent	Enhet	Midlingstid	**Norske grenseverdier**	Nasjonalt mål
PM_{10}	$\mu g/m^3$	Døgn År	**50 (35)** **40**	50 (7)

Det ble ikke registrert noen overskridelse av grenseverdi for PM_{10} i denne måleperioden. Måleresultatene er vist i tabellform i Vedlegg F.

Tabell 7 viser middelkonsentrasjon, høyeste døgnmiddel og antall overskrideler for hver måned.

Tabell 7: Sammendrag av måleresultater for svevestøv (PM_{10}). Enhet: µg/m^3.

Måned	Døgnmiddel		# døgn større enn 50 µg/m^3
	Middelverdi	Maksimalverdi	
Oktober 09	14,8	46,5	0
November 09	15,7	41,6	0
Desember 09	17,1	34,2	0
Januar 10	19,9	35,0	0
Februar 10	21,0	44,3	0
Mars 10	16,9	38,2	0

6 Metallanalyser

NILU har tidligere målt konsentrasjoner av ulike elementer (metaller) fra bedriftens utslipp fra eksisterende anlegg (Haugsbakk, 2009 og 2010). I Tabell 8 har vi sammenlignet målinger foretatt i perioden 2008/09 med målingene foretatt i 2009 og 2010. Alle måleresultater finnes i vedlegg G, og er hentet fra Stasjonen Søndenålia.

Tabell 8: Sammenligning mellom målte maksimalverdier i 2008/09, jan-sep 2009 og okt-2009-mars 2010 av ulike metaller. Enhet ng/m^3.

Metall	Målte maksimalverdier oktober 2009-mars 2010	Målte maksimalverdier* april-september 2009	Målte maksimalverdier oktober 2008-mars 2009
As	2,53	2,06 (1123)	6,00
Cd	1,73	0,53 (678)	20,31
Cr	7,89	32,46 (304)	6,56
Cu	5,96	4,11 (1821)	6,80
Hg	101,13	33,45 (49390)	95,78
Pb	197,52	9,03 (6968)	29,63
Mn	5 249,68	4199,60 (463372)	2749,18
Mo	0,08	0,21	0,23
Zn	144,05	76,01 (48443)	169,55
Ni	4,79	15,70	3,66
Co	4,31	5,26 (184)	2,10

*Resultatene fra 25. august var svært høye og er satt i parentes. Vi velger å tro at det den dagen skjedde noe usedvanelig eller at denne prøven er utsatt for noe spesielt.

Metallanalyser er døgnverdier. En sammenligning med vinddata for å kunne bestemme kilde kan være vanskelig fordi vinddata er timeverdier.

Det er ikke noe som tyder på andre kilder enn Eramet til forhøyede verdier av de ulike målte komponenter. Måleverdiene varierer også til dels mye. Dette kan forklares med en kombinasjon av vindforhold og variasjoner i aktivitet ved Eramet.

EU har "target values" som årsmiddel for tre metaller, verdier som ikke bør overskrides som årsmiddel:

As:	6 ng/m^3
Cd	5 ng/m^3
Ni:	20 ng/m^3

Norsk grenseverdi for bly som årsmiddel er: Pb: 500 ng/m^3.
WHOs retningslinje for Mn som årsmiddel er: Mn: 1000 ng/m^3.

Den eneste av de målte parametre som er høy nok til å kunne komme i konflikt med grenseverdier og retningslinjer er Mangan. Målingene for Mangan i perioden oktober 2009-mars 2010 viser maksimale døgnverdier som er 5 ganger så høye som WHOs retningslinjer for årsmiddel. Det er imidlertid ingenting som tyder på at det vil kunne bli overskridelser av WHOs retningslinje som årsmiddel, siden middelverdien for alle prøvene er 720 ng/m^3 .

Vedlegg G inneholder alle resultater fra metallanalysene. Måleresultatene viser at det ikke er grunnlag for å anta at det vil bli overskridelser av noen grenseverdier og retningslinjer for de aktuelle komponentene. Målingene er sammenlignet med målinger foretatt på bakgrunnsstasjonen på Birkenes. Konsentrasjonsnivået i Sauda er selvfølgelig en del høyere enn på bakgrunnsstasjonen på Birkenes, men konsentrasjonsnivået i Sauda er på ingen måte alarmerende.

Mangan skiller seg som forventet ut med relativt høye verdier. Vi har ikke andre sammenlignbare målinger fra andre steder i Norge, men det er svært lite sannsynlig at vi ville kunne måle så høye verdier andre steder i Norge.

Dersom konsentrasjonsnivået er høyt, vil det være naturlig å vurdere om andre kilder kan ha vært bidragsytere til de forhøyede konsentrasjonene. Vi kan ikke se at det finnes andre vesentlige bidragsytere enn Eramet til forhøyet nivå av de aktuelle komponenter i Sauda.

7 Konklusjon

Norsk institutt for luftforskning (NILU) utfører på oppdrag fra Sauda kommune et måleprogram med meteorologi (vind, temperatur og stabilitet), luftkvalitet (PM_{10}) og metallanalyse av utvalgte filter fra svevestøvmålinger i Sauda. (Denne rapporten er en delrapport for perioden 01.10.2009-31.03.2010).

De meterorologiske data gav dominerende vind ned dalen som var et generelt trekk for hele regionen i denne perioden. Dette gir belastning mot stasjonen mer skjeldent enn vinteren 2008/2009 hvor dominerende vind var inn dalen, dvs. fra sydvest.

På målestasjon Søndenålia ble det i hele måleperioden ikke registrert overskridelser av grenseverdien for svevestøv (PM_{10}).

Metallanalysene avviker ikke stort fra tidligere målinger (Haugsbakk, 2009 og 2010). Det ble målt relativt høye konsentrasjoner av mangan (Mn). Det er imidlertid ikke noe som tyder på at konsentrasjonen av noen av de målte metaller vil overskride grenseverdier for luftkvalitet som årsmiddel.

8 Referanser

Haugsbakk, I. (2010) Målinger av meteorologi og luftkvalitet i Sauda april-september 2009. Kjeller (NILU OR 3/2010).

Haugsbakk, I. (2009) Målinger av meteorologi og luftkvalitet i Sauda 2008/2009. Kjeller (NILU OR 44/2009).

Haugsbakk, I. (2008) Spredningsberegninger. Utslipp fra raffineringsprosess for ferromangan i Sauda. Kjeller (NILU OR 79/2008).

Aas, W., Solberg, S., Mandø, S. and Yttri, K.E. (2009) Overvåking av langtransportert forurenset luft og nedbør. Atmosfærisk tilførsel, 2008. (NILU OR 22/2009).

Vedlegg A

Synoptisk listing av måleresultatene

PERIODE: 1/10 2009 - 31/10 2009

Par. 1: T-2m , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 2: T(10-, Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 3: FF , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 4: Gust , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 5: DD , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 6: PM10S, Stasjon 1661, Søndenålia (saud, Skal.faktor: 1.000

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	10	1	1	6.1	-9900.0	1.5	4.0	1006.	1.
2009	10	1	2	5.5	-9900.0	1.8	4.7	6.	1.
2009	10	1	3	5.1	-9900.0	1.0	3.4	8.	4.
2009	10	1	4	4.4	-9900.0	1.2	3.1	7.	3.
2009	10	1	5	4.0	-9900.0	1.1	2.2	6.	5.
2009	10	1	6	3.6	-9900.0	1.4	2.8	7.	1.
2009	10	1	7	3.2	-9900.0	1.7	3.1	8.	6.
2009	10	1	8	3.2	-9900.0	1.7	3.4	7.	6.
2009	10	1	9	3.3	-9900.0	1.3	2.5	6.	15.
2009	10	1	10	4.1	-9900.0	1.4	2.8	10.	12.
2009	10	1	11	7.2	-9900.0	0.9	2.2	11.	3.
2009	10	1	12	9.3	-9900.0	1.1	3.4	22.	0.
2009	10	1	13	10.0	-9900.0	3.3	6.8	25.	0.
2009	10	1	14	10.7	-9900.0	2.2	5.0	23.	0.
2009	10	1	15	10.8	-9900.0	1.5	4.4	27.	6.
2009	10	1	16	11.3	-9900.0	1.4	4.7	1008.	2.
2009	10	1	17	9.3	-9900.0	1.3	4.4	30.	10.
2009	10	1	18	7.9	-9900.0	1.5	5.0	8.	7.
2009	10	1	19	6.8	-9900.0	1.0	2.5	10.	9.
2009	10	1	20	6.4	-9900.0	1.1	2.8	8.	12.
2009	10	1	21	6.4	-9900.0	0.8	2.5	10.	8.
2009	10	1	22	6.6	-9900.0	1.4	3.7	9.	7.
2009	10	1	23	5.8	-9900.0	1.3	3.4	8.	3.
2009	10	1	24	4.7	-9900.0	1.4	3.1	8.	4.
2009	10	2	1	3.7	-9900.0	1.4	2.5	8.	2.
2009	10	2	2	3.0	-9900.0	1.3	3.1	8.	5.
2009	10	2	3	3.2	-9900.0	1.4	2.5	8.	2.
2009	10	2	4	3.3	-9900.0	0.9	1.9	9.	1.
2009	10	2	5	2.8	-9900.0	1.2	2.8	8.	3.
2009	10	2	6	2.1	-9900.0	1.3	2.5	8.	4.
2009	10	2	7	1.6	-9900.0	1.2	2.5	8.	4.
2009	10	2	8	1.4	-9900.0	1.1	1.9	8.	6.
2009	10	2	9	1.6	-9900.0	1.1	2.5	8.	8.
2009	10	2	10	2.5	-9900.0	0.4	1.6	10.	11.
2009	10	2	11	4.5	-9900.0	0.8	1.9	10.	8.
2009	10	2	12	6.7	-9900.0	0.8	2.5	1013.	0.
2009	10	2	13	7.6	-9900.0	1.6	2.8	24.	3.
2009	10	2	14	8.8	-9900.0	1.5	3.4	24.	3.
2009	10	2	15	9.6	-9900.0	1.1	3.1	23.	15.
2009	10	2	16	10.1	-9900.0	1.9	5.9	23.	9.
2009	10	2	17	9.9	-9900.0	3.2	6.5	24.	18.
2009	10	2	18	8.4	-9900.0	1.0	4.0	22.	15.
2009	10	2	19	7.8	-9900.0	1.5	4.4	24.	16.
2009	10	2	20	5.9	-9900.0	1.3	2.8	7.	13.
2009	10	2	21	4.8	-9900.0	1.1	1.9	7.	16.
2009	10	2	22	4.4	-9900.0	1.4	2.5	8.	15.
2009	10	2	23	4.8	-9900.0	0.8	2.5	9.	6.
2009	10	2	24	4.9	-9900.0	1.1	2.5	9.	5.
2009	10	3	1	4.9	-9900.0	0.9	2.5	9.	13.
2009	10	3	2	5.1	-9900.0	1.2	2.8	8.	11.
2009	10	3	3	5.0	-9900.0	0.6	2.2	17.	5.
2009	10	3	4	5.1	-9900.0	0.8	2.5	1021.	7.
2009	10	3	5	4.9	-9900.0	0.6	1.9	10.	9.

2009	10	3	6	4.6	-9900.0	0.7	2.5	24.	3.
2009	10	3	7	4.5	-9900.0	0.7	1.9	1005.	3.
2009	10	3	8	4.3	-9900.0	0.7	1.9	6.	8.
2009	10	3	9	4.5	-9900.0	0.6	2.2	3.	7.
2009	10	3	10	4.8	-9900.0	1.2	3.1	8.	9.
2009	10	3	11	5.4	-9900.0	1.1	2.8	9.	3.
2009	10	3	12	6.0	-9900.0	1.3	3.7	1031.	10.
2009	10	3	13	6.2	-9900.0	1.9	5.9	3.	12.
2009	10	3	14	6.7	-9900.0	0.7	1.9	1033.	1.
2009	10	3	15	6.6	-9900.0	0.6	1.6	20.	16.
2009	10	3	16	6.6	-9900.0	0.6	2.2	6.	12.
2009	10	3	17	6.2	-9900.0	0.6	1.9	4.	27.
2009	10	3	18	5.7	-9900.0	0.3	1.2	34.	12.
2009	10	3	19	5.8	-9900.0	0.3	1.6	2034.	14.
2009	10	3	20	6.0	-9900.0	0.5	1.6	36.	21.
2009	10	3	21	6.1	-9900.0	0.6	1.9	1007.	26.
2009	10	3	22	6.1	-9900.0	0.9	2.2	1033.	18.
2009	10	3	23	6.2	-9900.0	0.8	2.2	6.	22.
2009	10	3	24	6.4	-9900.0	1.2	2.8	7.	18.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	10	4	1	6.6	-9900.0	1.6	2.8	5.	14.
2009	10	4	2	6.4	-9900.0	0.8	2.5	4.	7.
2009	10	4	3	6.6	-9900.0	1.3	3.1	1004.	2.
2009	10	4	4	8.2	-9900.0	4.0	11.5	24.	2.
2009	10	4	5	8.9	-9900.0	3.5	10.3	25.	1.
2009	10	4	6	8.4	-9900.0	1.8	4.7	23.	4.
2009	10	4	7	7.5	-9900.0	1.5	3.7	1023.	5.
2009	10	4	8	7.1	-9900.0	1.8	3.7	8.	4.
2009	10	4	9	7.4	-9900.0	1.4	4.0	8.	2.
2009	10	4	10	8.3	-9900.0	2.0	6.8	19.	5.
2009	10	4	11	8.8	-9900.0	2.4	9.3	18.	2.
2009	10	4	12	9.0	-9900.0	2.0	5.9	20.	5.
2009	10	4	13	9.5	-9900.0	3.5	9.6	23.	6.
2009	10	4	14	9.7	-9900.0	3.5	10.9	25.	8.
2009	10	4	15	9.7	-9900.0	4.5	13.7	25.	4.
2009	10	4	16	9.4	-9900.0	4.7	12.4	25.	4.
2009	10	4	17	10.0	-9900.0	2.7	9.3	26.	2.
2009	10	4	18	9.6	-9900.0	1.8	6.2	1031.	13.
2009	10	4	19	8.9	-9900.0	3.1	9.9	28.	9.
2009	10	4	20	7.3	-9900.0	1.8	5.9	18.	14.
2009	10	4	21	7.7	-9900.0	1.1	6.5	1019.	10.
2009	10	4	22	7.2	-9900.0	3.4	9.0	22.	7.
2009	10	4	23	6.5	-9900.0	1.4	5.3	1009.	12.
2009	10	4	24	5.9	-9900.0	0.7	1.9	1000.	8.
2009	10	5	1	6.2	-9900.0	1.4	4.4	12.	19.
2009	10	5	2	6.0	-9900.0	1.4	3.7	9.	6.
2009	10	5	3	6.0	-9900.0	1.6	3.1	9.	6.
2009	10	5	4	5.7	-9900.0	1.4	3.1	9.	2.
2009	10	5	5	5.0	-9900.0	1.0	2.2	9.	5.
2009	10	5	6	4.6	-9900.0	1.2	2.5	9.	6.
2009	10	5	7	5.0	-9900.0	0.9	2.5	9.	3.
2009	10	5	8	5.2	-9900.0	0.7	2.2	10.	13.
2009	10	5	9	5.5	-9900.0	0.7	2.5	1021.	15.
2009	10	5	10	5.8	-9900.0	0.7	2.5	19.	5.
2009	10	5	11	6.6	-9900.0	1.2	3.4	1012.	0.
2009	10	5	12	7.7	-9900.0	1.0	2.5	1021.	0.
2009	10	5	13	8.1	-9900.0	1.6	3.4	24.	1.
2009	10	5	14	8.5	-9900.0	1.8	3.4	23.	2.
2009	10	5	15	8.2	-9900.0	2.9	8.7	22.	15.
2009	10	5	16	8.2	-9900.0	2.5	8.1	23.	7.
2009	10	5	17	6.4	-9900.0	1.3	3.1	1006.	13.
2009	10	5	18	6.0	-9900.0	1.0	2.8	8.	13.
2009	10	5	19	5.4	-9900.0	0.8	1.9	9.	18.

2009	10	5	20	4.5	-9900.0	0.9	1.9	9.	12.
2009	10	5	21	4.5	-9900.0	1.3	2.8	8.	15.
2009	10	5	22	4.1	-9900.0	1.0	2.5	9.	6.
2009	10	5	23	3.7	-9900.0	0.9	1.9	9.	6.
2009	10	5	24	3.3	-9900.0	1.2	2.8	8.	4.
2009	10	6	1	3.1	-9900.0	0.9	1.9	8.	3.
2009	10	6	2	3.2	-9900.0	0.8	1.6	8.	8.
2009	10	6	3	3.5	-9900.0	1.0	2.5	8.	1.
2009	10	6	4	3.6	-9900.0	1.1	3.1	8.	2.
2009	10	6	5	4.0	-9900.0	0.9	2.2	1009.	4.
2009	10	6	6	4.0	-9900.0	1.2	2.5	9.	8.
2009	10	6	7	4.4	-9900.0	1.0	3.4	8.	4.
2009	10	6	8	4.6	-9900.0	0.8	1.9	8.	11.
2009	10	6	9	5.0	-9900.0	0.8	1.9	9.	16.
2009	10	6	10	5.5	-9900.0	0.9	3.1	9.	17.
2009	10	6	11	6.0	-9900.0	1.0	2.5	1016.	17.
2009	10	6	12	7.4	-9900.0	1.3	4.7	1010.	18.
2009	10	6	13	8.2	-9900.0	1.3	3.7	7.	23.
2009	10	6	14	8.4	-9900.0	0.9	2.8	12.	19.
2009	10	6	15	8.4	-9900.0	1.4	4.4	6.	25.
2009	10	6	16	8.5	-9900.0	0.8	2.5	1007.	18.
2009	10	6	17	8.8	-9900.0	1.1	3.1	1007.	17.
2009	10	6	18	8.6	-9900.0	0.8	2.2	6.	33.
2009	10	6	19	8.8	-9900.0	0.7	1.6	5.	44.
2009	10	6	20	8.6	-9900.0	0.9	2.8	1019.	27.
2009	10	6	21	9.0	-9900.0	1.3	5.0	17.	20.
2009	10	6	22	9.3	-9900.0	1.1	4.7	1009.	5.
2009	10	6	23	8.5	-9900.0	0.9	2.5	9.	3.
2009	10	6	24	8.0	-9900.0	1.1	3.1	9.	9.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/s	dekagrad	ug/m3
2009	10	7	1	8.5	-9900.0	2.0	7.8	1006.	8.
2009	10	7	2	8.4	-9900.0	1.8	5.6	1006.	14.
2009	10	7	3	7.9	-9900.0	1.6	5.3	1010.	9.
2009	10	7	4	9.6	-9900.0	4.0	11.5	24.	9.
2009	10	7	5	9.9	-9900.0	5.9	12.4	23.	12.
2009	10	7	6	9.7	-9900.0	7.3	13.7	23.	22.
2009	10	7	7	9.9	-9900.0	8.2	16.2	23.	12.
2009	10	7	8	9.7	-9900.0	6.6	14.6	23.	13.
2009	10	7	9	9.8	-9900.0	7.7	16.5	24.	10.
2009	10	7	10	9.8	-9900.0	9.0	17.4	24.	9.
2009	10	7	11	10.0	-9900.0	8.5	15.9	25.	6.
2009	10	7	12	9.3	-9900.0	6.6	14.3	24.	15.
2009	10	7	13	10.3	-9900.0	6.5	15.2	24.	8.
2009	10	7	14	10.1	-9900.0	6.6	14.6	24.	6.
2009	10	7	15	10.4	-9900.0	4.6	10.6	24.	8.
2009	10	7	16	10.5	-9900.0	4.7	10.6	24.	10.
2009	10	7	17	8.5	-9900.0	2.7	10.3	1023.	22.
2009	10	7	18	8.5	-9900.0	1.4	4.4	9.	17.
2009	10	7	19	7.8	-9900.0	1.3	3.7	7.	13.
2009	10	7	20	6.7	-9900.0	1.4	3.7	8.	14.
2009	10	7	21	6.3	-9900.0	1.2	3.1	10.	16.
2009	10	7	22	5.0	-9900.0	1.5	2.5	7.	18.
2009	10	7	23	5.0	-9900.0	1.5	3.1	7.	29.
2009	10	7	24	5.4	-9900.0	1.3	3.7	9.	16.
2009	10	8	1	5.6	-9900.0	1.0	2.5	1017.	19.
2009	10	8	2	5.5	-9900.0	0.9	2.8	8.	11.
2009	10	8	3	5.5	-9900.0	0.3	0.9	9.	4.
2009	10	8	4	5.5	-9900.0	0.7	1.6	9.	6.
2009	10	8	5	5.4	-9900.0	1.0	1.9	6.	5.
2009	10	8	6	5.1	-9900.0	0.5	1.9	9.	1.
2009	10	8	7	5.0	-9900.0	1.0	2.5	8.	5.
2009	10	8	8	5.1	-9900.0	0.9	2.5	7.	10.

2009	10	8	9	5.3	-9900.0	0.6	1.9	7.	7.
2009	10	8	10	5.0	-9900.0	0.8	3.7	10.	6.
2009	10	8	11	4.0	-9900.0	1.5	3.7	7.	7.
2009	10	8	12	3.5	-9900.0	1.1	2.8	7.	3.
2009	10	8	13	3.0	-9900.0	1.1	2.5	6.	3.
2009	10	8	14	2.9	-9900.0	0.6	1.6	6.	10.
2009	10	8	15	3.3	-9900.0	0.5	1.2	7.	7.
2009	10	8	16	3.3	-9900.0	1.0	2.2	6.	10.
2009	10	8	17	4.0	-9900.0	2.0	4.4	7.	0.
2009	10	8	18	4.9	-9900.0	1.5	4.0	1009.	12.
2009	10	8	19	5.3	-9900.0	1.4	4.4	1036.	14.
2009	10	8	20	5.7	-9900.0	1.3	3.7	1015.	15.
2009	10	8	21	6.4	-9900.0	2.0	7.1	1018.	4.
2009	10	8	22	7.4	-9900.0	2.5	14.3	1034.	1.
2009	10	8	23	7.0	-9900.0	2.1	7.8	1023.	0.
2009	10	8	24	7.1	-9900.0	2.0	7.8	29.	1.
2009	10	9	1	6.8	-9900.0	1.9	7.5	1028.	2.
2009	10	9	2	6.2	-9900.0	1.9	5.3	12.	2.
2009	10	9	3	4.1	-9900.0	1.6	3.7	8.	7.
2009	10	9	4	3.3	-9900.0	1.4	3.4	8.	5.
2009	10	9	5	3.5	-9900.0	2.2	5.3	9.	4.
2009	10	9	6	2.4	-9900.0	1.9	3.4	8.	4.
2009	10	9	7	1.8	-9900.0	1.5	2.8	8.	5.
2009	10	9	8	1.6	-9900.0	2.0	4.7	8.	8.
2009	10	9	9	2.0	-9900.0	1.5	3.7	9.	11.
2009	10	9	10	2.1	-9900.0	0.8	1.9	9.	21.
2009	10	9	11	3.7	-9900.0	1.3	3.4	10.	7.
2009	10	9	12	6.1	-9900.0	1.0	2.2	1021.	2.
2009	10	9	13	6.7	-9900.0	1.3	2.5	23.	6.
2009	10	9	14	7.5	-9900.0	1.1	2.2	23.	13.
2009	10	9	15	7.9	-9900.0	0.7	1.9	22.	8.
2009	10	9	16	7.9	-9900.0	0.7	2.2	3.	115.
2009	10	9	17	7.4	-9900.0	0.5	1.9	34.	3.
2009	10	9	18	6.1	-9900.0	0.7	1.9	1007.	24.
2009	10	9	19	5.0	-9900.0	0.9	1.9	8.	25.
2009	10	9	20	4.0	-9900.0	0.9	1.9	9.	22.
2009	10	9	21	2.9	-9900.0	1.1	2.2	8.	31.
2009	10	9	22	1.6	-9900.0	1.0	2.2	7.	17.
2009	10	9	23	1.9	-9900.0	0.9	1.9	8.	16.
2009	10	9	24	2.0	-9900.0	0.7	1.9	8.	19.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	10	10	1	2.0	-9900.0	0.5	1.9	9.	17.
2009	10	10	2	1.9	-9900.0	1.0	2.2	9.	10.
2009	10	10	3	1.5	-9900.0	0.7	1.6	9.	5.
2009	10	10	4	1.8	-9900.0	0.8	1.9	10.	6.
2009	10	10	5	1.1	-9900.0	0.8	1.9	8.	4.
2009	10	10	6	0.8	-9900.0	1.0	2.2	9.	4.
2009	10	10	7	0.9	-9900.0	1.0	2.2	9.	5.
2009	10	10	8	0.8	-9900.0	1.1	2.5	9.	4.
2009	10	10	9	1.5	-9900.0	0.7	2.5	9.	3.
2009	10	10	10	2.8	-9900.0	0.8	2.2	8.	9.
2009	10	10	11	4.8	-9900.0	0.8	2.5	1011.	4.
2009	10	10	12	5.8	-9900.0	0.7	2.5	21.	22.
2009	10	10	13	7.8	-9900.0	0.6	1.9	21.	28.
2009	10	10	14	10.5	-9900.0	0.9	4.0	1006.	5.
2009	10	10	15	11.1	-9900.0	1.7	5.3	6.	4.
2009	10	10	16	10.9	-9900.0	1.7	4.4	7.	7.
2009	10	10	17	10.5	-9900.0	1.8	3.4	5.	12.
2009	10	10	18	8.6	-9900.0	1.1	3.1	9.	14.
2009	10	10	19	6.1	-9900.0	1.1	2.5	9.	39.
2009	10	10	20	4.8	-9900.0	1.2	2.8	9.	36.
2009	10	10	21	4.2	-9900.0	1.1	3.1	10.	17.
2009	10	10	22	4.1	-9900.0	1.1	3.4	10.	16.

2009	10	10	23	4.7	-9900.0	0.9	1.9	10.	7.
2009	10	10	24	5.1	-9900.0	1.5	3.4	8.	10.
2009	10	11	1	5.5	-9900.0	0.7	1.9	9.	12.
2009	10	11	2	5.5	-9900.0	1.0	3.1	9.	12.
2009	10	11	3	5.7	-9900.0	0.9	2.2	11.	9.
2009	10	11	4	5.8	-9900.0	1.3	3.7	8.	3.
2009	10	11	5	6.1	-9900.0	1.6	4.7	7.	3.
2009	10	11	6	6.3	-9900.0	1.1	3.4	10.	5.
2009	10	11	7	6.1	-9900.0	1.0	2.5	8.	2.
2009	10	11	8	6.1	-9900.0	0.7	1.9	10.	3.
2009	10	11	9	6.1	-9900.0	1.2	2.8	9.	5.
2009	10	11	10	6.7	-9900.0	1.8	3.4	9.	1.
2009	10	11	11	8.1	-9900.0	1.2	3.1	9.	0.
2009	10	11	12	10.3	-9900.0	2.2	5.3	6.	0.
2009	10	11	13	11.6	-9900.0	2.5	5.9	4.	0.
2009	10	11	14	11.9	-9900.0	2.1	5.6	2.	1.
2009	10	11	15	11.7	-9900.0	2.5	6.2	3.	4.
2009	10	11	16	11.6	-9900.0	4.0	8.1	5.	1.
2009	10	11	17	11.3	-9900.0	4.7	8.7	5.	4.
2009	10	11	18	10.7	-9900.0	2.9	6.8	6.	5.
2009	10	11	19	10.3	-9900.0	2.2	6.5	7.	0.
2009	10	11	20	10.1	-9900.0	2.3	6.5	7.	1.
2009	10	11	21	9.6	-9900.0	2.3	5.9	7.	5.
2009	10	11	22	9.2	-9900.0	2.5	4.4	8.	6.
2009	10	11	23	8.6	-9900.0	1.0	3.1	9.	0.
2009	10	11	24	7.8	-9900.0	0.8	1.9	9.	8.
2009	10	12	1	7.1	-9900.0	1.0	2.5	8.	0.
2009	10	12	2	6.7	-9900.0	1.0	1.9	8.	1.
2009	10	12	3	6.1	-9900.0	0.8	1.9	9.	4.
2009	10	12	4	5.8	-9900.0	0.7	2.2	8.	2.
2009	10	12	5	5.8	-9900.0	0.7	2.5	7.	1.
2009	10	12	6	4.9	-9900.0	1.0	2.8	9.	8.
2009	10	12	7	3.7	-9900.0	1.1	2.8	8.	10.
2009	10	12	8	3.3	-9900.0	1.2	2.5	8.	13.
2009	10	12	9	3.4	-9900.0	1.0	2.5	9.	10.
2009	10	12	10	3.9	-9900.0	1.2	2.8	10.	16.
2009	10	12	11	6.0	-9900.0	1.6	6.5	10.	8.
2009	10	12	12	9.8	-9900.0	3.1	5.9	8.	0.
2009	10	12	13	10.9	-9900.0	2.7	5.9	3.	0.
2009	10	12	14	11.3	-9900.0	2.8	7.1	3.	0.
2009	10	12	15	11.7	-9900.0	2.2	5.9	2.	2.
2009	10	12	16	11.6	-9900.0	1.6	4.0	36.	13.
2009	10	12	17	10.7	-9900.0	1.4	5.3	2.	13.
2009	10	12	18	8.5	-9900.0	1.3	3.7	4.	25.
2009	10	12	19	6.3	-9900.0	1.5	2.5	5.	27.
2009	10	12	20	4.9	-9900.0	1.1	2.5	7.	11.
2009	10	12	21	3.7	-9900.0	1.6	4.0	6.	9.
2009	10	12	22	3.2	-9900.0	1.7	3.7	6.	8.
2009	10	12	23	3.3	-9900.0	1.6	4.0	8.	8.
2009	10	12	24	2.9	-9900.0	1.4	3.7	8.	6.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/s	dekagrad	ug/m3
2009	10	13	1	2.8	-9900.0	1.7	3.4	8.	12.
2009	10	13	2	2.1	-9900.0	1.0	1.9	8.	5.
2009	10	13	3	2.3	-9900.0	1.6	3.4	9.	5.
2009	10	13	4	1.3	-9900.0	1.5	2.8	8.	3.
2009	10	13	5	1.2	-9900.0	1.4	3.1	8.	3.
2009	10	13	6	0.3	-9900.0	1.2	2.5	8.	5.
2009	10	13	7	0.6	-9900.0	1.0	2.5	8.	7.
2009	10	13	8	0.1	-9900.0	1.1	2.5	9.	22.
2009	10	13	9	0.1	-9900.0	1.2	2.8	8.	31.
2009	10	13	10	0.3	-9900.0	1.0	1.9	9.	34.
2009	10	13	11	2.1	-9900.0	0.8	1.9	10.	29.
2009	10	13	12	4.8	-9900.0	0.7	2.5	11.	2.
2009	10	13	13	6.2	-9900.0	0.9	2.5	22.	8.
2009	10	13	14	7.9	-9900.0	0.8	2.5	1021.	13.
2009	10	13	15	9.5	-9900.0	0.9	2.2	21.	14.
2009	10	13	16	10.3	-9900.0	0.7	2.2	23.	29.
2009	10	13	17	9.1	-9900.0	0.6	2.2	1023.	33.
2009	10	13	18	5.7	-9900.0	1.1	2.5	1008.	25.
2009	10	13	19	4.1	-9900.0	1.1	2.5	9.	36.
2009	10	13	20	3.4	-9900.0	0.8	2.2	8.	22.
2009	10	13	21	2.5	-9900.0	1.1	2.2	9.	19.
2009	10	13	22	1.9	-9900.0	0.6	1.9	9.	14.
2009	10	13	23	1.5	-9900.0	0.6	1.9	9.	2.
2009	10	13	24	1.7	-9900.0	0.6	1.9	9.	5.
2009	10	14	1	1.4	-9900.0	1.1	2.5	9.	5.
2009	10	14	2	0.6	-9900.0	0.8	2.2	9.	8.
2009	10	14	3	0.4	-9900.0	1.2	2.2	9.	6.
2009	10	14	4	0.0	-9900.0	0.9	1.9	8.	1.
2009	10	14	5	-0.5	-9900.0	1.1	1.9	9.	6.
2009	10	14	6	-0.7	-9900.0	0.9	2.2	8.	4.
2009	10	14	7	-0.6	-9900.0	1.1	2.2	8.	9.
2009	10	14	8	-0.7	-9900.0	0.8	1.9	9.	19.
2009	10	14	9	-0.7	-9900.0	0.9	2.2	8.	56.
2009	10	14	10	-0.1	-9900.0	0.6	1.6	9.	54.
2009	10	14	11	1.5	-9900.0	0.5	1.9	9.	28.
2009	10	14	12	4.3	-9900.0	0.6	1.9	9.	2.
2009	10	14	13	5.2	-9900.0	1.0	1.9	21.	15.
2009	10	14	14	7.5	-9900.0	1.0	2.2	23.	28.
2009	10	14	15	9.1	-9900.0	0.8	2.5	23.	29.
2009	10	14	16	10.1	-9900.0	0.6	1.6	23.	20.
2009	10	14	17	8.3	-9900.0	0.7	1.6	23.	34.
2009	10	14	18	6.6	-9900.0	1.0	2.5	10.	28.
2009	10	14	19	4.9	-9900.0	1.1	2.2	10.	33.
2009	10	14	20	4.0	-9900.0	1.1	2.2	10.	28.
2009	10	14	21	3.6	-9900.0	0.8	1.9	10.	23.
2009	10	14	22	2.6	-9900.0	0.8	2.2	8.	16.
2009	10	14	23	2.3	-9900.0	1.0	2.2	9.	14.
2009	10	14	24	1.9	-9900.0	0.9	1.9	9.	11.
2009	10	15	1	1.6	-9900.0	0.6	1.9	8.	13.
2009	10	15	2	1.8	-9900.0	1.2	2.5	9.	4.
2009	10	15	3	2.1	-9900.0	0.6	1.9	2009.	2.
2009	10	15	4	2.4	-9900.0	0.5	1.6	9.	2.
2009	10	15	5	3.0	-9900.0	0.8	1.9	11.	1.
2009	10	15	6	3.3	-9900.0	0.4	1.2	16.	2.
2009	10	15	7	3.7	-9900.0	0.8	1.9	15.	9.
2009	10	15	8	4.0	-9900.0	0.4	1.2	8.	19.
2009	10	15	9	4.5	-9900.0	0.4	1.2	13.	26.
2009	10	15	10	5.1	-9900.0	0.5	1.6	16.	26.
2009	10	15	11	5.2	-9900.0	0.8	1.9	21.	31.
2009	10	15	12	6.9	-9900.0	1.0	2.8	1011.	11.
2009	10	15	13	8.0	-9900.0	1.0	1.9	22.	25.
2009	10	15	14	8.8	-9900.0	1.4	2.5	23.	16.
2009	10	15	15	9.3	-9900.0	0.8	1.9	24.	29.

2009	10	15	16	10.0	-9900.0	1.0	2.5	23.	30.
2009	10	15	17	9.1	-9900.0	0.6	1.6	1012.	45.
2009	10	15	18	8.7	-9900.0	0.6	1.9	16.	78.
2009	10	15	19	8.4	-9900.0	1.1	2.2	1010.	51.
2009	10	15	20	8.2	-9900.0	0.9	1.9	10.	65.
2009	10	15	21	7.8	-9900.0	0.8	2.2	1010.	49.
2009	10	15	22	6.9	-9900.0	0.6	2.2	15.	38.
2009	10	15	23	6.6	-9900.0	0.6	1.9	1021.	32.
2009	10	15	24	6.6	-9900.0	1.0	3.1	1007.	30.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2009	10	16	1	7.2	-9900.0	1.7	3.7	6.	32.
2009	10	16	2	9.3	-9900.0	2.5	7.5	24.	14.
2009	10	16	3	9.1	-9900.0	0.9	2.8	17.	1.
2009	10	16	4	9.9	-9900.0	1.9	6.8	8.	1.
2009	10	16	5	9.4	-9900.0	1.9	7.1	10.	4.
2009	10	16	6	8.5	-9900.0	1.5	5.0	8.	4.
2009	10	16	7	8.3	-9900.0	1.8	6.5	1015.	7.
2009	10	16	8	7.9	-9900.0	1.3	4.4	9.	5.
2009	10	16	9	7.6	-9900.0	1.4	4.4	10.	10.
2009	10	16	10	8.0	-9900.0	1.3	3.7	1009.	15.
2009	10	16	11	8.9	-9900.0	1.5	4.7	7.	5.
2009	10	16	12	11.1	-9900.0	3.6	9.3	8.	0.
2009	10	16	13	11.6	-9900.0	4.3	9.6	8.	0.
2009	10	16	14	12.3	-9900.0	2.5	7.5	3.	2.
2009	10	16	15	12.2	-9900.0	2.8	7.1	3.	10.
2009	10	16	16	12.4	-9900.0	4.2	8.1	4.	1.
2009	10	16	17	12.0	-9900.0	2.9	8.7	4.	8.
2009	10	16	18	10.4	-9900.0	2.9	5.6	6.	10.
2009	10	16	19	8.3	-9900.0	1.5	4.0	10.	13.
2009	10	16	20	6.9	-9900.0	0.9	2.5	9.	24.
2009	10	16	21	6.0	-9900.0	1.4	3.4	8.	14.
2009	10	16	22	6.2	-9900.0	1.7	3.7	9.	2.
2009	10	16	23	6.0	-9900.0	2.0	4.4	8.	6.
2009	10	16	24	6.6	-9900.0	3.8	6.5	7.	2.
2009	10	17	1	5.6	-9900.0	1.5	5.6	6.	0.
2009	10	17	2	4.7	-9900.0	1.9	5.6	7.	7.
2009	10	17	3	3.9	-9900.0	2.1	5.3	7.	7.
2009	10	17	4	4.0	-9900.0	1.4	3.7	8.	3.
2009	10	17	5	4.2	-9900.0	2.3	4.7	9.	6.
2009	10	17	6	4.0	-9900.0	1.4	4.0	6.	3.
2009	10	17	7	3.8	-9900.0	1.3	3.7	8.	4.
2009	10	17	8	3.3	-9900.0	1.2	2.8	9.	4.
2009	10	17	9	2.7	-9900.0	1.1	1.9	9.	10.
2009	10	17	10	2.7	-9900.0	1.2	2.5	9.	10.
2009	10	17	11	4.2	-9900.0	1.5	4.4	1020.	12.
2009	10	17	12	6.1	-9900.0	1.0	2.2	10.	4.
2009	10	17	13	7.3	-9900.0	0.8	2.2	1022.	10.
2009	10	17	14	8.8	-9900.0	1.1	2.5	21.	49.
2009	10	17	15	10.2	-9900.0	0.9	1.9	1023.	38.
2009	10	17	16	10.6	-9900.0	0.8	2.5	20.	32.
2009	10	17	17	9.3	-9900.0	0.4	1.6	1016.	33.
2009	10	17	18	6.6	-9900.0	0.8	2.5	12.	34.
2009	10	17	19	4.7	-9900.0	1.3	2.5	10.	26.
2009	10	17	20	4.1	-9900.0	1.0	2.5	9.	22.
2009	10	17	21	3.0	-9900.0	1.0	1.9	9.	24.
2009	10	17	22	3.2	-9900.0	1.4	2.8	9.	11.
2009	10	17	23	2.3	-9900.0	1.1	2.2	9.	9.
2009	10	17	24	2.0	-9900.0	1.0	2.5	9.	7.
2009	10	18	1	1.6	-9900.0	1.1	2.5	9.	9.
2009	10	18	2	1.2	-9900.0	1.0	2.2	9.	4.
2009	10	18	3	1.1	-9900.0	0.9	1.9	9.	8.
2009	10	18	4	0.9	-9900.0	0.8	2.2	10.	6.

2009	10	18	5	0.6	-9900.0	1.0	2.8	9.	5.
2009	10	18	6	0.7	-9900.0	0.9	2.5	8.	4.
2009	10	18	7	0.8	-9900.0	0.9	1.9	8.	0.
2009	10	18	8	1.2	-9900.0	0.6	1.2	9.	6.
2009	10	18	9	1.3	-9900.0	1.0	1.9	9.	6.
2009	10	18	10	1.8	-9900.0	0.8	2.5	10.	7.
2009	10	18	11	2.4	-9900.0	0.6	1.6	12.	20.
2009	10	18	12	4.8	-9900.0	0.7	2.2	1010.	3.
2009	10	18	13	5.9	-9900.0	0.8	2.8	20.	17.
2009	10	18	14	5.9	-9900.0	1.6	3.7	23.	16.
2009	10	18	15	6.0	-9900.0	0.6	2.2	10.	29.
2009	10	18	16	5.6	-9900.0	1.0	2.8	22.	29.
2009	10	18	17	5.7	-9900.0	1.1	2.8	1016.	27.
2009	10	18	18	5.5	-9900.0	1.0	2.5	9.	33.
2009	10	18	19	5.5	-9900.0	0.7	1.9	1009.	53.
2009	10	18	20	5.5	-9900.0	0.6	1.6	9.	59.
2009	10	18	21	5.5	-9900.0	0.6	1.9	11.	54.
2009	10	18	22	5.4	-9900.0	0.6	1.6	9.	42.
2009	10	18	23	5.3	-9900.0	0.5	1.6	9.	29.
2009	10	18	24	5.4	-9900.0	0.7	1.9	9.	16.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2009	10	19	1	5.4	-9900.0	0.7	1.9	9.	15.
2009	10	19	2	5.4	-9900.0	0.7	1.6	10.	14.
2009	10	19	3	5.4	-9900.0	0.7	1.9	10.	5.
2009	10	19	4	5.4	-9900.0	0.4	1.2	9.	7.
2009	10	19	5	5.5	-9900.0	0.6	2.2	16.	10.
2009	10	19	6	5.5	-9900.0	0.6	1.9	9.	8.
2009	10	19	7	5.4	-9900.0	0.5	1.6	11.	20.
2009	10	19	8	5.4	-9900.0	0.9	1.9	9.	38.
2009	10	19	9	5.4	-9900.0	0.7	1.9	8.	28.
2009	10	19	10	5.5	-9900.0	1.3	2.5	8.	30.
2009	10	19	11	5.7	-9900.0	1.1	3.4	8.	11.
2009	10	19	12	6.0	-9900.0	1.0	3.7	1009.	47.
2009	10	19	13	6.9	-9900.0	0.5	1.6	1018.	59.
2009	10	19	14	7.0	-9900.0	0.9	2.8	22.	68.
2009	10	19	15	7.2	-9900.0	1.2	2.8	22.	91.
2009	10	19	16	7.2	-9900.0	0.4	1.2	23.	234.
2009	10	19	17	7.1	-9900.0	0.4	1.6	2022.	183.
2009	10	19	18	6.1	-9900.0	0.8	1.9	1019.	101.
2009	10	19	19	4.8	-9900.0	0.9	2.2	10.	40.
2009	10	19	20	4.0	-9900.0	1.0	1.9	10.	37.
2009	10	19	21	3.4	-9900.0	0.9	2.2	9.	25.
2009	10	19	22	3.1	-9900.0	1.1	2.2	9.	24.
2009	10	19	23	2.9	-9900.0	1.0	2.2	10.	16.
2009	10	19	24	2.3	-9900.0	0.8	2.5	9.	4.
2009	10	20	1	2.3	-9900.0	1.1	2.5	9.	0.
2009	10	20	2	3.0	-9900.0	0.7	1.9	8.	1.
2009	10	20	3	3.6	-9900.0	1.0	2.8	9.	1.
2009	10	20	4	4.2	-9900.0	0.8	2.5	8.	4.
2009	10	20	5	4.4	-9900.0	0.6	1.9	10.	3.
2009	10	20	6	4.8	-9900.0	0.4	1.2	10.	3.
2009	10	20	7	4.9	-9900.0	0.7	1.9	10.	6.
2009	10	20	8	5.1	-9900.0	0.4	1.2	2008.	11.
2009	10	20	9	5.4	-9900.0	0.6	1.2	10.	20.
2009	10	20	10	6.5	-9900.0	0.4	1.2	12.	27.
2009	10	20	11	6.9	-9900.0	0.5	1.9	18.	12.
2009	10	20	12	7.0	-9900.0	0.9	2.2	22.	31.
2009	10	20	13	7.5	-9900.0	0.5	1.6	1023.	35.
2009	10	20	14	7.6	-9900.0	0.8	2.5	19.	54.
2009	10	20	15	8.2	-9900.0	0.5	1.6	23.	70.
2009	10	20	16	7.9	-9900.0	0.7	1.9	20.	104.
2009	10	20	17	8.1	-9900.0	1.0	2.8	7.	137.
2009	10	20	18	8.6	-9900.0	1.0	2.5	1008.	114.

2009	10	20	19	8.1	-9900.0	0.6	1.9	1008.	83.
2009	10	20	20	7.8	-9900.0	0.9	2.8	20.	86.
2009	10	20	21	8.1	-9900.0	0.9	2.2	8.	66.
2009	10	20	22	8.4	-9900.0	1.2	4.4	11.	49.
2009	10	20	23	9.0	-9900.0	1.1	5.3	10.	26.
2009	10	20	24	9.2	-9900.0	1.6	5.6	10.	13.
2009	10	21	1	9.3	-9900.0	1.1	3.4	10.	10.
2009	10	21	2	8.7	-9900.0	1.3	3.7	1011.	11.
2009	10	21	3	8.9	-9900.0	1.3	3.7	10.	12.
2009	10	21	4	9.0	-9900.0	1.0	3.7	13.	1.
2009	10	21	5	9.4	-9900.0	1.3	4.7	10.	4.
2009	10	21	6	9.3	-9900.0	1.1	3.1	1014.	13.
2009	10	21	7	8.5	-9900.0	0.9	2.5	20.	14.
2009	10	21	8	8.6	-9900.0	1.2	3.7	12.	28.
2009	10	21	9	10.9	-9900.0	2.1	8.1	9.	2.
2009	10	21	10	11.4	-9900.0	3.4	10.3	8.	4.
2009	10	21	11	12.0	-9900.0	4.9	9.9	6.	9.
2009	10	21	12	12.2	-9900.0	6.2	13.4	5.	6.
2009	10	21	13	12.1	-9900.0	6.3	11.8	5.	8.
2009	10	21	14	11.9	-9900.0	6.2	11.8	6.	5.
2009	10	21	15	12.0	-9900.0	4.2	9.0	6.	1.
2009	10	21	16	11.9	-9900.0	3.7	8.1	5.	8.
2009	10	21	17	11.2	-9900.0	4.0	11.2	6.	14.
2009	10	21	18	10.9	-9900.0	5.4	9.6	5.	7.
2009	10	21	19	10.7	-9900.0	4.0	8.1	6.	7.
2009	10	21	20	9.5	-9900.0	1.9	6.2	8.	14.
2009	10	21	21	10.3	-9900.0	2.8	10.3	1006.	7.
2009	10	21	22	9.6	-9900.0	1.5	6.8	10.	9.
2009	10	21	23	10.4	-9900.0	2.8	9.0	6.	4.
2009	10	21	24	10.7	-9900.0	4.6	11.5	5.	7.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2009	10	22	1	10.8	-9900.0	4.5	10.9	6.	7.
2009	10	22	2	10.7	-9900.0	2.8	8.4	8.	7.
2009	10	22	3	9.4	-9900.0	1.9	7.8	8.	5.
2009	10	22	4	9.6	-9900.0	2.7	7.8	8.	3.
2009	10	22	5	9.5	-9900.0	2.8	6.8	8.	7.
2009	10	22	6	10.5	-9900.0	4.4	13.1	8.	5.
2009	10	22	7	9.5	-9900.0	1.9	7.5	1008.	8.
2009	10	22	8	7.8	-9900.0	1.0	3.7	17.	30.
2009	10	22	9	9.9	-9900.0	2.8	9.9	6.	4.
2009	10	22	10	10.6	-9900.0	3.7	9.0	7.	8.
2009	10	22	11	10.3	-9900.0	1.5	5.9	7.	11.
2009	10	22	12	11.6	-9900.0	4.2	9.0	7.	0.
2009	10	22	13	12.0	-9900.0	4.4	12.4	7.	2.
2009	10	22	14	11.9	-9900.0	4.5	10.6	8.	7.
2009	10	22	15	12.3	-9900.0	1.7	5.6	7.	3.
2009	10	22	16	12.3	-9900.0	4.9	9.9	5.	7.
2009	10	22	17	11.6	-9900.0	2.7	6.5	6.	5.
2009	10	22	18	11.3	-9900.0	4.0	9.3	6.	5.
2009	10	22	19	10.5	-9900.0	2.1	8.7	1008.	3.
2009	10	22	20	9.6	-9900.0	1.2	4.0	8.	7.
2009	10	22	21	9.2	-9900.0	1.2	4.0	10.	6.
2009	10	22	22	10.5	-9900.0	2.6	8.4	7.	3.
2009	10	22	23	10.4	-9900.0	1.5	6.5	10.	2.
2009	10	22	24	9.4	-9900.0	0.9	3.7	1015.	6.
2009	10	23	1	9.3	-9900.0	1.1	3.7	9.	4.
2009	10	23	2	10.1	-9900.0	1.4	3.4	10.	0.
2009	10	23	3	10.2	-9900.0	1.3	4.4	10.	3.
2009	10	23	4	11.2	-9900.0	2.1	4.7	6.	0.
2009	10	23	5	10.9	-9900.0	2.1	5.6	7.	2.
2009	10	23	6	11.5	-9900.0	2.4	7.5	8.	2.
2009	10	23	7	11.6	-9900.0	3.1	7.1	7.	1.

2009	10	23	8	11.5	-9900.0	2.9	7.8	7.	2.
2009	10	23	9	11.4	-9900.0	3.1	7.8	7.	2.
2009	10	23	10	11.6	-9900.0	3.3	7.5	6.	1.
2009	10	23	11	11.9	-9900.0	1.3	3.4	1011.	4.
2009	10	23	12	12.3	-9900.0	1.4	5.3	1010.	7.
2009	10	23	13	12.7	-9900.0	2.3	5.6	6.	3.
2009	10	23	14	13.0	-9900.0	2.4	5.6	5.	1.
2009	10	23	15	12.8	-9900.0	2.0	6.2	7.	2.
2009	10	23	16	12.1	-9900.0	1.1	4.0	9.	5.
2009	10	23	17	11.6	-9900.0	1.6	4.7	8.	6.
2009	10	23	18	10.9	-9900.0	1.1	5.3	8.	11.
2009	10	23	19	10.5	-9900.0	0.8	2.5	8.	18.
2009	10	23	20	9.8	-9900.0	0.9	2.8	9.	10.
2009	10	23	21	8.8	-9900.0	1.7	3.7	9.	2.
2009	10	23	22	8.1	-9900.0	1.4	2.8	10.	8.
2009	10	23	23	7.2	-9900.0	1.4	3.1	8.	10.
2009	10	23	24	6.8	-9900.0	0.9	2.8	10.	4.
2009	10	24	1	7.0	-9900.0	1.0	2.8	10.	0.
2009	10	24	2	7.8	-9900.0	0.7	2.2	13.	1.
2009	10	24	3	8.4	-9900.0	0.9	2.5	1013.	2.
2009	10	24	4	8.1	-9900.0	1.6	3.1	10.	0.
2009	10	24	5	8.6	-9900.0	1.6	5.0	9.	0.
2009	10	24	6	9.7	-9900.0	3.0	7.5	8.	0.
2009	10	24	7	9.2	-9900.0	1.6	6.2	10.	1.
2009	10	24	8	8.5	-9900.0	0.8	2.2	14.	3.
2009	10	24	9	8.1	-9900.0	0.6	1.6	13.	6.
2009	10	24	10	8.2	-9900.0	0.8	2.8	15.	8.
2009	10	24	11	8.8	-9900.0	0.7	2.2	1006.	7.
2009	10	24	12	9.8	-9900.0	2.3	6.5	6.	2.
2009	10	24	13	10.4	-9900.0	3.3	7.1	6.	1.
2009	10	24	14	10.4	-9900.0	2.4	6.5	7.	4.
2009	10	24	15	10.0	-9900.0	4.4	8.1	4.	6.
2009	10	24	16	10.0	-9900.0	4.0	8.7	4.	3.
2009	10	24	17	9.7	-9900.0	3.3	8.4	5.	4.
2009	10	24	18	8.4	-9900.0	2.6	7.5	6.	9.
2009	10	24	19	8.9	-9900.0	4.2	8.4	4.	1.
2009	10	24	20	9.3	-9900.0	5.2	10.6	4.	2.
2009	10	24	21	9.6	-9900.0	5.9	10.6	5.	1.
2009	10	24	22	9.7	-9900.0	6.2	11.8	4.	2.
2009	10	24	23	9.7	-9900.0	6.1	11.2	4.	1.
2009	10	24	24	9.7	-9900.0	5.7	9.9	4.	1.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	10	25	1	9.9	-9900.0	4.9	10.6	4.	1.
2009	10	25	2	9.9	-9900.0	2.8	8.4	6.	0.
2009	10	25	3	10.5	-9900.0	3.0	7.8	2.	0.
2009	10	25	4	10.6	-9900.0	4.3	9.0	4.	0.
2009	10	25	5	10.7	-9900.0	4.6	14.6	5.	2.
2009	10	25	6	10.8	-9900.0	6.2	13.7	5.	1.
2009	10	25	7	8.3	-9900.0	4.4	9.9	5.	5.
2009	10	25	8	8.1	-9900.0	6.9	14.0	5.	3.
2009	10	25	9	8.2	-9900.0	2.1	12.1	8.	0.
2009	10	25	10	9.4	-9900.0	1.4	7.8	1020.	0.
2009	10	25	11	10.7	-9900.0	3.3	10.3	7.	0.
2009	10	25	12	11.4	-9900.0	4.3	9.3	4.	0.
2009	10	25	13	11.6	-9900.0	3.4	7.5	4.	0.
2009	10	25	14	11.0	-9900.0	1.7	5.6	1019.	3.
2009	10	25	15	8.7	-9900.0	1.4	2.8	10.	10.
2009	10	25	16	9.2	-9900.0	2.2	6.5	8.	0.
2009	10	25	17	8.8	-9900.0	1.0	2.8	10.	5.
2009	10	25	18	7.9	-9900.0	0.7	1.9	10.	17.
2009	10	25	19	7.5	-9900.0	0.5	1.9	14.	21.
2009	10	25	20	7.3	-9900.0	0.7	1.6	13.	12.
2009	10	25	21	7.3	-9900.0	0.5	1.6	14.	15.

2009	10	25	22	7.3	-9900.0	0.4	1.6	16.	18.
2009	10	25	23	7.2	-9900.0	0.6	1.6	14.	12.
2009	10	25	24	7.2	-9900.0	0.7	1.9	10.	7.
2009	10	26	1	7.1	-9900.0	0.5	1.2	10.	2.
2009	10	26	2	7.1	-9900.0	1.0	2.2	9.	3.
2009	10	26	3	7.1	-9900.0	0.6	1.6	10.	3.
2009	10	26	4	7.0	-9900.0	0.6	1.6	10.	8.
2009	10	26	5	7.0	-9900.0	0.7	1.9	10.	9.
2009	10	26	6	6.9	-9900.0	0.7	2.5	9.	10.
2009	10	26	7	6.7	-9900.0	0.6	1.9	10.	9.
2009	10	26	8	6.6	-9900.0	0.8	1.9	9.	9.
2009	10	26	9	6.7	-9900.0	0.6	1.6	10.	6.
2009	10	26	10	7.1	-9900.0	0.5	1.6	9.	17.
2009	10	26	11	7.8	-9900.0	0.6	1.6	14.	12.
2009	10	26	12	8.9	-9900.0	0.4	1.2	13.	9.
2009	10	26	13	9.5	-9900.0	1.0	2.5	21.	15.
2009	10	26	14	10.5	-9900.0	1.0	1.9	22.	25.
2009	10	26	15	10.3	-9900.0	0.5	1.6	18.	41.
2009	10	26	16	10.9	-9900.0	0.6	1.9	1017.	29.
2009	10	26	17	9.9	-9900.0	0.4	1.9	1018.	38.
2009	10	26	18	8.3	-9900.0	1.1	2.5	8.	46.
2009	10	26	19	7.0	-9900.0	1.5	3.1	7.	32.
2009	10	26	20	6.3	-9900.0	1.6	3.1	7.	16.
2009	10	26	21	5.7	-9900.0	1.6	2.8	8.	18.
2009	10	26	22	5.3	-9900.0	0.9	2.8	8.	10.
2009	10	26	23	4.8	-9900.0	1.0	2.5	8.	19.
2009	10	26	24	4.3	-9900.0	0.7	2.2	9.	8.
2009	10	27	1	3.7	-9900.0	1.2	2.5	8.	5.
2009	10	27	2	3.8	-9900.0	0.8	2.2	9.	8.
2009	10	27	3	3.3	-9900.0	0.8	1.9	9.	5.
2009	10	27	4	2.8	-9900.0	1.1	2.5	9.	3.
2009	10	27	5	2.5	-9900.0	0.8	1.9	8.	2.
2009	10	27	6	2.5	-9900.0	0.8	2.2	7.	2.
2009	10	27	7	2.0	-9900.0	0.9	2.2	9.	2.
2009	10	27	8	1.8	-9900.0	0.9	2.2	9.	6.
2009	10	27	9	1.5	-9900.0	0.7	2.5	9.	17.
2009	10	27	10	1.5	-9900.0	0.6	1.6	9.	30.
2009	10	27	11	1.4	-9900.0	0.6	1.2	10.	40.
2009	10	27	12	2.0	-9900.0	0.8	1.9	10.	29.
2009	10	27	13	3.5	-9900.0	1.0	2.2	1022.	17.
2009	10	27	14	5.3	-9900.0	0.6	1.6	22.	41.
2009	10	27	15	5.2	-9900.0	0.9	2.5	20.	53.
2009	10	27	16	5.2	-9900.0	1.1	2.8	9.	53.
2009	10	27	17	4.4	-9900.0	0.4	1.2	10.	46.
2009	10	27	18	3.5	-9900.0	0.7	2.5	10.	51.
2009	10	27	19	2.9	-9900.0	1.5	2.8	9.	37.
2009	10	27	20	2.5	-9900.0	1.0	2.2	10.	27.
2009	10	27	21	2.4	-9900.0	1.0	2.2	10.	33.
2009	10	27	22	1.9	-9900.0	0.8	2.2	10.	23.
2009	10	27	23	1.9	-9900.0	1.1	2.2	9.	26.
2009	10	27	24	1.6	-9900.0	0.6	1.9	11.	10.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	10	28	1	1.5	-9900.0	0.9	2.2	9.	16.
2009	10	28	2	1.6	-9900.0	0.8	2.5	9.	5.
2009	10	28	3	2.1	-9900.0	0.7	1.6	10.	3.
2009	10	28	4	2.0	-9900.0	0.5	1.9	9.	1.
2009	10	28	5	2.2	-9900.0	0.6	1.6	9.	1.
2009	10	28	6	2.5	-9900.0	0.7	2.2	10.	1.
2009	10	28	7	2.8	-9900.0	0.5	1.6	10.	3.
2009	10	28	8	3.0	-9900.0	0.6	1.9	10.	6.
2009	10	28	9	3.5	-9900.0	0.7	1.9	1016.	19.
2009	10	28	10	4.1	-9900.0	0.7	3.1	10.	31.

2009	10	28	11	5.4	-9900.0	1.2	3.7	1007.	34.
2009	10	28	12	6.2	-9900.0	1.1	3.1	8.	39.
2009	10	28	13	6.2	-9900.0	0.8	1.9	9.	34.
2009	10	28	14	6.2	-9900.0	0.4	1.2	11.	34.
2009	10	28	15	6.3	-9900.0	0.3	1.2	2008.	22.
2009	10	28	16	6.4	-9900.0	0.3	1.2	2008.	20.
2009	10	28	17	6.2	-9900.0	0.6	1.9	1020.	33.
2009	10	28	18	5.9	-9900.0	0.8	1.9	1008.	24.
2009	10	28	19	5.6	-9900.0	0.8	1.9	9.	24.
2009	10	28	20	5.5	-9900.0	0.6	1.6	11.	20.
2009	10	28	21	5.4	-9900.0	0.6	1.6	1016.	19.
2009	10	28	22	5.2	-9900.0	0.8	2.2	9.	13.
2009	10	28	23	5.0	-9900.0	0.7	1.6	9.	16.
2009	10	28	24	4.9	-9900.0	0.9	2.2	10.	10.
2009	10	29	1	4.9	-9900.0	0.8	2.8	10.	10.
2009	10	29	2	4.7	-9900.0	0.9	2.2	8.	12.
2009	10	29	3	4.7	-9900.0	0.5	1.2	8.	9.
2009	10	29	4	4.8	-9900.0	0.7	1.6	9.	3.
2009	10	29	5	5.0	-9900.0	0.5	1.6	11.	5.
2009	10	29	6	4.9	-9900.0	0.6	1.6	9.	4.
2009	10	29	7	5.2	-9900.0	0.8	1.6	9.	2.
2009	10	29	8	5.2	-9900.0	0.5	1.6	10.	5.
2009	10	29	9	5.4	-9900.0	0.5	1.2	13.	13.
2009	10	29	10	6.1	-9900.0	0.7	1.9	8.	23.
2009	10	29	11	6.6	-9900.0	0.6	1.6	1017.	30.
2009	10	29	12	6.5	-9900.0	0.9	1.9	19.	56.
2009	10	29	13	7.2	-9900.0	0.4	1.2	1020.	31.
2009	10	29	14	8.5	-9900.0	0.5	1.2	1018.	47.
2009	10	29	15	9.8	-9900.0	1.0	2.2	21.	31.
2009	10	29	16	9.4	-9900.0	0.5	1.9	20.	41.
2009	10	29	17	7.1	-9900.0	1.0	2.5	10.	59.
2009	10	29	18	6.2	-9900.0	0.9	1.9	9.	38.
2009	10	29	19	6.1	-9900.0	0.3	1.6	2011.	30.
2009	10	29	20	5.3	-9900.0	0.6	1.6	11.	34.
2009	10	29	21	4.3	-9900.0	1.0	2.5	10.	32.
2009	10	29	22	3.8	-9900.0	1.2	2.8	10.	21.
2009	10	29	23	3.0	-9900.0	0.9	2.8	8.	15.
2009	10	29	24	2.4	-9900.0	1.1	2.2	9.	17.
2009	10	30	1	1.7	-9900.0	1.0	1.9	9.	11.
2009	10	30	2	1.3	-9900.0	0.6	1.6	9.	5.
2009	10	30	3	1.2	-9900.0	1.0	1.9	9.	5.
2009	10	30	4	0.9	-9900.0	0.8	1.9	8.	4.
2009	10	30	5	0.7	-9900.0	0.8	1.9	9.	2.
2009	10	30	6	0.3	-9900.0	0.8	1.9	10.	2.
2009	10	30	7	-0.1	-9900.0	0.7	1.6	8.	6.
2009	10	30	8	-0.1	-9900.0	1.0	2.5	10.	10.
2009	10	30	9	0.0	-9900.0	1.0	2.5	1008.	17.
2009	10	30	10	0.3	-9900.0	0.9	1.9	10.	30.
2009	10	30	11	0.7	-9900.0	0.8	2.2	10.	45.
2009	10	30	12	2.0	-9900.0	0.6	2.2	9.	43.
2009	10	30	13	3.7	-9900.0	0.9	1.9	1010.	22.
2009	10	30	14	5.3	-9900.0	1.1	3.1	1010.	30.
2009	10	30	15	5.3	-9900.0	1.5	2.8	1022.	11.
2009	10	30	16	4.5	-9900.0	0.8	1.9	1009.	44.
2009	10	30	17	3.8	-9900.0	0.7	2.2	1009.	47.
2009	10	30	18	3.2	-9900.0	1.6	2.8	9.	24.
2009	10	30	19	3.3	-9900.0	1.4	2.5	9.	32.
2009	10	30	20	3.5	-9900.0	1.1	2.5	9.	21.
2009	10	30	21	3.0	-9900.0	1.3	3.1	9.	24.
2009	10	30	22	3.1	-9900.0	1.5	2.5	8.	30.
2009	10	30	23	3.2	-9900.0	1.1	2.8	9.	9.
2009	10	30	24	2.7	-9900.0	1.0	2.8	10.	18.

	T-2mT grader	(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009 10 31 1	1.9	-9900.0	0.6	1.9	11.	9.
2009 10 31 2	1.6	-9900.0	1.2	2.8	8.	11.
2009 10 31 3	1.1	-9900.0	1.3	2.5	8.	5.
2009 10 31 4	1.2	-9900.0	0.8	1.9	10.	2.
2009 10 31 5	0.7	-9900.0	0.7	1.9	8.	7.
2009 10 31 6	0.5	-9900.0	1.1	1.9	9.	1.
2009 10 31 7	0.1	-9900.0	0.5	1.6	9.	4.
2009 10 31 8	-0.2	-9900.0	0.9	2.2	9.	5.
2009 10 31 9	0.3	-9900.0	0.8	1.6	9.	7.
2009 10 31 10	1.2	-9900.0	0.8	2.2	9.	7.
2009 10 31 11	2.0	-9900.0	0.6	1.6	8.	15.
2009 10 31 12	3.0	-9900.0	0.5	1.9	12.	10.
2009 10 31 13	3.8	-9900.0	0.5	1.2	1020.	16.
2009 10 31 14	4.8	-9900.0	0.5	1.9	1009.	18.
2009 10 31 15	4.5	-9900.0	0.7	2.5	21.	42.
2009 10 31 16	4.5	-9900.0	0.6	1.9	1010.	55.
2009 10 31 17	5.1	-9900.0	0.6	1.6	11.	60.
2009 10 31 18	5.0	-9900.0	0.7	1.9	11.	69.
2009 10 31 19	5.1	-9900.0	0.9	2.5	1016.	52.
2009 10 31 20	5.3	-9900.0	1.0	2.5	10.	49.
2009 10 31 21	5.1	-9900.0	0.9	2.5	1022.	44.
2009 10 31 22	5.1	-9900.0	1.4	4.0	9.	52.
2009 10 31 23	5.3	-9900.0	0.6	1.9	9.	37.
2009 10 31 24	5.3	-9900.0	0.6	1.9	20.	24.
MANGLER(ANT)	0	744	0	0	0	0
MANGLER(%)	0.0	100.0	0.0	0.0	0.0	0.0

PERIODE: 1/11 2009 - 30/11 2009

Par. 1: T-2m , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 2: T(10-, Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 3: FF , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 4: Gust , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 5: DD , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 6: PM10S, Stasjon 1661, Søndenålia (saud, Skal.faktor: 1.000

			T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	11	1 1	5.1	-9900.0	0.6	1.9	1008.	42.
2009	11	1 2	4.8	-9900.0	0.5	1.6	1031.	24.
2009	11	1 3	4.6	-9900.0	0.5	1.6	6.	18.
2009	11	1 4	4.6	-9900.0	1.0	1.9	8.	13.
2009	11	1 5	4.7	-9900.0	0.8	2.5	9.	14.
2009	11	1 6	4.6	-9900.0	0.8	2.5	8.	11.
2009	11	1 7	4.7	-9900.0	1.0	2.2	8.	10.
2009	11	1 8	4.8	-9900.0	0.9	2.2	1022.	4.
2009	11	1 9	4.8	-9900.0	1.0	2.5	1022.	14.
2009	11	1 10	4.9	-9900.0	1.4	3.4	7.	15.
2009	11	1 11	5.1	-9900.0	0.6	2.2	1022.	19.
2009	11	1 12	5.3	-9900.0	0.5	1.9	1020.	19.
2009	11	1 13	5.8	-9900.0	1.2	3.1	18.	20.
2009	11	1 14	6.4	-9900.0	1.1	2.8	21.	11.
2009	11	1 15	7.3	-9900.0	0.8	2.2	1022.	16.
2009	11	1 16	7.8	-9900.0	1.5	6.8	9.	0.
2009	11	1 17	9.1	-9900.0	3.0	9.0	6.	0.
2009	11	1 18	9.2	-9900.0	2.8	9.0	7.	3.
2009	11	1 19	9.4	-9900.0	4.6	13.1	5.	1.
2009	11	1 20	9.1	-9900.0	8.8	21.1	5.	3.
2009	11	1 21	8.8	-9900.0	10.2	20.8	5.	7.
2009	11	1 22	7.9	-9900.0	9.7	18.0	4.	5.
2009	11	1 23	6.7	-9900.0	6.1	15.5	6.	11.
2009	11	1 24	8.5	-9900.0	5.8	12.7	5.	0.
2009	11	2 1	8.4	-9900.0	8.9	16.2	4.	9.
2009	11	2 2	8.8	-9900.0	5.8	12.1	5.	5.
2009	11	2 3	9.5	-9900.0	7.1	19.0	4.	2.
2009	11	2 4	9.7	-9900.0	6.6	15.5	4.	0.
2009	11	2 5	9.7	-9900.0	5.4	16.2	6.	3.
2009	11	2 6	10.1	-9900.0	7.5	19.3	5.	1.
2009	11	2 7	9.5	-9900.0	2.3	8.4	1006.	2.
2009	11	2 8	9.8	-9900.0	1.8	5.9	1006.	0.
2009	11	2 9	10.6	-9900.0	3.1	16.5	30.	2.
2009	11	2 10	11.0	-9900.0	3.7	13.1	29.	2.
2009	11	2 11	11.3	-9900.0	3.4	11.2	33.	0.
2009	11	2 12	11.2	-9900.0	4.6	13.7	3.	2.
2009	11	2 13	11.3	-9900.0	5.3	14.0	4.	2.
2009	11	2 14	11.6	-9900.0	3.3	10.3	2.	2.
2009	11	2 15	11.9	-9900.0	3.3	15.5	1004.	2.
2009	11	2 16	12.4	-9900.0	4.5	15.9	25.	5.
2009	11	2 17	12.5	-9900.0	4.7	17.4	22.	6.
2009	11	2 18	11.6	-9900.0	2.5	8.7	25.	9.
2009	11	2 19	10.7	-9900.0	1.5	5.6	23.	10.
2009	11	2 20	8.9	-9900.0	0.9	2.5	12.	11.
2009	11	2 21	8.2	-9900.0	1.5	2.5	9.	17.
2009	11	2 22	8.0	-9900.0	1.2	2.5	8.	13.
2009	11	2 23	7.9	-9900.0	1.4	2.8	8.	10.
2009	11	2 24	7.8	-9900.0	0.8	2.5	12.	5.
2009	11	3 1	7.7	-9900.0	1.2	2.8	8.	11.
2009	11	3 2	7.7	-9900.0	1.0	4.7	10.	6.
2009	11	3 3	8.1	-9900.0	1.4	5.9	1022.	5.
2009	11	3 4	8.2	-9900.0	0.9	3.4	1019.	10.

2009	11	3	5	8.0	-9900.0	1.3	2.8	9.	5.
2009	11	3	6	8.2	-9900.0	1.1	3.1	1020.	4.
2009	11	3	7	8.9	-9900.0	1.4	8.4	17.	4.
2009	11	3	8	7.8	-9900.0	1.3	3.4	10.	6.
2009	11	3	9	7.5	-9900.0	1.3	3.1	10.	11.
2009	11	3	10	7.8	-9900.0	0.9	2.2	1011.	8.
2009	11	3	11	8.1	-9900.0	0.8	2.5	11.	16.
2009	11	3	12	9.7	-9900.0	1.2	4.4	1008.	8.
2009	11	3	13	11.0	-9900.0	0.9	3.4	1030.	0.
2009	11	3	14	11.2	-9900.0	1.2	4.4	1001.	6.
2009	11	3	15	11.0	-9900.0	1.2	4.7	10.	1.
2009	11	3	16	11.5	-9900.0	3.5	10.9	5.	2.
2009	11	3	17	11.3	-9900.0	2.0	5.9	3.	2.
2009	11	3	18	11.5	-9900.0	2.9	10.6	4.	0.
2009	11	3	19	11.9	-9900.0	5.3	14.6	4.	1.
2009	11	3	20	11.9	-9900.0	5.2	15.5	4.	3.
2009	11	3	21	11.8	-9900.0	8.0	20.2	5.	3.
2009	11	3	22	11.2	-9900.0	6.0	17.1	4.	2.
2009	11	3	23	10.8	-9900.0	4.9	15.2	3.	0.
2009	11	3	24	10.4	-9900.0	5.8	14.9	5.	2.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	11	4	1	9.9	-9900.0	5.0	13.7	4.	1.
2009	11	4	2	9.5	-9900.0	8.2	19.9	4.	1.
2009	11	4	3	9.2	-9900.0	6.4	14.9	4.	2.
2009	11	4	4	9.1	-9900.0	5.3	16.2	4.	2.
2009	11	4	5	8.7	-9900.0	4.2	16.5	5.	1.
2009	11	4	6	8.2	-9900.0	4.3	11.2	6.	3.
2009	11	4	7	7.6	-9900.0	7.1	16.8	6.	2.
2009	11	4	8	7.2	-9900.0	8.4	18.6	5.	5.
2009	11	4	9	7.1	-9900.0	8.9	24.6	5.	3.
2009	11	4	10	7.1	-9900.0	9.6	22.1	5.	4.
2009	11	4	11	7.1	-9900.0	6.3	18.0	5.	3.
2009	11	4	12	6.6	-9900.0	7.4	14.9	4.	7.
2009	11	4	13	6.0	-9900.0	7.2	14.0	4.	6.
2009	11	4	14	5.9	-9900.0	5.2	13.1	5.	8.
2009	11	4	15	5.6	-9900.0	3.5	9.9	7.	8.
2009	11	4	16	5.6	-9900.0	3.6	11.2	5.	6.
2009	11	4	17	5.6	-9900.0	4.3	14.3	4.	2.
2009	11	4	18	5.1	-9900.0	6.8	13.4	5.	10.
2009	11	4	19	5.2	-9900.0	6.9	16.2	6.	8.
2009	11	4	20	5.4	-9900.0	4.9	15.2	7.	7.
2009	11	4	21	5.2	-9900.0	5.7	14.9	6.	6.
2009	11	4	22	4.6	-9900.0	5.3	14.0	6.	8.
2009	11	4	23	4.6	-9900.0	4.9	12.7	6.	5.
2009	11	4	24	4.7	-9900.0	6.9	14.9	5.	5.
2009	11	5	1	4.6	-9900.0	7.1	14.9	5.	7.
2009	11	5	2	4.8	-9900.0	7.0	14.3	5.	7.
2009	11	5	3	5.0	-9900.0	6.9	13.1	4.	1.
2009	11	5	4	5.0	-9900.0	7.9	13.7	4.	3.
2009	11	5	5	5.1	-9900.0	7.3	14.3	5.	1.
2009	11	5	6	5.3	-9900.0	6.8	13.7	4.	3.
2009	11	5	7	5.2	-9900.0	7.6	14.9	5.	0.
2009	11	5	8	5.1	-9900.0	7.2	16.5	4.	5.
2009	11	5	9	5.5	-9900.0	7.4	16.2	5.	1.
2009	11	5	10	5.5	-9900.0	6.3	11.5	5.	1.
2009	11	5	11	6.0	-9900.0	7.2	14.9	5.	3.
2009	11	5	12	6.3	-9900.0	6.2	13.7	4.	1.
2009	11	5	13	6.5	-9900.0	5.7	11.2	5.	0.
2009	11	5	14	6.6	-9900.0	4.8	9.9	5.	0.
2009	11	5	15	6.5	-9900.0	4.7	10.3	5.	3.
2009	11	5	16	6.1	-9900.0	4.4	8.1	5.	6.
2009	11	5	17	5.6	-9900.0	4.1	8.1	5.	5.
2009	11	5	18	5.1	-9900.0	3.6	8.1	6.	4.

2009	11	5	19	4.6	-9900.0	2.2	8.4	7.	3.
2009	11	5	20	3.5	-9900.0	1.6	4.0	8.	4.
2009	11	5	21	2.8	-9900.0	1.4	2.8	10.	5.
2009	11	5	22	2.5	-9900.0	1.1	2.5	10.	23.
2009	11	5	23	2.1	-9900.0	1.4	2.5	10.	23.
2009	11	5	24	1.3	-9900.0	1.5	2.8	9.	8.
2009	11	6	1	0.9	-9900.0	1.7	2.8	9.	17.
2009	11	6	2	0.4	-9900.0	1.7	3.1	9.	8.
2009	11	6	3	0.3	-9900.0	1.4	2.5	10.	4.
2009	11	6	4	0.0	-9900.0	1.2	2.2	9.	2.
2009	11	6	5	0.0	-9900.0	1.7	3.1	9.	7.
2009	11	6	6	-0.2	-9900.0	1.2	2.5	9.	3.
2009	11	6	7	-0.6	-9900.0	1.4	3.1	8.	6.
2009	11	6	8	-0.3	-9900.0	1.9	4.7	9.	11.
2009	11	6	9	-0.3	-9900.0	1.8	3.7	9.	40.
2009	11	6	10	0.0	-9900.0	1.6	3.7	9.	64.
2009	11	6	11	1.1	-9900.0	1.5	3.4	9.	76.
2009	11	6	12	2.5	-9900.0	0.8	2.5	10.	93.
2009	11	6	13	2.9	-9900.0	1.5	2.5	10.	47.
2009	11	6	14	4.3	-9900.0	0.9	2.2	10.	21.
2009	11	6	15	5.2	-9900.0	0.6	1.9	11.	15.
2009	11	6	16	3.9	-9900.0	1.4	2.5	10.	36.
2009	11	6	17	3.1	-9900.0	1.2	2.5	10.	43.
2009	11	6	18	2.0	-9900.0	1.3	2.8	10.	36.
2009	11	6	19	1.5	-9900.0	1.1	2.5	10.	35.
2009	11	6	20	1.1	-9900.0	1.1	2.5	10.	33.
2009	11	6	21	1.3	-9900.0	1.4	2.8	10.	34.
2009	11	6	22	1.2	-9900.0	0.9	2.5	9.	27.
2009	11	6	23	1.5	-9900.0	1.7	3.7	7.	26.
2009	11	6	24	2.4	-9900.0	1.6	4.7	9.	13.

				T-2mT grader	(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	11	7	1	2.7	-9900.0	0.8	2.8	1024.	30.
2009	11	7	2	3.1	-9900.0	1.7	5.3	8.	31.
2009	11	7	3	4.0	-9900.0	1.1	3.7	10.	21.
2009	11	7	4	4.2	-9900.0	1.0	2.8	8.	13.
2009	11	7	5	5.0	-9900.0	1.0	2.8	9.	19.
2009	11	7	6	6.3	-9900.0	1.5	3.1	9.	8.
2009	11	7	7	8.0	-9900.0	1.4	3.4	10.	1.
2009	11	7	8	10.3	-9900.0	4.4	9.0	4.	0.
2009	11	7	9	10.6	-9900.0	2.5	9.0	8.	2.
2009	11	7	10	11.1	-9900.0	6.0	14.6	4.	4.
2009	11	7	11	11.0	-9900.0	6.2	14.0	4.	3.
2009	11	7	12	11.2	-9900.0	5.4	9.9	5.	3.
2009	11	7	13	11.5	-9900.0	6.0	14.6	4.	3.
2009	11	7	14	11.9	-9900.0	6.3	12.7	4.	3.
2009	11	7	15	11.8	-9900.0	6.6	12.1	4.	0.
2009	11	7	16	11.6	-9900.0	6.1	11.8	4.	7.
2009	11	7	17	11.6	-9900.0	6.1	10.6	5.	4.
2009	11	7	18	11.6	-9900.0	3.1	8.7	5.	1.
2009	11	7	19	11.5	-9900.0	4.5	10.6	6.	5.
2009	11	7	20	11.7	-9900.0	5.6	10.9	5.	1.
2009	11	7	21	11.7	-9900.0	5.2	10.6	4.	2.
2009	11	7	22	11.7	-9900.0	5.5	11.2	5.	3.
2009	11	7	23	11.7	-9900.0	4.7	9.3	5.	0.
2009	11	7	24	11.6	-9900.0	4.0	9.3	6.	1.
2009	11	8	1	11.5	-9900.0	3.9	7.8	6.	0.
2009	11	8	2	11.4	-9900.0	4.2	7.8	5.	5.
2009	11	8	3	10.7	-9900.0	2.0	6.2	8.	2.
2009	11	8	4	10.9	-9900.0	3.6	7.1	6.	5.
2009	11	8	5	10.7	-9900.0	3.2	8.1	7.	2.
2009	11	8	6	11.2	-9900.0	3.8	12.1	6.	1.
2009	11	8	7	11.2	-9900.0	3.5	8.7	7.	0.

2009	11	8	8	11.2	-9900.0	4.9	10.3	6.	2.
2009	11	8	9	11.2	-9900.0	4.1	9.0	6.	0.
2009	11	8	10	11.4	-9900.0	4.3	9.6	5.	1.
2009	11	8	11	11.2	-9900.0	2.1	5.6	6.	4.
2009	11	8	12	11.2	-9900.0	1.2	2.8	5.	2.
2009	11	8	13	11.5	-9900.0	0.5	1.9	32.	5.
2009	11	8	14	10.6	-9900.0	1.6	3.7	8.	11.
2009	11	8	15	10.3	-9900.0	1.9	4.4	8.	8.
2009	11	8	16	10.2	-9900.0	1.9	4.4	7.	3.
2009	11	8	17	9.6	-9900.0	1.6	3.7	7.	12.
2009	11	8	18	8.8	-9900.0	0.9	2.2	9.	22.
2009	11	8	19	8.2	-9900.0	0.9	2.8	8.	21.
2009	11	8	20	8.7	-9900.0	0.7	1.9	1020.	7.
2009	11	8	21	8.8	-9900.0	0.9	2.2	22.	5.
2009	11	8	22	8.4	-9900.0	0.9	3.1	22.	17.
2009	11	8	23	7.5	-9900.0	0.7	2.8	14.	17.
2009	11	8	24	7.3	-9900.0	0.6	3.1	1018.	14.
2009	11	9	1	6.8	-9900.0	0.7	2.5	1004.	13.
2009	11	9	2	6.6	-9900.0	0.8	1.9	9.	6.
2009	11	9	3	6.3	-9900.0	1.4	2.8	8.	6.
2009	11	9	4	6.0	-9900.0	0.8	2.2	10.	7.
2009	11	9	5	5.3	-9900.0	1.3	2.5	10.	9.
2009	11	9	6	4.0	-9900.0	1.3	2.5	8.	7.
2009	11	9	7	3.4	-9900.0	1.1	2.2	9.	6.
2009	11	9	8	3.3	-9900.0	1.1	3.1	9.	10.
2009	11	9	9	2.7	-9900.0	1.0	2.2	9.	29.
2009	11	9	10	2.6	-9900.0	1.4	2.8	8.	43.
2009	11	9	11	3.1	-9900.0	1.0	2.5	9.	56.
2009	11	9	12	3.9	-9900.0	1.3	2.5	9.	53.
2009	11	9	13	5.9	-9900.0	1.6	2.8	9.	21.
2009	11	9	14	7.4	-9900.0	0.9	2.5	1011.	17.
2009	11	9	15	8.0	-9900.0	1.1	2.5	10.	33.
2009	11	9	16	7.8	-9900.0	0.6	1.6	11.	44.
2009	11	9	17	5.3	-9900.0	1.0	1.9	9.	45.
2009	11	9	18	4.5	-9900.0	1.1	2.2	9.	29.
2009	11	9	19	4.0	-9900.0	1.2	2.5	10.	42.
2009	11	9	20	3.0	-9900.0	1.0	2.2	9.	35.
2009	11	9	21	2.5	-9900.0	1.3	2.2	9.	33.
2009	11	9	22	2.4	-9900.0	1.3	2.5	9.	20.
2009	11	9	23	2.1	-9900.0	1.0	1.9	9.	25.
2009	11	9	24	1.5	-9900.0	1.3	2.5	9.	15.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	11	10	1	1.4	-9900.0	0.9	1.9	9.	13.
2009	11	10	2	1.0	-9900.0	0.9	1.9	9.	11.
2009	11	10	3	0.8	-9900.0	1.1	2.5	9.	7.
2009	11	10	4	1.0	-9900.0	1.1	3.1	9.	4.
2009	11	10	5	0.8	-9900.0	1.1	2.8	9.	2.
2009	11	10	6	0.8	-9900.0	0.9	2.8	9.	4.
2009	11	10	7	1.0	-9900.0	1.1	2.5	10.	4.
2009	11	10	8	1.0	-9900.0	0.9	2.5	10.	7.
2009	11	10	9	1.0	-9900.0	1.0	2.8	9.	28.
2009	11	10	10	1.4	-9900.0	0.7	2.2	10.	32.
2009	11	10	11	1.4	-9900.0	1.2	3.1	8.	52.
2009	11	10	12	2.6	-9900.0	0.7	2.5	12.	51.
2009	11	10	13	3.9	-9900.0	1.0	3.7	10.	35.
2009	11	10	14	6.0	-9900.0	0.9	2.8	11.	51.
2009	11	10	15	7.1	-9900.0	0.8	3.7	12.	48.
2009	11	10	16	7.0	-9900.0	0.7	2.5	1013.	68.
2009	11	10	17	5.8	-9900.0	0.6	3.1	12.	86.
2009	11	10	18	4.6	-9900.0	0.5	1.9	1014.	58.
2009	11	10	19	3.7	-9900.0	1.2	2.5	9.	50.
2009	11	10	20	2.7	-9900.0	1.1	2.2	9.	37.
2009	11	10	21	1.8	-9900.0	0.8	1.9	9.	39.

2009	11	10	22	1.3	-9900.0	0.7	1.9	10.	33.
2009	11	10	23	0.9	-9900.0	1.3	2.5	8.	29.
2009	11	10	24	0.6	-9900.0	1.2	2.5	9.	15.
2009	11	11	1	0.5	-9900.0	1.3	2.5	10.	24.
2009	11	11	2	0.2	-9900.0	1.0	2.2	9.	15.
2009	11	11	3	0.3	-9900.0	1.5	2.8	9.	12.
2009	11	11	4	0.6	-9900.0	1.0	2.2	10.	7.
2009	11	11	5	0.7	-9900.0	1.0	2.5	10.	2.
2009	11	11	6	0.6	-9900.0	1.1	2.5	8.	1.
2009	11	11	7	0.4	-9900.0	1.2	2.5	9.	7.
2009	11	11	8	-0.1	-9900.0	1.2	3.1	9.	19.
2009	11	11	9	0.0	-9900.0	0.9	2.2	8.	44.
2009	11	11	10	0.5	-9900.0	1.1	1.9	8.	60.
2009	11	11	11	1.4	-9900.0	0.7	1.6	10.	48.
2009	11	11	12	1.8	-9900.0	1.1	2.2	10.	51.
2009	11	11	13	3.3	-9900.0	0.8	1.9	9.	39.
2009	11	11	14	4.2	-9900.0	0.3	1.2	14.	70.
2009	11	11	15	4.2	-9900.0	0.6	0.9	7.	66.
2009	11	11	16	4.2	-9900.0	0.5	1.6	10.	115.
2009	11	11	17	3.8	-9900.0	0.7	1.6	9.	125.
2009	11	11	18	3.9	-9900.0	0.5	1.2	9.	73.
2009	11	11	19	3.6	-9900.0	0.9	1.9	9.	59.
2009	11	11	20	3.5	-9900.0	0.8	1.9	8.	46.
2009	11	11	21	3.5	-9900.0	0.9	2.2	8.	39.
2009	11	11	22	3.3	-9900.0	1.0	1.9	9.	33.
2009	11	11	23	3.2	-9900.0	0.8	1.9	9.	24.
2009	11	11	24	2.7	-9900.0	1.3	2.2	8.	20.
2009	11	12	1	2.5	-9900.0	0.8	1.9	9.	7.
2009	11	12	2	2.2	-9900.0	1.4	3.7	8.	11.
2009	11	12	3	1.6	-9900.0	1.0	1.9	9.	5.
2009	11	12	4	1.0	-9900.0	1.3	2.5	8.	9.
2009	11	12	5	0.3	-9900.0	1.0	2.2	8.	6.
2009	11	12	6	0.5	-9900.0	0.9	1.9	9.	5.
2009	11	12	7	-0.3	-9900.0	1.2	2.5	8.	7.
2009	11	12	8	-0.9	-9900.0	1.1	2.2	9.	19.
2009	11	12	9	-1.2	-9900.0	1.1	2.5	8.	45.
2009	11	12	10	-1.3	-9900.0	1.3	2.2	8.	60.
2009	11	12	11	-0.4	-9900.0	0.7	1.6	8.	51.
2009	11	12	12	0.6	-9900.0	0.8	1.6	9.	57.
2009	11	12	13	0.9	-9900.0	1.1	2.2	9.	45.
2009	11	12	14	2.1	-9900.0	1.0	2.2	10.	25.
2009	11	12	15	3.1	-9900.0	0.7	2.2	12.	30.
2009	11	12	16	2.4	-9900.0	0.7	2.2	10.	41.
2009	11	12	17	1.4	-9900.0	0.8	2.5	11.	46.
2009	11	12	18	1.2	-9900.0	1.1	2.8	11.	26.
2009	11	12	19	1.4	-9900.0	0.9	2.8	11.	25.
2009	11	12	20	1.5	-9900.0	0.7	2.5	11.	31.
2009	11	12	21	2.0	-9900.0	0.8	2.2	10.	24.
2009	11	12	22	2.5	-9900.0	0.5	1.9	1010.	8.
2009	11	12	23	2.5	-9900.0	0.8	1.6	10.	25.
2009	11	12	24	2.2	-9900.0	0.7	2.2	11.	26.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2009	11	13	1	1.3	-9900.0	0.7	1.9	12.	23.
2009	11	13	2	0.5	-9900.0	1.3	2.5	9.	13.
2009	11	13	3	0.6	-9900.0	0.6	1.9	10.	6.
2009	11	13	4	0.8	-9900.0	0.7	1.9	10.	21.
2009	11	13	5	0.8	-9900.0	0.6	1.9	8.	21.
2009	11	13	6	0.8	-9900.0	0.8	2.2	1010.	24.
2009	11	13	7	0.5	-9900.0	0.8	1.9	9.	20.
2009	11	13	8	0.5	-9900.0	0.8	2.2	11.	19.
2009	11	13	9	1.2	-9900.0	0.9	2.8	13.	40.
2009	11	13	10	2.7	-9900.0	1.0	3.4	11.	34.

2009	11	13	11	4.3	-9900.0	1.6	4.7	9.	17.
2009	11	13	12	5.0	-9900.0	3.8	10.9	5.	2.
2009	11	13	13	2.5	-9900.0	2.6	7.1	6.	8.
2009	11	13	14	2.5	-9900.0	1.6	4.4	8.	4.
2009	11	13	15	1.9	-9900.0	1.0	2.2	10.	12.
2009	11	13	16	2.3	-9900.0	0.8	2.2	13.	16.
2009	11	13	17	2.5	-9900.0	0.9	2.5	11.	20.
2009	11	13	18	2.8	-9900.0	1.2	2.8	10.	16.
2009	11	13	19	3.1	-9900.0	1.6	3.7	10.	21.
2009	11	13	20	3.4	-9900.0	1.2	3.7	10.	18.
2009	11	13	21	3.9	-9900.0	2.3	5.3	9.	1.
2009	11	13	22	3.7	-9900.0	2.5	4.0	8.	7.
2009	11	13	23	4.5	-9900.0	2.6	5.0	8.	13.
2009	11	13	24	4.2	-9900.0	2.0	3.7	9.	7.
2009	11	14	1	4.2	-9900.0	1.8	3.7	9.	3.
2009	11	14	2	5.0	-9900.0	0.5	1.6	12.	7.
2009	11	14	3	4.8	-9900.0	0.8	3.1	12.	10.
2009	11	14	4	5.1	-9900.0	0.9	3.4	12.	3.
2009	11	14	5	5.4	-9900.0	1.0	3.4	11.	3.
2009	11	14	6	5.2	-9900.0	1.9	8.7	10.	3.
2009	11	14	7	4.8	-9900.0	2.1	5.0	9.	1.
2009	11	14	8	4.8	-9900.0	0.9	2.5	1016.	3.
2009	11	14	9	4.5	-9900.0	0.9	2.2	10.	4.
2009	11	14	10	4.9	-9900.0	0.9	3.4	1005.	10.
2009	11	14	11	5.5	-9900.0	0.9	2.2	1002.	17.
2009	11	14	12	5.6	-9900.0	2.1	4.7	7.	15.
2009	11	14	13	7.2	-9900.0	2.0	5.6	10.	4.
2009	11	14	14	8.8	-9900.0	1.8	5.3	1021.	4.
2009	11	14	15	11.3	-9900.0	4.4	23.3	1006.	6.
2009	11	14	16	14.2	-9900.0	11.6	24.2	5.	0.
2009	11	14	17	14.0	-9900.0	7.9	23.3	5.	1.
2009	11	14	18	12.8	-9900.0	8.5	19.9	5.	4.
2009	11	14	19	10.3	-9900.0	2.2	9.9	6.	6.
2009	11	14	20	8.7	-9900.0	1.2	4.0	9.	10.
2009	11	14	21	8.2	-9900.0	0.9	2.8	10.	12.
2009	11	14	22	8.0	-9900.0	1.7	3.4	9.	17.
2009	11	14	23	7.8	-9900.0	1.3	4.7	10.	9.
2009	11	14	24	7.6	-9900.0	1.1	4.4	9.	13.
2009	11	15	1	8.6	-9900.0	1.5	4.4	10.	6.
2009	11	15	2	9.8	-9900.0	1.6	3.7	11.	2.
2009	11	15	3	11.6	-9900.0	2.3	8.1	1008.	0.
2009	11	15	4	11.9	-9900.0	2.0	8.1	2.	2.
2009	11	15	5	13.4	-9900.0	2.9	10.3	2.	1.
2009	11	15	6	12.9	-9900.0	1.8	4.7	2.	1.
2009	11	15	7	11.4	-9900.0	2.3	10.3	1025.	6.
2009	11	15	8	9.0	-9900.0	1.6	4.0	10.	9.
2009	11	15	9	8.8	-9900.0	0.6	2.5	7.	6.
2009	11	15	10	8.3	-9900.0	1.1	2.8	8.	5.
2009	11	15	11	8.4	-9900.0	0.8	1.9	9.	8.
2009	11	15	12	8.6	-9900.0	0.3	1.2	9.	8.
2009	11	15	13	9.1	-9900.0	0.9	3.1	6.	8.
2009	11	15	14	9.3	-9900.0	0.8	2.5	1014.	8.
2009	11	15	15	9.6	-9900.0	0.7	3.7	29.	16.
2009	11	15	16	8.7	-9900.0	1.2	2.8	8.	30.
2009	11	15	17	8.0	-9900.0	1.0	2.8	9.	27.
2009	11	15	18	7.5	-9900.0	1.2	3.1	8.	13.
2009	11	15	19	6.9	-9900.0	0.6	1.9	11.	23.
2009	11	15	20	6.1	-9900.0	0.7	2.8	10.	23.
2009	11	15	21	5.2	-9900.0	0.9	2.2	10.	17.
2009	11	15	22	4.4	-9900.0	1.2	2.8	10.	15.
2009	11	15	23	3.4	-9900.0	1.4	2.5	8.	8.
2009	11	15	24	3.2	-9900.0	1.4	2.5	8.	10.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2009	11	16	1	3.1	-9900.0	1.1	2.5	10.	7.
2009	11	16	2	3.1	-9900.0	1.0	2.2	10.	5.
2009	11	16	3	3.1	-9900.0	1.0	2.8	1010.	6.
2009	11	16	4	3.0	-9900.0	0.8	2.2	9.	5.
2009	11	16	5	2.5	-9900.0	0.9	2.2	11.	6.
2009	11	16	6	2.2	-9900.0	0.9	2.8	10.	4.
2009	11	16	7	2.1	-9900.0	1.1	2.8	10.	7.
2009	11	16	8	1.7	-9900.0	1.1	2.5	9.	9.
2009	11	16	9	1.5	-9900.0	0.8	3.1	11.	23.
2009	11	16	10	1.7	-9900.0	1.3	3.1	10.	37.
2009	11	16	11	2.4	-9900.0	0.8	2.5	1020.	49.
2009	11	16	12	3.3	-9900.0	1.2	3.4	1007.	54.
2009	11	16	13	3.8	-9900.0	0.8	2.8	1020.	38.
2009	11	16	14	5.3	-9900.0	1.1	3.1	1020.	28.
2009	11	16	15	5.6	-9900.0	0.7	2.2	1022.	35.
2009	11	16	16	5.4	-9900.0	1.4	5.0	21.	16.
2009	11	16	17	6.1	-9900.0	1.2	3.1	12.	14.
2009	11	16	18	6.7	-9900.0	1.1	3.4	11.	5.
2009	11	16	19	7.3	-9900.0	1.0	3.7	13.	14.
2009	11	16	20	6.9	-9900.0	0.7	2.2	11.	25.
2009	11	16	21	6.9	-9900.0	1.6	5.6	10.	14.
2009	11	16	22	8.8	-9900.0	2.7	6.2	8.	0.
2009	11	16	23	9.3	-9900.0	2.1	8.1	9.	4.
2009	11	16	24	8.8	-9900.0	2.4	11.2	1010.	9.
2009	11	17	1	10.0	-9900.0	3.6	9.3	7.	0.
2009	11	17	2	10.4	-9900.0	6.4	17.4	4.	3.
2009	11	17	3	10.1	-9900.0	2.9	16.2	5.	0.
2009	11	17	4	9.1	-9900.0	2.4	7.5	6.	2.
2009	11	17	5	9.4	-9900.0	2.8	9.6	6.	1.
2009	11	17	6	9.8	-9900.0	2.0	9.0	1011.	0.
2009	11	17	7	10.2	-9900.0	4.3	12.4	5.	1.
2009	11	17	8	9.9	-9900.0	5.7	11.8	6.	2.
2009	11	17	9	9.9	-9900.0	3.1	7.1	4.	3.
2009	11	17	10	7.9	-9900.0	5.0	12.4	5.	3.
2009	11	17	11	6.7	-9900.0	2.7	7.5	6.	2.
2009	11	17	12	7.6	-9900.0	1.5	7.1	1014.	4.
2009	11	17	13	10.4	-9900.0	6.5	13.7	5.	0.
2009	11	17	14	10.8	-9900.0	5.5	11.2	4.	1.
2009	11	17	15	10.9	-9900.0	5.4	13.7	5.	3.
2009	11	17	16	9.8	-9900.0	2.0	8.1	1001.	1.
2009	11	17	17	8.2	-9900.0	1.4	4.0	1012.	4.
2009	11	17	18	7.5	-9900.0	1.0	3.1	10.	13.
2009	11	17	19	7.0	-9900.0	0.9	3.1	8.	16.
2009	11	17	20	6.8	-9900.0	1.0	4.0	10.	14.
2009	11	17	21	6.7	-9900.0	1.1	3.4	8.	16.
2009	11	17	22	6.8	-9900.0	1.2	2.5	9.	22.
2009	11	17	23	7.8	-9900.0	2.4	9.6	1021.	29.
2009	11	17	24	9.0	-9900.0	4.6	13.1	22.	3.
2009	11	18	1	9.3	-0.1	7.4	16.5	23.	3.
2009	11	18	2	9.1	0.0	4.9	13.4	22.	27.
2009	11	18	3	8.0	-0.1	3.4	12.4	24.	25.
2009	11	18	4	7.0	-0.1	1.6	5.0	8.	19.
2009	11	18	5	6.8	-0.1	4.2	15.5	1010.	9.
2009	11	18	6	5.9	-0.1	1.5	5.0	9.	8.
2009	11	18	7	5.5	-0.1	1.2	3.1	9.	7.
2009	11	18	8	5.5	-0.1	1.7	2.8	9.	5.
2009	11	18	9	5.5	-0.1	1.0	2.5	9.	19.
2009	11	18	10	5.5	-0.1	2.1	4.4	8.	5.
2009	11	18	11	5.3	-0.2	1.1	1.9	8.	5.
2009	11	18	12	5.2	-0.2	0.6	1.2	9.	6.
2009	11	18	13	5.1	-0.2	0.4	1.2	2010.	3.
2009	11	18	14	5.3	-0.2	0.9	2.8	8.	7.
2009	11	18	15	5.6	-0.2	0.9	2.2	7.	14.

2009	11	18	16	5.5	0.0	0.7	1.9	9.	9.
2009	11	18	17	4.5	0.2	1.1	3.1	9.	11.
2009	11	18	18	4.1	0.1	0.6	1.9	8.	21.
2009	11	18	19	4.4	0.0	1.0	2.2	8.	25.
2009	11	18	20	4.5	-0.1	0.9	2.5	8.	23.
2009	11	18	21	4.6	-0.1	0.6	1.6	9.	18.
2009	11	18	22	4.7	-0.1	0.7	2.8	9.	10.
2009	11	18	23	4.8	-0.1	0.5	1.2	9.	13.
2009	11	18	24	4.8	-0.1	0.4	1.6	2008.	10.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	11	19	1	4.9	-0.1	0.6	1.6	9.	17.
2009	11	19	2	4.9	-0.1	1.0	2.5	8.	5.
2009	11	19	3	5.1	-0.1	0.7	2.2	9.	6.
2009	11	19	4	5.3	-0.2	0.4	1.6	13.	3.
2009	11	19	5	5.2	-0.2	1.2	3.1	6.	10.
2009	11	19	6	5.3	-0.1	0.7	1.9	8.	2.
2009	11	19	7	5.4	-0.1	0.5	2.2	10.	4.
2009	11	19	8	5.6	-0.1	1.1	3.1	8.	5.
2009	11	19	9	5.8	-0.1	0.5	1.6	17.	7.
2009	11	19	10	5.6	-0.1	0.3	0.9	2012.	9.
2009	11	19	11	5.6	-0.2	0.6	1.9	8.	11.
2009	11	19	12	5.8	-0.2	0.9	2.5	8.	11.
2009	11	19	13	6.0	-0.2	0.7	2.2	1012.	10.
2009	11	19	14	6.0	-0.2	0.4	1.2	10.	11.
2009	11	19	15	6.1	-0.2	0.3	0.9	2007.	12.
2009	11	19	16	6.2	-0.2	0.3	1.2	2010.	16.
2009	11	19	17	6.2	-0.2	0.4	1.6	8.	21.
2009	11	19	18	6.2	-0.2	0.5	1.2	12.	21.
2009	11	19	19	6.2	-0.2	0.2	1.2	2006.	22.
2009	11	19	20	6.3	-0.2	0.3	0.9	2006.	29.
2009	11	19	21	6.3	-0.2	0.4	1.6	1010.	25.
2009	11	19	22	6.5	-0.2	0.8	2.5	1007.	35.
2009	11	19	23	6.7	-0.1	0.5	1.9	12.	32.
2009	11	19	24	7.0	-0.1	0.8	2.2	1011.	25.
2009	11	20	1	8.2	0.1	1.0	2.5	9.	31.
2009	11	20	2	9.3	0.1	1.3	2.5	9.	19.
2009	11	20	3	9.7	0.1	1.4	2.2	9.	7.
2009	11	20	4	9.9	0.1	1.5	2.5	9.	2.
2009	11	20	5	9.8	0.1	1.1	2.2	10.	2.
2009	11	20	6	9.9	0.2	0.7	1.6	11.	2.
2009	11	20	7	9.7	0.1	0.5	1.6	10.	3.
2009	11	20	8	9.6	0.1	0.9	1.9	9.	2.
2009	11	20	9	9.5	0.0	1.2	2.2	10.	1.
2009	11	20	10	9.3	-0.1	0.8	1.6	8.	6.
2009	11	20	11	9.2	-0.1	0.8	1.9	9.	2.
2009	11	20	12	9.3	-0.1	0.8	2.5	7.	2.
2009	11	20	13	9.4	-0.1	1.4	2.8	8.	4.
2009	11	20	14	10.3	-0.1	2.9	12.4	1010.	7.
2009	11	20	15	11.8	-0.2	5.1	11.8	22.	27.
2009	11	20	16	11.8	-0.2	5.0	13.1	21.	19.
2009	11	20	17	11.8	-0.1	5.0	12.7	21.	19.
2009	11	20	18	11.6	-0.1	4.6	12.7	21.	26.
2009	11	20	19	11.6	-0.1	3.1	10.3	20.	6.
2009	11	20	20	11.2	-0.1	3.3	7.8	22.	17.
2009	11	20	21	10.6	0.0	1.9	6.2	21.	6.
2009	11	20	22	10.6	0.0	1.8	6.5	21.	27.
2009	11	20	23	10.1	-0.1	2.0	6.2	1022.	19.
2009	11	20	24	9.9	-0.1	2.4	7.1	21.	31.
2009	11	21	1	10.2	-0.1	2.7	8.1	20.	15.
2009	11	21	2	10.1	-0.1	2.5	6.5	21.	14.
2009	11	21	3	9.5	0.0	1.6	5.6	23.	17.
2009	11	21	4	9.8	0.1	1.9	7.5	20.	24.

2009	11	21	5	10.2	0.0	3.1	8.7	23.	25.
2009	11	21	6	9.4	0.0	2.1	6.2	23.	30.
2009	11	21	7	9.5	0.0	1.9	6.5	20.	24.
2009	11	21	8	9.3	-0.1	2.6	8.1	22.	18.
2009	11	21	9	8.0	0.1	1.4	3.7	8.	30.
2009	11	21	10	6.6	0.1	1.8	3.4	9.	25.
2009	11	21	11	6.7	0.0	1.2	2.5	8.	27.
2009	11	21	12	7.8	-0.2	1.0	2.2	9.	27.
2009	11	21	13	8.1	-0.1	0.4	1.2	10.	28.
2009	11	21	14	8.4	-0.2	0.5	1.6	8.	31.
2009	11	21	15	8.2	-0.1	0.6	1.6	10.	55.
2009	11	21	16	7.9	0.0	0.9	2.2	10.	34.
2009	11	21	17	7.1	0.1	0.9	2.5	9.	32.
2009	11	21	18	6.6	-0.1	0.7	1.9	1008.	35.
2009	11	21	19	6.3	0.0	1.0	2.5	8.	15.
2009	11	21	20	5.4	0.3	0.9	2.8	10.	0.
2009	11	21	21	4.4	0.2	1.4	2.5	8.	6.
2009	11	21	22	4.4	0.2	1.3	2.5	9.	18.
2009	11	21	23	4.5	0.1	0.5	1.6	15.	22.
2009	11	21	24	4.7	0.0	1.1	3.4	8.	29.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2009	11	22	1	4.9	-0.1	0.8	1.9	1020.	18.
2009	11	22	2	4.9	-0.2	1.0	2.5	21.	15.
2009	11	22	3	5.0	-0.2	1.5	3.4	8.	25.
2009	11	22	4	5.3	-0.2	1.0	3.4	1007.	13.
2009	11	22	5	5.6	-0.2	1.2	2.5	8.	8.
2009	11	22	6	6.1	-0.1	1.1	3.1	1006.	22.
2009	11	22	7	6.3	-0.1	1.1	2.2	1009.	25.
2009	11	22	8	6.7	-0.1	1.2	3.4	9.	5.
2009	11	22	9	7.0	-0.1	1.8	5.3	1021.	14.
2009	11	22	10	7.0	-0.1	1.0	2.5	1022.	41.
2009	11	22	11	6.9	-0.2	0.6	1.9	1019.	32.
2009	11	22	12	7.1	-0.2	1.1	2.5	1009.	27.
2009	11	22	13	8.1	-0.1	1.4	3.7	8.	43.
2009	11	22	14	8.9	-0.1	0.9	2.8	10.	46.
2009	11	22	15	9.2	-0.1	2.6	7.8	23.	0.
2009	11	22	16	9.8	-0.1	4.1	7.8	23.	27.
2009	11	22	17	9.1	0.0	2.5	7.1	24.	43.
2009	11	22	18	8.0	0.1	1.7	3.4	10.	43.
2009	11	22	19	7.9	0.0	1.6	3.4	8.	30.
2009	11	22	20	7.7	0.0	1.8	8.4	1023.	17.
2009	11	22	21	7.1	0.0	1.6	3.4	9.	27.
2009	11	22	22	6.7	-0.1	1.6	3.7	8.	11.
2009	11	22	23	6.3	-0.1	1.0	2.2	8.	15.
2009	11	22	24	5.9	-0.1	0.9	1.9	8.	9.
2009	11	23	1	5.6	0.0	1.3	3.4	10.	2.
2009	11	23	2	5.4	0.0	0.8	2.2	1019.	8.
2009	11	23	3	5.8	0.0	0.9	4.4	9.	9.
2009	11	23	4	5.6	-0.1	0.8	2.8	1021.	10.
2009	11	23	5	5.5	-0.1	1.1	3.1	1020.	8.
2009	11	23	6	5.5	-0.1	1.2	3.1	7.	11.
2009	11	23	7	5.4	-0.1	1.1	2.8	8.	8.
2009	11	23	8	5.2	-0.1	0.8	2.2	8.	13.
2009	11	23	9	5.2	-0.1	0.8	2.2	9.	7.
2009	11	23	10	5.1	-0.1	0.7	2.2	8.	10.
2009	11	23	11	5.2	-0.1	0.6	1.9	10.	8.
2009	11	23	12	5.5	-0.2	0.9	5.6	7.	10.
2009	11	23	13	6.1	-0.1	0.8	1.9	1022.	13.
2009	11	23	14	6.1	-0.1	0.6	11.2	25.	27.
2009	11	23	15	6.1	-0.2	1.1	2.5	1022.	25.
2009	11	23	16	6.3	-0.2	1.0	13.7	8.	26.
2009	11	23	17	6.0	-0.1	0.5	1.6	10.	25.
2009	11	23	18	5.7	-0.1	0.8	1.6	10.	20.

2009	11	23	19	5.8	-0.1	0.5	1.6	15.	24.
2009	11	23	20	5.6	-0.2	0.6	1.6	8.	24.
2009	11	23	21	5.6	-0.1	0.4	1.6	8.	16.
2009	11	23	22	5.6	-0.2	0.3	1.6	2012.	22.
2009	11	23	23	5.6	-0.2	0.3	1.2	2008.	24.
2009	11	23	24	5.6	-0.1	0.5	1.6	8.	20.
2009	11	24	1	5.4	-0.1	0.7	1.9	1010.	14.
2009	11	24	2	5.4	-0.2	0.8	2.2	19.	10.
2009	11	24	3	5.3	0.0	1.0	2.5	10.	10.
2009	11	24	4	5.3	-0.1	0.5	1.6	1011.	14.
2009	11	24	5	5.3	-0.1	0.6	1.9	13.	10.
2009	11	24	6	5.3	-0.1	0.6	1.2	9.	8.
2009	11	24	7	5.1	-0.1	0.6	1.6	10.	13.
2009	11	24	8	5.2	-0.1	0.5	1.6	9.	13.
2009	11	24	9	5.2	-0.1	0.4	1.6	10.	19.
2009	11	24	10	5.3	-0.1	0.6	1.6	3.	26.
2009	11	24	11	5.5	-0.2	0.6	1.9	7.	27.
2009	11	24	12	5.7	-0.2	0.9	1.9	9.	26.
2009	11	24	13	6.1	-0.2	1.4	3.1	8.	17.
2009	11	24	14	6.5	-0.2	1.0	1.9	9.	13.
2009	11	24	15	6.6	-0.2	1.2	2.2	8.	9.
2009	11	24	16	6.5	-0.1	0.6	2.2	1008.	15.
2009	11	24	17	6.3	-0.1	0.5	1.2	9.	20.
2009	11	24	18	6.0	-0.1	1.0	2.2	8.	28.
2009	11	24	19	5.7	-0.1	0.8	1.6	9.	20.
2009	11	24	20	5.6	-0.1	0.9	2.5	9.	23.
2009	11	24	21	5.5	0.0	0.7	1.9	10.	20.
2009	11	24	22	5.4	-0.1	0.7	1.9	8.	24.
2009	11	24	23	5.3	-0.1	0.8	1.9	9.	23.
2009	11	24	24	5.3	-0.1	0.8	3.1	9.	17.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2009	11	25	1	5.3	-0.1	0.9	2.8	10.	6.
2009	11	25	2	5.2	-0.1	0.9	2.2	9.	4.
2009	11	25	3	5.0	-0.2	0.9	1.9	7.	2.
2009	11	25	4	4.8	-0.2	0.8	1.9	7.	2.
2009	11	25	5	4.9	-0.2	1.1	2.5	8.	1.
2009	11	25	6	4.8	-0.2	0.7	2.2	1022.	1.
2009	11	25	7	4.8	-0.2	0.7	1.9	8.	9.
2009	11	25	8	4.9	-0.2	0.8	2.5	8.	7.
2009	11	25	9	5.0	-0.2	0.7	2.5	23.	6.
2009	11	25	10	5.1	-0.2	0.9	2.2	1020.	8.
2009	11	25	11	6.8	-0.1	3.2	11.8	21.	10.
2009	11	25	12	7.7	-0.1	4.2	8.4	23.	7.
2009	11	25	13	7.6	-0.1	3.1	7.5	24.	6.
2009	11	25	14	8.0	-0.1	4.3	9.6	23.	14.
2009	11	25	15	8.1	-0.1	5.4	11.8	22.	20.
2009	11	25	16	7.1	0.0	2.1	8.1	22.	33.
2009	11	25	17	6.2	0.0	2.0	4.4	8.	26.
2009	11	25	18	6.8	0.0	2.4	6.8	8.	12.
2009	11	25	19	7.1	-0.1	2.6	12.4	16.	6.
2009	11	25	20	5.4	-0.1	2.8	8.4	1025.	21.
2009	11	25	21	4.4	-0.2	1.2	3.1	3.	17.
2009	11	25	22	4.7	-0.2	2.7	18.0	4.	21.
2009	11	25	23	8.8	-0.1	9.0	19.6	23.	87.
2009	11	25	24	8.7	0.0	6.8	19.3	23.	12.
2009	11	26	1	8.6	-0.1	7.5	17.7	23.	14.
2009	11	26	2	8.3	-0.1	7.4	18.3	23.	46.
2009	11	26	3	7.9	-0.1	8.7	19.3	23.	35.
2009	11	26	4	7.4	-0.1	7.2	16.8	22.	28.
2009	11	26	5	7.8	-0.1	6.0	18.3	22.	20.
2009	11	26	6	7.8	-0.1	5.2	12.1	21.	28.
2009	11	26	7	7.9	-0.1	5.0	11.8	21.	30.

2009	11	26	8	7.6	-0.1	5.7	16.2	22.	16.
2009	11	26	9	7.8	-0.1	5.5	13.1	22.	14.
2009	11	26	10	8.1	-0.1	5.1	13.7	21.	30.
2009	11	26	11	7.8	-0.1	5.2	14.3	21.	19.
2009	11	26	12	7.4	-0.1	4.5	11.2	21.	14.
2009	11	26	13	6.9	-0.1	4.6	12.1	22.	23.
2009	11	26	14	7.0	-0.1	5.8	14.0	22.	8.
2009	11	26	15	6.3	-0.1	3.7	14.0	23.	8.
2009	11	26	16	5.9	-0.1	2.3	12.4	1021.	16.
2009	11	26	17	6.8	-0.1	4.2	12.1	21.	3.
2009	11	26	18	6.4	-0.2	3.8	9.0	22.	11.
2009	11	26	19	5.9	-0.1	1.6	7.5	23.	38.
2009	11	26	20	6.7	-0.1	4.3	12.4	23.	5.
2009	11	26	21	6.1	-0.1	2.9	8.4	23.	35.
2009	11	26	22	4.9	-0.2	3.5	11.2	21.	0.
2009	11	26	23	4.8	-0.1	1.6	6.2	1011.	18.
2009	11	26	24	4.5	-0.2	1.3	2.8	9.	10.
2009	11	27	1	4.2	-0.2	1.5	2.8	6.	1.
2009	11	27	2	3.4	-0.2	1.1	2.2	2.	6.
2009	11	27	3	2.3	-0.2	0.9	2.2	9.	2.
2009	11	27	4	1.1	-0.1	0.8	2.2	8.	5.
2009	11	27	5	0.8	-0.1	0.6	2.2	8.	0.
2009	11	27	6	0.8	-0.1	0.7	1.9	8.	3.
2009	11	27	7	1.0	-0.1	0.8	1.9	9.	1.
2009	11	27	8	1.0	-0.1	0.6	1.6	9.	3.
2009	11	27	9	0.8	-0.1	0.7	1.6	9.	6.
2009	11	27	10	0.9	-0.1	0.5	1.6	8.	12.
2009	11	27	11	1.2	-0.1	1.0	2.8	8.	16.
2009	11	27	12	1.3	-0.1	0.7	1.9	6.	30.
2009	11	27	13	1.6	-0.1	1.3	3.1	8.	13.
2009	11	27	14	1.9	-0.1	1.1	2.5	7.	15.
2009	11	27	15	2.5	-0.1	0.8	2.5	7.	10.
2009	11	27	16	2.6	-0.1	0.3	1.2	2007.	18.
2009	11	27	17	2.8	-0.1	0.8	2.5	9.	31.
2009	11	27	18	2.7	-0.1	1.2	2.8	8.	22.
2009	11	27	19	2.8	-0.1	0.5	1.6	9.	21.
2009	11	27	20	2.7	-0.1	1.0	2.2	8.	23.
2009	11	27	21	3.0	-0.1	0.8	1.9	10.	15.
2009	11	27	22	2.9	0.0	1.0	1.9	8.	19.
2009	11	27	23	3.0	0.0	0.7	1.9	1023.	22.
2009	11	27	24	3.0	-0.1	1.4	3.1	8.	13.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	11	28	1	3.1	0.0	0.6	1.9	7.	11.
2009	11	28	2	3.2	-0.1	0.6	1.6	12.	6.
2009	11	28	3	3.0	-0.1	0.7	2.2	9.	5.
2009	11	28	4	3.1	0.0	0.6	1.6	10.	4.
2009	11	28	5	3.0	-0.1	0.7	1.9	7.	3.
2009	11	28	6	3.2	-0.1	0.8	1.6	8.	3.
2009	11	28	7	3.1	-0.1	0.7	1.9	8.	1.
2009	11	28	8	3.2	-0.1	0.2	0.9	2009.	5.
2009	11	28	9	3.2	0.0	0.9	1.9	8.	2.
2009	11	28	10	3.1	0.1	0.7	1.9	10.	4.
2009	11	28	11	3.2	-0.1	0.5	1.2	10.	12.
2009	11	28	12	3.6	-0.2	0.5	2.2	1011.	10.
2009	11	28	13	3.8	-0.2	0.8	2.2	1023.	11.
2009	11	28	14	3.9	-0.2	1.1	2.8	1022.	23.
2009	11	28	15	4.2	-0.2	0.5	1.9	7.	36.
2009	11	28	16	4.0	-0.1	0.5	1.2	1023.	39.
2009	11	28	17	3.9	-0.1	0.5	1.2	10.	42.
2009	11	28	18	3.5	0.0	0.7	1.6	9.	29.
2009	11	28	19	3.0	0.0	1.0	1.9	8.	16.
2009	11	28	20	2.7	0.0	0.6	1.6	8.	21.
2009	11	28	21	3.0	0.0	0.7	1.9	11.	30.

2009 11 28 22	2.7	0.0	1.1	1.9	8.	12.
2009 11 28 23	2.4	0.1	0.4	1.2	9.	9.
2009 11 28 24	2.4	0.0	1.0	2.5	8.	8.
2009 11 29 1	2.6	0.0	0.8	2.2	1.	12.
2009 11 29 2	2.4	0.0	0.6	1.9	1014.	19.
2009 11 29 3	2.3	0.0	0.4	1.2	12.	12.
2009 11 29 4	2.3	-0.1	0.7	1.9	8.	16.
2009 11 29 5	2.3	-0.1	0.6	1.9	9.	21.
2009 11 29 6	2.3	0.0	0.7	1.9	1011.	17.
2009 11 29 7	2.3	-0.1	1.1	2.5	1008.	14.
2009 11 29 8	2.2	-0.1	1.0	2.2	7.	16.
2009 11 29 9	2.3	0.0	0.9	1.9	10.	13.
2009 11 29 10	1.9	0.0	0.9	2.2	9.	19.
2009 11 29 11	2.0	-0.1	0.7	1.9	8.	17.
2009 11 29 12	2.2	-0.1	0.6	2.2	1010.	12.
2009 11 29 13	2.0	0.1	0.8	1.9	13.	26.
2009 11 29 14	1.9	0.2	1.4	3.1	10.	12.
2009 11 29 15	1.9	0.3	0.8	1.9	10.	20.
2009 11 29 16	1.3	0.2	0.9	2.2	10.	21.
2009 11 29 17	0.8	0.2	1.1	1.9	9.	30.
2009 11 29 18	0.6	0.1	0.6	2.2	9.	26.
2009 11 29 19	0.5	0.2	1.1	3.1	9.	38.
2009 11 29 20	0.4	0.1	0.6	1.6	13.	27.
2009 11 29 21	0.3	0.1	1.3	2.8	10.	27.
2009 11 29 22	0.4	0.1	0.9	1.9	9.	19.
2009 11 29 23	0.5	0.1	0.6	1.9	9.	14.
2009 11 29 24	0.6	0.1	0.3	1.2	10.	9.
2009 11 30 1	0.9	0.0	0.8	2.5	1009.	15.
2009 11 30 2	1.0	0.0	0.5	1.9	20.	25.
2009 11 30 3	1.3	0.1	0.4	1.2	12.	27.
2009 11 30 4	1.4	0.1	0.3	1.2	2012.	17.
2009 11 30 5	2.0	0.1	0.6	1.9	7.	8.
2009 11 30 6	2.0	0.2	0.8	1.9	9.	0.
2009 11 30 7	2.1	0.2	1.3	3.1	8.	2.
2009 11 30 8	1.6	0.1	0.5	1.6	7.	7.
2009 11 30 9	1.0	0.1	1.2	2.8	9.	14.
2009 11 30 10	0.5	0.1	1.3	2.5	7.	12.
2009 11 30 11	0.5	0.2	1.4	2.5	8.	15.
2009 11 30 12	0.5	0.1	1.1	2.8	8.	20.
2009 11 30 13	0.7	0.2	1.7	3.1	8.	12.
2009 11 30 14	0.7	0.3	1.5	2.8	9.	16.
2009 11 30 15	0.8	0.4	1.1	2.8	10.	8.
2009 11 30 16	1.2	0.7	0.7	3.1	9.	15.
2009 11 30 17	0.2	0.5	1.0	2.5	6.	16.
2009 11 30 18	0.0	0.5	1.2	3.1	8.	8.
2009 11 30 19	-0.1	0.4	0.7	1.9	1010.	16.
2009 11 30 20	-0.9	0.4	1.1	2.8	9.	28.
2009 11 30 21	-1.3	0.4	1.3	3.1	8.	28.
2009 11 30 22	-1.2	0.6	1.1	2.2	8.	22.
2009 11 30 23	-1.7	0.5	1.0	2.5	8.	22.
2009 11 30 24	-1.6	0.5	0.9	2.2	10.	15.

MANGLER(ANT)	0	408	0	0	0	0
MANGLER(%)	0.0	56.7	0.0	0.0	0.0	0.0

PERIODE: 1/12 2009 - 31/12 2009

Par. 1: T-2m , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 2: T(10-, Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 3: FF , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 4: Gust , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 5: DD , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 6: PM10S, Stasjon 1661, Søndenålia (saud, Skal.faktor: 1.000

			T-2m	T(10-2m)	FF	Gust	DD	PM10Son
			grader	grader	m/s	m/s	dekagrad	ug/m3
2009	12	1 1	-2.1	0.1	1.1	2.5	9.	12.
2009	12	1 2	-2.5	0.1	0.7	1.6	8.	12.
2009	12	1 3	-2.9	-0.1	1.4	2.8	8.	12.
2009	12	1 4	-2.7	0.2	1.2	2.2	8.	2.
2009	12	1 5	-2.8	0.2	1.2	2.5	9.	2.
2009	12	1 6	-3.2	0.1	1.1	2.2	8.	5.
2009	12	1 7	-3.4	0.1	0.9	2.5	10.	4.
2009	12	1 8	-3.7	0.0	0.9	1.9	9.	10.
2009	12	1 9	-3.7	0.1	1.0	2.2	8.	18.
2009	12	1 10	-3.7	0.0	1.3	2.5	9.	23.
2009	12	1 11	-3.7	-0.1	0.9	1.9	7.	24.
2009	12	1 12	-2.7	0.1	0.7	1.6	9.	25.
2009	12	1 13	-2.5	-0.1	1.1	1.9	9.	25.
2009	12	1 14	-1.8	0.2	0.9	2.8	10.	11.
2009	12	1 15	-1.5	0.3	0.7	1.9	10.	11.
2009	12	1 16	-1.6	0.3	0.9	2.5	9.	39.
2009	12	1 17	-2.1	0.3	1.0	1.9	9.	54.
2009	12	1 18	-2.2	0.3	1.0	2.2	9.	41.
2009	12	1 19	-2.9	0.1	1.0	2.2	10.	42.
2009	12	1 20	-2.5	0.2	1.2	2.8	10.	38.
2009	12	1 21	-2.7	0.3	1.1	2.5	10.	45.
2009	12	1 22	-3.0	0.2	0.9	1.9	10.	39.
2009	12	1 23	-3.1	0.1	1.3	2.2	10.	33.
2009	12	1 24	-3.2	0.0	0.8	1.6	10.	23.
2009	12	2 1	-2.6	0.1	0.8	1.9	10.	21.
2009	12	2 2	-2.9	0.1	0.9	2.2	10.	9.
2009	12	2 3	-3.0	0.1	0.9	1.9	10.	8.
2009	12	2 4	-3.1	0.0	1.0	2.5	10.	2.
2009	12	2 5	-2.6	0.0	0.8	2.2	10.	3.
2009	12	2 6	-2.3	-0.1	1.1	2.5	10.	2.
2009	12	2 7	-2.2	-0.1	0.8	1.9	10.	2.
2009	12	2 8	-1.8	-0.1	1.1	2.8	9.	13.
2009	12	2 9	-1.6	-0.1	0.9	2.5	9.	12.
2009	12	2 10	-1.3	-0.1	0.9	2.8	9.	20.
2009	12	2 11	-1.2	-0.2	0.7	2.2	8.	29.
2009	12	2 12	-0.6	-0.3	0.9	3.7	9.	22.
2009	12	2 13	0.3	-0.2	0.7	2.2	10.	28.
2009	12	2 14	1.4	-0.1	0.6	1.6	10.	25.
2009	12	2 15	2.1	0.0	1.1	2.5	9.	34.
2009	12	2 16	3.8	0.2	2.5	5.6	7.	16.
2009	12	2 17	3.5	0.2	2.6	5.6	7.	20.
2009	12	2 18	2.5	0.5	2.1	3.7	10.	17.
2009	12	2 19	1.9	0.5	2.2	3.7	9.	16.
2009	12	2 20	1.9	0.5	1.6	2.8	9.	32.
2009	12	2 21	2.2	0.5	1.6	2.8	10.	39.
2009	12	2 22	1.6	0.3	1.6	3.7	9.	25.
2009	12	2 23	1.6	0.4	1.6	3.1	9.	33.
2009	12	2 24	1.8	0.5	1.6	3.4	9.	12.
2009	12	3 1	1.7	0.2	1.8	5.6	8.	10.
2009	12	3 2	2.8	0.1	2.0	5.0	6.	0.
2009	12	3 3	2.6	0.0	1.3	3.4	1021.	6.
2009	12	3 4	2.1	0.1	2.3	5.0	8.	2.

2009	12	3	5	1.5	0.4	1.0	3.1	1011.	5.
2009	12	3	6	1.7	0.3	1.0	3.1	11.	3.
2009	12	3	7	1.9	0.2	1.0	3.1	10.	1.
2009	12	3	8	1.7	0.3	0.9	2.8	10.	15.
2009	12	3	9	1.8	0.3	1.0	4.0	10.	39.
2009	12	3	10	3.8	-0.1	5.0	14.3	3.	9.
2009	12	3	11	4.4	-0.3	6.8	13.1	4.	2.
2009	12	3	12	4.5	-0.3	5.7	12.7	5.	1.
2009	12	3	13	5.0	-0.3	6.0	18.3	4.	3.
2009	12	3	14	5.5	-0.3	4.8	10.3	5.	3.
2009	12	3	15	5.6	-0.3	4.4	11.5	5.	1.
2009	12	3	16	5.5	-0.3	6.1	19.0	4.	5.
2009	12	3	17	5.6	-0.3	5.1	12.7	5.	2.
2009	12	3	18	5.7	-0.4	6.5	12.7	5.	4.
2009	12	3	19	5.8	-0.4	6.9	13.4	4.	2.
2009	12	3	20	5.9	-0.3	6.3	13.1	5.	7.
2009	12	3	21	5.8	-0.4	7.9	14.6	5.	3.
2009	12	3	22	5.5	-0.4	8.4	16.2	5.	2.
2009	12	3	23	5.5	-0.4	7.3	13.4	4.	4.
2009	12	3	24	5.6	-0.4	6.1	12.1	5.	0.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2009	12	4	1	5.0	-0.4	5.0	10.9	4.	5.
2009	12	4	2	4.8	-0.4	5.7	12.4	5.	7.
2009	12	4	3	4.5	-0.1	1.6	4.4	9.	0.
2009	12	4	4	5.5	-0.3	4.3	10.9	5.	1.
2009	12	4	5	5.4	-0.2	2.7	9.0	8.	1.
2009	12	4	6	5.5	-0.2	3.1	10.6	7.	1.
2009	12	4	7	6.0	-0.3	4.0	10.3	7.	2.
2009	12	4	8	6.4	-0.4	5.5	9.6	5.	0.
2009	12	4	9	6.0	-0.2	2.8	9.0	7.	2.
2009	12	4	10	6.2	-0.2	3.4	6.8	6.	2.
2009	12	4	11	5.9	-0.1	1.0	3.7	11.	4.
2009	12	4	12	6.2	-0.2	2.0	6.2	8.	3.
2009	12	4	13	6.8	-0.3	1.6	5.0	6.	4.
2009	12	4	14	6.5	-0.2	0.6	1.9	1027.	13.
2009	12	4	15	5.8	0.1	0.9	2.5	10.	62.
2009	12	4	16	5.7	0.0	0.9	2.2	1009.	26.
2009	12	4	17	5.0	0.1	0.8	2.8	1010.	42.
2009	12	4	18	4.6	0.3	0.8	2.2	1015.	53.
2009	12	4	19	4.5	0.1	0.7	2.2	11.	27.
2009	12	4	20	4.4	-0.1	0.9	2.5	1010.	29.
2009	12	4	21	4.5	0.1	0.6	1.9	10.	46.
2009	12	4	22	4.3	0.1	0.7	2.2	9.	38.
2009	12	4	23	4.1	0.1	1.0	2.8	9.	29.
2009	12	4	24	3.9	0.0	0.7	1.9	11.	16.
2009	12	5	1	3.9	0.0	0.8	1.9	1009.	21.
2009	12	5	2	5.1	0.2	0.9	3.1	11.	11.
2009	12	5	3	7.3	0.0	2.3	7.8	8.	0.
2009	12	5	4	7.7	-0.2	2.9	7.5	7.	2.
2009	12	5	5	7.5	-0.1	3.2	8.1	7.	3.
2009	12	5	6	7.8	-0.3	5.3	11.2	5.	1.
2009	12	5	7	7.7	-0.4	6.5	12.7	6.	2.
2009	12	5	8	7.3	-0.4	5.6	12.7	6.	2.
2009	12	5	9	6.7	-0.4	7.1	16.2	6.	4.
2009	12	5	10	6.7	-0.4	6.9	14.6	6.	5.
2009	12	5	11	6.9	-0.4	7.8	14.3	6.	2.
2009	12	5	12	7.1	-0.4	7.2	16.2	5.	5.
2009	12	5	13	6.9	-0.4	5.4	12.1	5.	3.
2009	12	5	14	6.9	-0.4	4.1	9.0	6.	2.
2009	12	5	15	6.9	-0.4	4.3	10.6	6.	3.
2009	12	5	16	6.9	-0.3	2.9	7.8	8.	1.
2009	12	5	17	6.8	-0.2	2.3	11.5	5.	3.
2009	12	5	18	6.9	-0.3	6.7	16.8	4.	1.

2009	12	5	19	6.7	-0.3	9.5	19.9	5.	3.
2009	12	5	20	6.8	-0.3	8.4	15.9	4.	1.
2009	12	5	21	6.5	-0.3	4.0	9.6	5.	1.
2009	12	5	22	6.4	-0.1	1.1	3.1	1009.	5.
2009	12	5	23	7.6	-0.2	2.9	9.6	5.	2.
2009	12	5	24	7.5	-0.1	1.5	8.1	1010.	3.
2009	12	6	1	8.5	-0.3	2.3	7.8	1004.	8.
2009	12	6	2	8.9	-0.3	3.8	14.3	2.	8.
2009	12	6	3	8.8	-0.4	2.9	7.8	1.	1.
2009	12	6	4	8.5	-0.4	2.1	6.5	0.	3.
2009	12	6	5	9.0	-0.4	3.1	13.4	35.	2.
2009	12	6	6	8.7	-0.3	3.3	10.3	4.	2.
2009	12	6	7	7.7	0.1	1.4	5.3	1010.	3.
2009	12	6	8	7.9	0.0	1.8	5.0	1006.	0.
2009	12	6	9	8.6	0.0	1.7	6.2	1024.	5.
2009	12	6	10	7.8	0.2	1.2	3.4	1010.	2.
2009	12	6	11	9.2	-0.2	2.0	8.1	1029.	1.
2009	12	6	12	9.6	-0.3	1.9	5.6	1026.	0.
2009	12	6	13	10.2	-0.4	3.6	11.8	26.	5.
2009	12	6	14	10.5	-0.4	3.1	9.6	24.	5.
2009	12	6	15	10.5	-0.4	3.5	13.1	36.	2.
2009	12	6	16	10.4	-0.4	9.7	25.8	4.	13.
2009	12	6	17	10.4	-0.4	11.8	27.7	4.	15.
2009	12	6	18	10.6	-0.4	13.5	29.8	4.	12.
2009	12	6	19	10.0	-0.4	11.2	22.7	5.	6.
2009	12	6	20	9.5	-0.4	10.8	25.2	4.	1.
2009	12	6	21	9.9	-0.4	12.6	29.8	4.	5.
2009	12	6	22	9.7	-0.4	11.4	25.8	4.	6.
2009	12	6	23	9.1	-0.4	11.5	28.0	4.	2.
2009	12	6	24	8.5	-0.3	13.2	28.9	5.	4.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2009	12	7	1	6.8	-0.4	4.2	16.5	5.	4.
2009	12	7	2	5.7	-0.3	1.1	4.0	1012.	2.
2009	12	7	3	5.4	-0.2	0.8	2.8	11.	2.
2009	12	7	4	5.6	-0.3	1.3	5.0	1027.	1.
2009	12	7	5	5.5	-0.2	0.7	2.5	1010.	5.
2009	12	7	6	5.7	-0.2	0.7	4.0	1011.	1.
2009	12	7	7	5.9	-0.1	1.1	3.1	9.	7.
2009	12	7	8	6.7	-0.2	1.4	3.4	21.	0.
2009	12	7	9	6.8	0.0	1.1	2.8	10.	7.
2009	12	7	10	7.1	-0.1	0.9	1.9	1010.	9.
2009	12	7	11	7.4	-0.2	1.5	4.7	1020.	9.
2009	12	7	12	8.5	-0.2	1.1	3.7	1000.	1.
2009	12	7	13	9.3	-0.3	2.7	9.6	5.	3.
2009	12	7	14	9.5	-0.4	2.2	8.4	1008.	4.
2009	12	7	15	9.3	-0.4	4.0	10.6	9.	6.
2009	12	7	16	8.8	-0.2	3.8	9.9	6.	11.
2009	12	7	17	7.1	0.2	1.5	3.1	10.	19.
2009	12	7	18	6.5	0.5	1.4	3.1	10.	25.
2009	12	7	19	5.7	0.2	1.7	4.0	9.	19.
2009	12	7	20	6.9	0.4	1.6	4.0	1010.	2.
2009	12	7	21	8.2	0.2	2.6	5.3	9.	5.
2009	12	7	22	8.4	0.2	2.0	6.2	9.	7.
2009	12	7	23	7.9	0.1	1.4	3.7	11.	20.
2009	12	7	24	7.8	0.2	1.7	3.4	8.	7.
2009	12	8	1	9.2	-0.1	3.6	7.1	4.	3.
2009	12	8	2	8.8	-0.2	2.5	9.0	1004.	2.
2009	12	8	3	8.0	0.1	1.3	3.1	10.	7.
2009	12	8	4	7.9	0.1	1.5	3.1	10.	8.
2009	12	8	5	6.6	0.1	1.4	2.5	9.	7.
2009	12	8	6	6.5	-0.1	1.7	3.7	9.	2.
2009	12	8	7	6.6	0.1	1.2	2.5	9.	2.

2009	12	8	8	5.7	0.2	1.6	3.4	9.	12.
2009	12	8	9	5.6	0.1	0.9	2.8	1010.	20.
2009	12	8	10	6.6	0.0	1.3	2.8	1009.	16.
2009	12	8	11	7.9	0.1	0.9	2.8	13.	13.
2009	12	8	12	8.0	0.2	1.0	2.8	12.	28.
2009	12	8	13	8.3	0.0	1.3	3.4	1013.	19.
2009	12	8	14	7.8	0.2	1.8	4.0	10.	33.
2009	12	8	15	7.2	0.1	2.5	17.1	9.	49.
2009	12	8	16	7.5	0.5	0.9	3.7	11.	51.
2009	12	8	17	6.6	0.4	1.1	3.7	12.	37.
2009	12	8	18	5.7	0.2	1.8	4.0	8.	22.
2009	12	8	19	5.1	0.3	1.0	3.1	9.	21.
2009	12	8	20	5.2	0.4	1.5	3.7	9.	15.
2009	12	8	21	4.3	0.2	1.6	3.4	9.	14.
2009	12	8	22	5.1	0.0	1.4	3.1	9.	8.
2009	12	8	23	5.5	0.1	1.0	2.8	8.	11.
2009	12	8	24	7.1	0.0	2.1	7.8	8.	6.
2009	12	9	1	8.3	0.0	4.1	10.6	5.	4.
2009	12	9	2	7.7	-0.1	3.0	8.4	7.	1.
2009	12	9	3	5.6	0.2	1.5	3.4	8.	6.
2009	12	9	4	4.8	0.3	1.1	2.8	9.	4.
2009	12	9	5	5.0	0.0	1.5	4.0	8.	1.
2009	12	9	6	6.8	-0.1	1.2	3.1	1014.	1.
2009	12	9	7	7.5	0.1	1.1	2.5	1008.	8.
2009	12	9	8	7.9	0.1	1.1	4.7	11.	5.
2009	12	9	9	8.5	0.0	0.9	3.1	14.	9.
2009	12	9	10	8.1	0.1	1.0	2.8	14.	18.
2009	12	9	11	8.7	0.0	1.0	2.8	1016.	11.
2009	12	9	12	8.9	-0.2	0.9	3.7	1006.	9.
2009	12	9	13	8.6	-0.3	1.5	3.7	1010.	12.
2009	12	9	14	6.8	-0.3	1.3	4.0	9.	15.
2009	12	9	15	6.1	-0.3	0.8	1.9	1012.	23.
2009	12	9	16	5.6	-0.4	0.8	2.2	1009.	22.
2009	12	9	17	5.4	-0.3	1.0	2.2	9.	22.
2009	12	9	18	5.3	-0.4	1.2	3.1	8.	16.
2009	12	9	19	5.4	-0.4	1.2	3.1	8.	18.
2009	12	9	20	5.4	-0.3	1.1	2.8	8.	8.
2009	12	9	21	5.5	-0.3	0.8	2.5	10.	13.
2009	12	9	22	5.4	-0.4	1.1	2.8	8.	13.
2009	12	9	23	5.4	-0.4	1.1	2.8	8.	7.
2009	12	9	24	5.3	-0.3	1.0	1.9	7.	5.

				T-2mT grader	(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	12	10	1	5.5	-0.3	0.9	2.5	10.	1.
2009	12	10	2	5.4	-0.3	1.1	2.2	1008.	0.
2009	12	10	3	5.4	-0.3	0.9	3.1	8.	2.
2009	12	10	4	5.3	-0.3	0.7	2.2	8.	1.
2009	12	10	5	5.2	-0.2	0.8	2.2	9.	2.
2009	12	10	6	4.8	-0.1	0.6	1.9	8.	1.
2009	12	10	7	4.4	-0.3	1.4	2.5	9.	2.
2009	12	10	8	4.6	-0.2	0.6	1.9	7.	4.
2009	12	10	9	4.3	0.0	1.0	2.2	9.	11.
2009	12	10	10	4.0	0.1	0.6	1.6	9.	13.
2009	12	10	11	4.0	0.0	0.7	1.9	9.	24.
2009	12	10	12	4.2	-0.1	0.4	1.6	7.	33.
2009	12	10	13	4.5	-0.3	0.7	1.9	1006.	20.
2009	12	10	14	4.9	-0.4	0.4	1.6	6.	31.
2009	12	10	15	5.1	-0.3	0.6	1.9	8.	26.
2009	12	10	16	5.3	-0.1	0.9	1.9	9.	26.
2009	12	10	17	4.7	-0.1	0.4	1.2	9.	17.
2009	12	10	18	4.7	-0.1	0.8	1.9	9.	22.
2009	12	10	19	4.3	-0.2	0.5	1.6	13.	27.
2009	12	10	20	4.5	-0.1	0.5	0.9	11.	22.
2009	12	10	21	4.5	-0.2	0.7	1.9	11.	17.

2009	12	10	22	4.1	-0.1	0.5	1.9	1011.	22.
2009	12	10	23	4.0	-0.1	1.1	1.9	9.	26.
2009	12	10	24	3.8	-0.1	0.8	1.9	9.	8.
2009	12	11	1	3.4	0.0	0.6	1.9	10.	9.
2009	12	11	2	3.3	0.0	1.2	2.2	1008.	6.
2009	12	11	3	2.9	-0.1	0.6	1.9	7.	6.
2009	12	11	4	2.8	0.1	0.9	1.9	9.	5.
2009	12	11	5	2.2	0.0	0.9	2.2	8.	4.
2009	12	11	6	1.9	0.0	0.7	1.9	10.	2.
2009	12	11	7	1.6	0.1	0.9	2.2	9.	4.
2009	12	11	8	1.0	0.0	0.8	2.2	9.	6.
2009	12	11	9	1.2	0.0	0.9	1.9	10.	18.
2009	12	11	10	1.2	-0.1	0.7	1.9	9.	25.
2009	12	11	11	1.2	0.0	0.6	1.2	10.	27.
2009	12	11	12	1.5	-0.2	0.8	2.2	9.	27.
2009	12	11	13	1.8	-0.2	0.6	1.9	20.	22.
2009	12	11	14	1.7	0.1	0.6	1.6	9.	31.
2009	12	11	15	2.0	0.2	0.8	1.9	9.	21.
2009	12	11	16	1.6	0.2	0.6	7.1	10.	21.
2009	12	11	17	1.2	0.3	0.8	2.2	10.	35.
2009	12	11	18	0.9	0.2	0.9	2.2	10.	43.
2009	12	11	19	0.7	0.2	0.8	1.9	10.	37.
2009	12	11	20	0.3	0.2	0.8	1.9	9.	34.
2009	12	11	21	0.1	0.2	0.9	2.2	10.	35.
2009	12	11	22	-0.2	0.1	0.9	2.5	9.	30.
2009	12	11	23	-0.3	0.2	0.6	2.2	10.	24.
2009	12	11	24	-0.5	0.2	0.8	1.9	10.	30.
2009	12	12	1	-0.4	0.3	1.2	2.2	9.	30.
2009	12	12	2	-0.6	0.3	1.0	2.8	9.	25.
2009	12	12	3	-0.4	0.2	1.1	2.8	1010.	11.
2009	12	12	4	-0.7	0.3	1.0	2.8	1008.	8.
2009	12	12	5	-0.7	0.4	0.6	1.6	9.	3.
2009	12	12	6	-0.4	0.4	1.0	2.2	8.	0.
2009	12	12	7	-0.3	0.3	1.4	2.8	8.	5.
2009	12	12	8	-0.1	0.3	0.8	3.1	10.	1.
2009	12	12	9	0.2	0.6	0.9	2.5	10.	7.
2009	12	12	10	0.1	0.5	0.9	2.5	10.	15.
2009	12	12	11	-0.5	0.3	0.8	1.9	10.	24.
2009	12	12	12	0.7	0.2	1.3	4.4	1010.	32.
2009	12	12	13	0.6	0.0	0.7	2.2	1011.	29.
2009	12	12	14	0.7	-0.1	0.8	1.9	9.	44.
2009	12	12	15	1.4	-0.2	0.9	2.5	1022.	41.
2009	12	12	16	0.8	-0.2	1.0	2.2	1022.	57.
2009	12	12	17	1.1	-0.1	1.0	1.9	1010.	64.
2009	12	12	18	1.1	-0.1	0.6	1.6	11.	58.
2009	12	12	19	1.0	0.0	0.8	1.9	10.	50.
2009	12	12	20	0.8	-0.1	0.8	1.9	8.	43.
2009	12	12	21	0.7	-0.1	0.7	1.6	1010.	27.
2009	12	12	22	0.7	-0.2	0.9	2.5	1009.	36.
2009	12	12	23	0.8	-0.3	1.4	3.4	1008.	39.
2009	12	12	24	1.1	-0.2	1.3	2.8	8.	24.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	12	13	1	1.1	-0.2	0.9	2.2	10.	15.
2009	12	13	2	1.2	-0.1	0.5	1.6	10.	16.
2009	12	13	3	0.8	-0.3	1.0	3.1	1009.	15.
2009	12	13	4	0.9	-0.2	0.6	1.9	10.	5.
2009	12	13	5	0.6	0.0	0.7	1.9	8.	5.
2009	12	13	6	0.5	0.0	0.9	2.2	12.	3.
2009	12	13	7	0.3	-0.1	0.8	1.9	1014.	2.
2009	12	13	8	0.4	-0.2	0.9	1.9	12.	9.
2009	12	13	9	1.0	-0.2	0.9	2.2	8.	8.
2009	12	13	10	0.7	-0.3	0.4	1.2	17.	9.

2009	12	13	11	1.0	-0.2	0.7	2.2	9.	29.
2009	12	13	12	1.4	-0.2	0.7	1.9	10.	30.
2009	12	13	13	1.6	-0.3	0.2	0.9	2012.	28.
2009	12	13	14	1.9	-0.3	1.1	2.8	9.	39.
2009	12	13	15	1.7	-0.3	0.8	1.9	1016.	34.
2009	12	13	16	1.9	-0.2	1.4	2.5	9.	46.
2009	12	13	17	1.7	-0.2	0.7	2.2	1009.	35.
2009	12	13	18	1.7	-0.3	1.4	3.1	1009.	26.
2009	12	13	19	1.6	-0.3	1.1	3.1	8.	37.
2009	12	13	20	1.4	-0.3	0.2	1.2	2035.	21.
2009	12	13	21	1.1	-0.3	0.6	1.2	34.	35.
2009	12	13	22	1.1	-0.3	1.1	2.5	8.	35.
2009	12	13	23	1.1	-0.3	0.9	1.6	9.	15.
2009	12	13	24	0.9	-0.2	0.6	1.9	9.	8.
2009	12	14	1	0.7	-0.3	1.0	2.2	8.	17.
2009	12	14	2	0.7	-0.3	0.9	1.9	1006.	10.
2009	12	14	3	0.8	-0.3	0.5	1.9	7.	7.
2009	12	14	4	0.7	-0.3	0.7	1.9	9.	2.
2009	12	14	5	1.0	-0.3	0.9	1.9	9.	1.
2009	12	14	6	1.0	-0.3	0.5	1.2	10.	2.
2009	12	14	7	1.0	-0.4	0.4	0.9	1020.	3.
2009	12	14	8	0.8	-0.4	0.4	1.2	20.	10.
2009	12	14	9	0.9	-0.4	0.5	1.6	8.	11.
2009	12	14	10	1.0	-0.2	0.9	2.2	9.	13.
2009	12	14	11	0.4	0.0	1.0	1.9	10.	19.
2009	12	14	12	0.4	-0.1	0.7	1.9	10.	16.
2009	12	14	13	0.3	-0.1	1.1	2.5	9.	18.
2009	12	14	14	0.9	-0.4	0.5	1.6	11.	31.
2009	12	14	15	1.3	-0.3	0.9	1.9	1009.	18.
2009	12	14	16	1.1	-0.4	0.6	1.6	1008.	32.
2009	12	14	17	1.5	-0.3	0.9	2.2	8.	49.
2009	12	14	18	1.3	-0.4	0.3	1.2	2012.	43.
2009	12	14	19	1.4	-0.3	0.5	1.6	10.	47.
2009	12	14	20	1.5	-0.3	0.6	2.2	12.	33.
2009	12	14	21	1.4	-0.4	0.5	1.9	2022.	37.
2009	12	14	22	1.4	-0.4	0.7	1.6	24.	47.
2009	12	14	23	1.3	-0.4	0.9	1.9	9.	43.
2009	12	14	24	1.3	-0.4	0.5	1.6	10.	43.
2009	12	15	1	1.4	-0.4	0.7	1.9	10.	35.
2009	12	15	2	1.2	-0.4	0.9	1.6	1008.	34.
2009	12	15	3	1.2	-0.4	0.7	1.6	20.	33.
2009	12	15	4	1.2	-0.4	0.7	1.6	8.	29.
2009	12	15	5	1.1	-0.3	0.6	1.6	1012.	14.
2009	12	15	6	0.5	-0.3	0.8	2.2	1010.	9.
2009	12	15	7	0.0	-0.3	1.3	2.2	6.	12.
2009	12	15	8	0.1	-0.3	1.4	2.8	8.	6.
2009	12	15	9	0.1	-0.2	0.5	1.9	9.	6.
2009	12	15	10	0.1	-0.2	0.8	1.9	9.	19.
2009	12	15	11	0.6	-0.4	0.7	1.6	6.	27.
2009	12	15	12	0.9	-0.4	0.5	1.2	7.	24.
2009	12	15	13	1.2	-0.4	0.5	1.6	22.	17.
2009	12	15	14	1.1	-0.4	0.6	1.9	1014.	22.
2009	12	15	15	1.1	-0.3	0.6	1.6	12.	37.
2009	12	15	16	0.8	-0.1	0.9	1.9	8.	48.
2009	12	15	17	0.3	-0.2	0.9	2.2	10.	57.
2009	12	15	18	0.2	-0.1	1.1	2.2	9.	33.
2009	12	15	19	-0.4	0.0	0.7	2.5	10.	21.
2009	12	15	20	-1.0	0.1	0.9	1.9	10.	34.
2009	12	15	21	-1.4	0.0	1.2	1.9	9.	28.
2009	12	15	22	-1.8	0.0	0.9	1.9	8.	19.
2009	12	15	23	-2.1	0.1	1.3	2.2	9.	28.
2009	12	15	24	-2.2	0.2	0.9	1.9	9.	16.

			T-2mT	(10-2m)	FF	Gust	DD	PM10Son
			grader	grader	m/s	m/sdekagrad		ug/m3
2009	12	16	1	-2.9	0.1	0.9	1.9	8.	10.
2009	12	16	2	-2.8	0.0	1.3	2.5	8.	10.
2009	12	16	3	-2.2	-0.2	0.9	2.2	6.	3.
2009	12	16	4	-1.9	-0.3	0.7	1.9	6.	1.
2009	12	16	5	-1.4	-0.3	0.8	1.9	6.	4.
2009	12	16	6	-1.3	-0.3	0.5	1.6	6.	1.
2009	12	16	7	-1.2	-0.3	0.9	1.9	6.	2.
2009	12	16	8	-1.3	-0.1	1.4	3.1	6.	7.
2009	12	16	9	-0.7	-0.2	1.2	3.4	1022.	11.
2009	12	16	10	-0.4	-0.2	1.3	5.0	1006.	10.
2009	12	16	11	0.9	-0.2	3.8	9.6	7.	10.
2009	12	16	12	0.2	-0.2	3.4	6.8	6.	4.
2009	12	16	13	-0.4	0.1	1.8	3.7	8.	10.
2009	12	16	14	0.4	-0.2	2.4	5.9	6.	7.
2009	12	16	15	0.5	-0.2	3.0	8.4	6.	4.
2009	12	16	16	0.4	-0.2	3.5	8.7	4.	4.
2009	12	16	17	0.2	-0.2	3.7	9.3	6.	7.
2009	12	16	18	0.0	-0.2	3.3	9.0	6.	5.
2009	12	16	19	0.2	-0.3	4.5	10.3	6.	3.
2009	12	16	20	-0.2	-0.2	3.8	9.3	6.	6.
2009	12	16	21	-0.2	-0.2	5.2	9.3	5.	2.
2009	12	16	22	-0.5	-0.3	5.0	10.6	5.	6.
2009	12	16	23	-0.6	-0.3	4.6	11.2	5.	4.
2009	12	16	24	-0.8	-0.2	4.1	9.0	5.	5.
2009	12	17	1	-1.0	-0.3	4.9	10.3	4.	3.
2009	12	17	2	-1.5	-0.2	5.5	9.6	4.	11.
2009	12	17	3	-1.5	-0.2	3.9	8.1	5.	4.
2009	12	17	4	-1.4	-0.3	5.9	10.6	5.	3.
2009	12	17	5	-1.8	-0.2	3.6	9.6	5.	3.
2009	12	17	6	-2.4	-0.1	2.1	5.9	8.	1.
2009	12	17	7	-2.6	-0.1	2.7	7.5	7.	4.
2009	12	17	8	-2.7	-0.2	3.8	7.5	6.	5.
2009	12	17	9	-3.4	-0.2	2.4	6.8	6.	11.
2009	12	17	10	-4.0	0.0	2.4	5.6	7.	5.
2009	12	17	11	-4.3	-0.1	2.0	4.0	7.	13.
2009	12	17	12	-4.1	-0.2	2.6	7.5	6.	11.
2009	12	17	13	-4.2	-0.1	2.3	5.9	8.	7.
2009	12	17	14	-4.0	-0.2	2.5	5.6	8.	26.
2009	12	17	15	-4.0	-0.2	2.7	5.3	8.	16.
2009	12	17	16	-4.5	0.0	2.5	13.4	8.	26.
2009	12	17	17	-5.1	-0.1	2.9	5.9	8.	15.
2009	12	17	18	-5.3	-0.2	3.0	5.0	8.	13.
2009	12	17	19	-5.7	0.1	2.7	4.0	8.	20.
2009	12	17	20	-5.5	-0.1	3.5	6.2	4.	29.
2009	12	17	21	-5.3	-0.3	3.6	7.5	5.	9.
2009	12	17	22	-5.3	-0.3	4.1	7.8	5.	6.
2009	12	17	23	-5.3	-0.2	3.0	8.7	5.	6.
2009	12	17	24	-5.3	-0.3	4.4	9.3	8.	8.
2009	12	18	1	-5.4	-0.3	3.0	7.1	7.	8.
2009	12	18	2	-5.8	-0.1	2.0	7.5	8.	7.
2009	12	18	3	-5.7	-0.1	2.6	9.3	5.	1.
2009	12	18	4	-6.8	-0.1	1.0	3.4	6.	4.
2009	12	18	5	-7.8	0.1	0.8	2.5	7.	9.
2009	12	18	6	-8.0	0.0	1.4	2.5	8.	5.
2009	12	18	7	-8.6	0.0	1.8	3.4	8.	9.
2009	12	18	8	-8.7	0.0	1.4	2.8	7.	14.
2009	12	18	9	-8.7	0.1	1.3	2.5	8.	47.
2009	12	18	10	-8.9	-0.1	1.2	2.8	7.	72.
2009	12	18	11	-8.3	0.1	1.1	2.5	8.	71.
2009	12	18	12	-8.1	-0.1	1.5	6.5	8.	63.
2009	12	18	13	-7.0	0.2	0.9	2.2	9.	53.
2009	12	18	14	-7.2	-0.1	1.6	2.5	9.	47.
2009	12	18	15	-7.1	-0.1	1.5	2.5	9.	35.

2009	12	18	16	-7.3	0.1	1.1	2.2	9.	37.
2009	12	18	17	-7.8	0.0	1.5	3.1	8.	50.
2009	12	18	18	-7.6	0.2	0.9	2.2	8.	39.
2009	12	18	19	-7.9	0.2	1.2	2.2	8.	43.
2009	12	18	20	-8.4	0.1	1.1	2.2	7.	61.
2009	12	18	21	-8.8	0.0	1.2	1.9	7.	44.
2009	12	18	22	-8.2	0.1	1.1	1.9	9.	28.
2009	12	18	23	-8.1	-0.1	1.1	1.6	6.	43.
2009	12	18	24	-7.5	-0.1	1.1	2.2	9.	32.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	12	19	1	-7.3	-0.3	0.8	1.9	7.	38.
2009	12	19	2	-6.3	-0.3	1.0	1.9	8.	37.
2009	12	19	3	-6.0	-0.4	1.5	4.4	7.	16.
2009	12	19	4	-5.3	-0.4	0.9	3.1	8.	10.
2009	12	19	5	-5.0	-0.4	0.9	1.9	7.	10.
2009	12	19	6	-5.5	-0.5	0.6	1.6	3.	8.
2009	12	19	7	-5.8	-0.5	0.9	2.2	6.	11.
2009	12	19	8	-5.7	-0.5	0.7	1.2	8.	13.
2009	12	19	9	-5.6	-0.5	-9900.0	-9900.0	-9900.	12.
2009	12	19	10	-5.4	-0.5	-9900.0	-9900.0	-9900.	13.
2009	12	19	11	-5.1	-0.5	-9900.0	-9900.0	-9900.	22.
2009	12	19	12	-4.8	-0.5	-9900.0	-9900.0	-9900.	21.
2009	12	19	13	-4.3	-0.5	-9900.0	-9900.0	-9900.	19.
2009	12	19	14	-4.0	-0.5	-9900.0	-9900.0	-9900.	24.
2009	12	19	15	-3.6	-0.5	-9900.0	-9900.0	-9900.	31.
2009	12	19	16	-3.5	-0.5	-9900.0	-9900.0	-9900.	26.
2009	12	19	17	-2.9	-0.5	-9900.0	-9900.0	-9900.	42.
2009	12	19	18	-2.4	-0.4	-9900.0	-9900.0	-9900.	52.
2009	12	19	19	-1.1	-0.4	-9900.0	-9900.0	-9900.	38.
2009	12	19	20	-0.5	-0.4	0.0	0.3	-9900.	23.
2009	12	19	21	-0.3	-0.4	-9900.0	-9900.0	-9900.	31.
2009	12	19	22	0.1	-0.4	-9900.0	-9900.0	-9900.	25.
2009	12	19	23	0.2	-0.5	-9900.0	-9900.0	-9900.	29.
2009	12	19	24	0.2	-0.5	-9900.0	-9900.0	-9900.	32.
2009	12	20	1	0.6	-0.4	-9900.0	-9900.0	-9900.	21.
2009	12	20	2	0.8	-0.5	1.4	4.7	24.	8.
2009	12	20	3	0.7	-0.4	2.6	11.2	26.	5.
2009	12	20	4	0.1	-0.4	1.3	5.6	1011.	8.
2009	12	20	5	0.3	-0.3	1.3	5.3	1026.	4.
2009	12	20	6	0.4	-0.3	1.7	4.7	6.	3.
2009	12	20	7	0.2	-0.3	4.5	13.4	6.	7.
2009	12	20	8	-0.3	-0.3	6.3	14.6	5.	6.
2009	12	20	9	-0.8	-0.3	3.3	6.5	5.	5.
2009	12	20	10	-1.5	-0.4	4.0	7.8	5.	15.
2009	12	20	11	-1.5	-0.3	7.4	14.6	5.	46.
2009	12	20	12	-1.8	-0.4	7.1	14.6	5.	52.
2009	12	20	13	-2.4	-0.4	5.9	11.5	5.	39.
2009	12	20	14	-2.4	-0.4	5.7	12.7	6.	25.
2009	12	20	15	-2.3	-0.4	5.7	11.8	6.	19.
2009	12	20	16	-2.2	-0.3	6.6	13.1	5.	14.
2009	12	20	17	-2.4	-0.4	6.5	15.9	6.	16.
2009	12	20	18	-2.4	-0.4	6.5	14.6	5.	14.
2009	12	20	19	-2.5	-0.4	5.6	11.2	6.	11.
2009	12	20	20	-3.3	-0.4	2.0	8.1	1010.	15.
2009	12	20	21	-2.9	-0.4	1.7	5.3	1007.	13.
2009	12	20	22	-2.9	-0.3	1.4	5.9	8.	7.
2009	12	20	23	-3.1	-0.1	2.4	5.6	6.	10.
2009	12	20	24	-4.4	0.3	2.0	4.7	8.	12.
2009	12	21	1	-5.6	0.7	1.8	3.1	10.	5.
2009	12	21	2	-6.0	0.9	1.3	2.5	10.	10.
2009	12	21	3	-6.3	0.8	1.1	2.5	10.	9.
2009	12	21	4	-6.8	0.9	1.0	2.8	11.	11.

2009	12	21	5	-7.4	0.9	1.1	2.8	10.	5.
2009	12	21	6	-7.7	1.0	1.0	2.8	8.	7.
2009	12	21	7	-9.0	0.7	1.2	2.5	9.	6.
2009	12	21	8	-9.4	0.8	0.7	2.2	8.	16.
2009	12	21	9	-9.0	0.8	0.7	2.5	8.	18.
2009	12	21	10	-9.3	0.8	1.2	2.2	9.	25.
2009	12	21	11	-9.0	0.7	0.8	2.5	8.	26.
2009	12	21	12	-8.8	0.7	1.2	2.2	8.	27.
2009	12	21	13	-7.9	1.0	0.9	1.9	8.	25.
2009	12	21	14	-7.8	0.6	1.6	2.8	10.	30.
2009	12	21	15	-7.7	0.7	1.8	2.5	10.	27.
2009	12	21	16	-8.4	0.9	1.5	2.5	9.	40.
2009	12	21	17	-9.3	0.6	1.5	3.1	8.	39.
2009	12	21	18	-9.8	0.3	1.6	3.4	8.	34.
2009	12	21	19	-9.1	0.6	1.4	3.1	9.	29.
2009	12	21	20	-8.9	0.6	1.5	2.8	8.	54.
2009	12	21	21	-8.8	0.5	1.6	3.1	9.	49.
2009	12	21	22	-8.1	0.3	0.9	2.8	8.	42.
2009	12	21	23	-6.3	0.2	0.9	2.2	7.	47.
2009	12	21	24	-6.1	0.3	1.4	2.5	9.	39.

				T-2mT grader	(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	12	22	1	-6.1	0.2	1.7	2.8	9.	37.
2009	12	22	2	-5.2	0.2	0.8	3.4	9.	29.
2009	12	22	3	-5.6	0.4	1.4	3.1	9.	20.
2009	12	22	4	-5.6	0.5	1.2	3.1	9.	13.
2009	12	22	5	-5.8	0.7	1.3	2.8	10.	14.
2009	12	22	6	-6.0	0.7	1.0	2.5	9.	9.
2009	12	22	7	-5.7	0.4	1.4	3.1	8.	16.
2009	12	22	8	-4.8	0.5	1.0	2.5	10.	17.
2009	12	22	9	-4.1	0.3	1.5	3.4	8.	13.
2009	12	22	10	-3.7	0.3	1.1	3.4	9.	21.
2009	12	22	11	-3.9	0.5	1.3	3.1	9.	27.
2009	12	22	12	-4.0	0.5	1.3	2.8	8.	20.
2009	12	22	13	-3.9	0.7	1.1	2.5	8.	24.
2009	12	22	14	-2.9	0.4	2.1	4.0	9.	26.
2009	12	22	15	-1.4	0.6	1.2	3.1	11.	10.
2009	12	22	16	-1.4	0.6	0.9	2.5	10.	22.
2009	12	22	17	-0.6	0.7	1.8	5.3	9.	20.
2009	12	22	18	1.9	-0.2	5.1	11.8	6.	0.
2009	12	22	19	1.8	-0.2	5.2	12.4	5.	7.
2009	12	22	20	1.5	-0.3	5.4	13.1	4.	5.
2009	12	22	21	1.2	-0.2	3.5	8.1	6.	18.
2009	12	22	22	0.8	-0.3	5.2	10.6	7.	3.
2009	12	22	23	0.3	-0.3	4.7	9.0	7.	4.
2009	12	22	24	-0.3	0.2	2.6	7.1	7.	4.
2009	12	23	1	-1.0	0.1	2.8	6.2	4.	10.
2009	12	23	2	-0.7	-0.2	3.4	6.8	8.	6.
2009	12	23	3	-1.9	0.1	2.2	5.6	4.	7.
2009	12	23	4	-3.1	0.5	0.9	2.8	8.	9.
2009	12	23	5	-2.9	0.1	1.5	4.4	4.	7.
2009	12	23	6	-1.8	-0.1	0.9	4.4	9.	1.
2009	12	23	7	-2.1	0.1	1.0	2.5	9.	10.
2009	12	23	8	-1.7	0.0	1.5	3.1	9.	6.
2009	12	23	9	-1.2	0.1	0.6	1.9	10.	9.
2009	12	23	10	-1.5	0.1	0.8	1.6	9.	14.
2009	12	23	11	-1.3	0.2	1.2	3.1	10.	21.
2009	12	23	12	-0.8	0.3	1.8	3.7	9.	10.
2009	12	23	13	-0.7	0.6	2.4	3.7	9.	9.
2009	12	23	14	-1.0	0.6	2.7	4.4	9.	17.
2009	12	23	15	-0.6	0.3	2.4	5.0	9.	15.
2009	12	23	16	0.4	0.2	1.1	3.4	10.	11.
2009	12	23	17	0.1	-0.2	1.6	5.3	1023.	19.
2009	12	23	18	-0.7	-0.3	1.0	3.7	20.	36.

2009	12	23	19	-0.3	-0.1	0.9	2.8	9.	34.
2009	12	23	20	0.8	-0.2	1.0	3.1	1020.	40.
2009	12	23	21	0.7	-0.1	1.4	4.4	8.	31.
2009	12	23	22	0.6	0.2	1.9	4.4	9.	19.
2009	12	23	23	1.3	0.2	2.5	5.9	7.	6.
2009	12	23	24	1.4	0.1	1.9	4.4	9.	5.
2009	12	24	1	2.2	-0.3	4.3	8.4	5.	10.
2009	12	24	2	2.7	-0.4	5.9	12.1	5.	6.
2009	12	24	3	3.3	-0.4	6.4	12.4	5.	8.
2009	12	24	4	2.2	-0.4	4.2	10.3	4.	6.
2009	12	24	5	1.8	-0.4	2.8	9.0	7.	7.
2009	12	24	6	0.7	-0.5	0.5	4.0	6.	4.
2009	12	24	7	0.7	-0.4	0.4	1.9	2007.	4.
2009	12	24	8	0.6	-0.4	1.1	2.2	9.	4.
2009	12	24	9	0.5	-0.5	1.0	1.9	8.	6.
2009	12	24	10	0.5	-0.5	1.2	2.2	8.	7.
2009	12	24	11	0.8	-0.4	1.0	2.5	9.	16.
2009	12	24	12	0.9	-0.4	0.1	1.2	-9900.	11.
2009	12	24	13	0.9	-0.3	0.0	0.3	-9900.	20.
2009	12	24	14	0.9	0.0	0.0	0.3	-9900.	27.
2009	12	24	15	0.6	0.0	0.6	1.6	8.	26.
2009	12	24	16	0.7	-0.3	-9900.0	-9900.0	-9900.	25.
2009	12	24	17	0.8	-0.3	-9900.0	-9900.0	-9900.	19.
2009	12	24	18	0.6	0.0	-9900.0	-9900.0	-9900.	31.
2009	12	24	19	1.0	-0.2	0.3	1.6	2008.	23.
2009	12	24	20	1.2	-0.4	1.5	3.1	8.	19.
2009	12	24	21	1.1	-0.2	1.1	2.5	9.	19.
2009	12	24	22	0.8	-0.1	0.7	2.5	9.	16.
2009	12	24	23	0.7	0.3	0.8	2.2	10.	29.
2009	12	24	24	0.6	0.6	0.6	1.9	11.	19.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2009	12	25	1	0.3	0.6	0.8	2.8	13.	24.
2009	12	25	2	0.2	0.5	1.2	2.8	13.	28.
2009	12	25	3	-0.3	0.5	1.1	2.2	13.	14.
2009	12	25	4	-0.2	0.7	0.7	2.2	13.	14.
2009	12	25	5	0.3	0.6	1.0	4.0	12.	12.
2009	12	25	6	2.3	0.1	2.2	7.5	5.	0.
2009	12	25	7	3.4	-0.1	2.8	5.9	6.	0.
2009	12	25	8	3.2	0.1	2.4	6.5	6.	2.
2009	12	25	9	3.1	-0.2	4.9	13.7	6.	4.
2009	12	25	10	3.0	-0.3	6.0	10.6	6.	4.
2009	12	25	11	3.1	-0.4	6.0	11.8	7.	1.
2009	12	25	12	3.6	-0.3	4.2	11.5	7.	6.
2009	12	25	13	3.8	-0.3	3.7	9.3	7.	3.
2009	12	25	14	4.0	-0.3	3.6	9.0	6.	8.
2009	12	25	15	4.2	-0.3	3.6	6.5	6.	9.
2009	12	25	16	3.9	-0.1	2.5	4.4	5.	13.
2009	12	25	17	4.3	-0.3	3.5	6.8	8.	10.
2009	12	25	18	4.4	-0.2	3.5	7.1	8.	8.
2009	12	25	19	4.6	-0.4	3.9	7.1	8.	10.
2009	12	25	20	4.4	-0.3	2.9	6.2	8.	5.
2009	12	25	21	4.2	-0.4	4.5	9.0	8.	5.
2009	12	25	22	3.6	-0.4	3.1	8.1	7.	5.
2009	12	25	23	3.7	-0.4	3.4	7.8	9.	12.
2009	12	25	24	3.1	-0.4	4.2	7.5	9.	7.
2009	12	26	1	2.4	-0.4	2.8	6.5	8.	2.
2009	12	26	2	1.0	-0.5	2.2	3.7	8.	8.
2009	12	26	3	0.6	-0.4	1.4	2.8	8.	7.
2009	12	26	4	0.9	-0.3	0.9	2.2	8.	4.
2009	12	26	5	0.3	-0.4	0.7	1.6	9.	10.
2009	12	26	6	0.1	-0.4	0.7	1.2	9.	5.
2009	12	26	7	-0.1	-0.4	0.7	1.2	9.	5.

2009	12	26	8	-0.2	-0.4	0.8	1.6	9.	4.
2009	12	26	9	-0.3	-0.4	0.7	1.2	9.	3.
2009	12	26	10	-0.5	-0.4	0.8	1.6	8.	5.
2009	12	26	11	-0.3	-0.4	0.8	1.2	10.	8.
2009	12	26	12	0.0	-0.4	1.0	2.2	8.	4.
2009	12	26	13	0.3	-0.4	0.6	1.6	6.	11.
2009	12	26	14	0.4	-0.4	0.7	1.9	6.	19.
2009	12	26	15	0.2	-0.4	0.6	1.2	6.	27.
2009	12	26	16	-0.1	-0.4	0.5	1.9	8.	35.
2009	12	26	17	-0.2	-0.4	0.9	1.9	8.	38.
2009	12	26	18	-0.2	-0.4	1.2	2.2	8.	27.
2009	12	26	19	-0.3	-0.4	1.0	1.9	6.	28.
2009	12	26	20	-0.4	-0.4	0.5	1.6	7.	20.
2009	12	26	21	-0.4	-0.5	1.1	2.2	9.	14.
2009	12	26	22	-0.4	-0.5	1.1	2.2	8.	18.
2009	12	26	23	-0.4	-0.5	0.8	1.9	9.	12.
2009	12	26	24	-0.4	-0.4	0.4	1.2	9.	10.
2009	12	27	1	-0.5	-0.4	0.7	1.6	9.	12.
2009	12	27	2	-0.6	-0.5	0.8	1.9	7.	12.
2009	12	27	3	-0.5	-0.5	0.7	1.2	6.	11.
2009	12	27	4	-0.3	-0.5	0.9	2.2	9.	7.
2009	12	27	5	-0.1	-0.5	0.7	1.9	8.	5.
2009	12	27	6	0.2	-0.5	-9900.0	-9900.0	-9900.	1.
2009	12	27	7	0.2	-0.5	-9900.0	-9900.0	-9900.	3.
2009	12	27	8	0.2	-0.4	-9900.0	-9900.0	-9900.	3.
2009	12	27	9	0.3	-0.5	-9900.0	-9900.0	-9900.	6.
2009	12	27	10	0.4	-0.5	-9900.0	-9900.0	-9900.	6.
2009	12	27	11	0.7	-0.5	-9900.0	-9900.0	-9900.	17.
2009	12	27	12	0.9	-0.5	-9900.0	-9900.0	-9900.	15.
2009	12	27	13	1.0	-0.5	0.0	0.3	-9900.	19.
2009	12	27	14	1.2	-0.5	0.2	1.2	2017.	17.
2009	12	27	15	1.4	-0.5	0.1	0.6	-9900.	15.
2009	12	27	16	1.4	-0.4	0.5	2.5	2006.	32.
2009	12	27	17	1.3	-0.4	1.0	2.8	2008.	26.
2009	12	27	18	1.5	-0.4	1.1	2.2	7.	35.
2009	12	27	19	1.4	-0.4	1.1	2.5	9.	27.
2009	12	27	20	1.4	-0.4	1.6	3.4	8.	32.
2009	12	27	21	1.8	-0.3	1.5	5.0	11.	31.
2009	12	27	22	1.6	-0.3	1.4	3.7	9.	18.
2009	12	27	23	1.3	-0.2	1.2	3.4	10.	21.
2009	12	27	24	1.4	-0.2	1.4	3.7	8.	17.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	12	28	1	1.3	-0.5	1.9	3.4	8.	13.
2009	12	28	2	1.1	-0.5	1.7	4.4	6.	11.
2009	12	28	3	1.0	-0.4	1.6	3.7	8.	7.
2009	12	28	4	0.9	-0.3	1.4	3.7	9.	6.
2009	12	28	5	-0.2	-0.2	1.4	3.7	8.	6.
2009	12	28	6	-0.8	0.0	2.1	4.0	8.	7.
2009	12	28	7	-1.3	-0.1	2.0	4.0	8.	3.
2009	12	28	8	-1.3	-0.3	2.1	4.4	7.	0.
2009	12	28	9	-1.4	-0.2	1.4	3.1	7.	7.
2009	12	28	10	-1.6	-0.3	2.0	4.4	8.	6.
2009	12	28	11	-1.5	-0.2	1.7	4.4	6.	6.
2009	12	28	12	-1.3	-0.2	1.5	3.7	7.	11.
2009	12	28	13	-1.6	-0.1	1.6	3.4	8.	17.
2009	12	28	14	-1.2	-0.2	1.3	4.0	7.	21.
2009	12	28	15	-0.7	-0.4	1.8	4.0	6.	17.
2009	12	28	16	-0.5	-0.4	1.6	3.1	7.	18.
2009	12	28	17	-1.5	-0.2	1.3	3.1	8.	26.
2009	12	28	18	-2.5	0.0	1.3	3.1	7.	31.
2009	12	28	19	-2.2	-0.4	1.6	3.7	6.	17.
2009	12	28	20	-1.7	-0.4	1.1	2.2	7.	21.
2009	12	28	21	-1.2	-0.5	1.5	3.4	7.	26.

2009	12	28	22	-0.8	-0.4	1.2	3.1	8.	18.
2009	12	28	23	-0.6	-0.5	1.9	3.7	7.	20.
2009	12	28	24	-0.2	-0.5	1.6	3.4	9.	13.
2009	12	29	1	0.0	-9900.0	1.2	3.7	10.	9.
2009	12	29	2	0.4	-9900.0	1.3	3.7	9.	10.
2009	12	29	3	0.4	-9900.0	1.6	3.7	9.	8.
2009	12	29	4	0.5	-9900.0	1.3	2.8	9.	7.
2009	12	29	5	0.5	-9900.0	1.1	2.5	2009.	10.
2009	12	29	6	0.3	-9900.0	-9900.0	-9900.0	-9900.	4.
2009	12	29	7	0.5	-9900.0	-9900.0	-9900.0	-9900.	7.
2009	12	29	8	0.4	-9900.0	0.0	0.6	-9900.	9.
2009	12	29	9	-0.2	-9900.0	-9900.0	-9900.0	-9900.	9.
2009	12	29	10	-1.7	-9900.0	-9900.0	-9900.0	-9900.	15.
2009	12	29	11	-2.7	-9900.0	-9900.0	-9900.0	-9900.	15.
2009	12	29	12	-2.6	-9900.0	0.0	0.6	-9900.	13.
2009	12	29	13	-2.6	-9900.0	0.0	0.6	-9900.	14.
2009	12	29	14	-2.6	-9900.0	-9900.0	-9900.0	-9900.	19.
2009	12	29	15	-3.0	-9900.0	-9900.0	-9900.0	-9900.	19.
2009	12	29	16	-4.3	-9900.0	0.0	1.2	-9900.	18.
2009	12	29	17	-4.8	-9900.0	0.0	0.9	-9900.	22.
2009	12	29	18	-5.8	-9900.0	-9900.0	-9900.0	-9900.	34.
2009	12	29	19	-6.5	-9900.0	-9900.0	-9900.0	-9900.	34.
2009	12	29	20	-7.4	-9900.0	0.0	0.3	-9900.	30.
2009	12	29	21	-7.4	-9900.0	-9900.0	-9900.0	-9900.	25.
2009	12	29	22	-7.8	-9900.0	-9900.0	-9900.0	-9900.	49.
2009	12	29	23	-7.9	-9900.0	0.0	0.3	-9900.	39.
2009	12	29	24	-8.1	-9900.0	-9900.0	-9900.0	-9900.	24.
2009	12	30	1	-8.5	-9900.0	-9900.0	-9900.0	-9900.	21.
2009	12	30	2	-9.4	-9900.0	-9900.0	-9900.0	-9900.	16.
2009	12	30	3	-9.1	-9900.0	-9900.0	-9900.0	-9900.	2.
2009	12	30	4	-9.1	-9900.0	-9900.0	-9900.0	-9900.	7.
2009	12	30	5	-10.2	-9900.0	-9900.0	-9900.0	-9900.	9.
2009	12	30	6	-9.7	-9900.0	-9900.0	-9900.0	-9900.	3.
2009	12	30	7	-10.3	-9900.0	-9900.0	-9900.0	-9900.	4.
2009	12	30	8	-10.2	-9900.0	0.0	0.3	-9900.	11.
2009	12	30	9	-10.6	-9900.0	-9900.0	-9900.0	-9900.	11.
2009	12	30	10	-10.5	-9900.0	0.0	2.8	-9900.	14.
2009	12	30	11	-10.2	-9900.0	0.0	0.3	-9900.	41.
2009	12	30	12	-11.0	-9900.0	0.0	0.9	-9900.	38.
2009	12	30	13	-10.2	-9900.0	-9900.0	-9900.0	-9900.	33.
2009	12	30	14	-10.2	-9900.0	0.0	1.9	-9900.	43.
2009	12	30	15	-9.4	-9900.0	0.0	0.9	-9900.	29.
2009	12	30	16	-9.9	-9900.0	0.0	0.3	-9900.	37.
2009	12	30	17	-10.1	-9900.0	-9900.0	-9900.0	-9900.	48.
2009	12	30	18	-9.7	-9900.0	0.0	5.3	-9900.	38.
2009	12	30	19	-10.0	-9900.0	-9900.0	-9900.0	-9900.	37.
2009	12	30	20	-10.2	-9900.0	-9900.0	-9900.0	-9900.	42.
2009	12	30	21	-10.3	-9900.0	-9900.0	-9900.0	-9900.	41.
2009	12	30	22	-10.1	-9900.0	-9900.0	-9900.0	-9900.	33.
2009	12	30	23	-9.7	-9900.0	-9900.0	-9900.0	-9900.	33.
2009	12	30	24	-10.0	-9900.0	-9900.0	-9900.0	-9900.	36.

				T-2mT grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2009	12	31	1	-10.0	-9900.0	0.0	0.3	-9900.	28.
2009	12	31	2	-10.1	-9900.0	-9900.0	-9900.0	-9900.	29.
2009	12	31	3	-9.7	-9900.0	-9900.0	-9900.0	-9900.	11.
2009	12	31	4	-10.2	-9900.0	-9900.0	-9900.0	-9900.	11.
2009	12	31	5	-10.1	-9900.0	-9900.0	-9900.0	-9900.	9.
2009	12	31	6	-10.4	-9900.0	-9900.0	-9900.0	-9900.	4.
2009	12	31	7	-10.1	-9900.0	0.0	0.3	-9900.	1.
2009	12	31	8	-10.6	-9900.0	-9900.0	-9900.0	-9900.	0.
2009	12	31	9	-10.8	-9900.0	-9900.0	-9900.0	-9900.	8.
2009	12	31	10	-10.6	-9900.0	0.2	1.9	2009.	21.
2009	12	31	11	-10.4	-9900.0	1.0	1.9	9.	26.
2009	12	31	12	-10.6	-9900.0	1.2	1.9	8.	37.
2009	12	31	13	-9.3	-9900.0	1.0	1.9	10.	36.
2009	12	31	14	-9.4	-9900.0	1.1	1.9	9.	35.
2009	12	31	15	-9.2	-9900.0	1.2	2.2	10.	55.
2009	12	31	16	-9.4	-9900.0	1.2	2.2	8.	51.
2009	12	31	17	-9.7	-9900.0	1.2	2.2	9.	63.
2009	12	31	18	-9.2	-9900.0	1.0	1.9	8.	43.
2009	12	31	19	-9.6	-9900.0	1.2	2.2	8.	62.
2009	12	31	20	-9.8	-9900.0	1.1	1.9	9.	28.
2009	12	31	21	-9.9	-9900.0	1.1	1.9	8.	65.
2009	12	31	22	-10.0	-9900.0	1.1	2.2	9.	52.
2009	12	31	23	-9.7	-9900.0	1.2	2.5	8.	31.
2009	12	31	24	-8.9	-9900.0	1.0	2.2	9.	31.

MANGLER(ANT)	0	72	61	61	84	0
MANGLER(%)	0.0	9.7	8.2	8.2	11.3	0.0

PERIODE: 1/ 1 2010 - 31/ 1 2010

Par. 1: T-2m , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 2: T(10-, Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 3: FF , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 4: Gust , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 5: DD , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 6: PM10S, Stasjon 1661, Søndenålia (saud, Skal.faktor: 1.000

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	1	1	1	-8.5	-9900.0	1.1	2.8	8.	246.
2010	1	1	2	-7.9	-9900.0	1.0	2.8	9.	101.
2010	1	1	3	-7.3	-9900.0	0.9	1.9	8.	30.
2010	1	1	4	-7.0	-9900.0	0.8	1.6	9.	23.
2010	1	1	5	-6.5	-9900.0	0.9	1.9	8.	19.
2010	1	1	6	-6.2	-9900.0	0.7	1.9	8.	8.
2010	1	1	7	-5.8	-9900.0	1.2	2.2	8.	3.
2010	1	1	8	-5.6	-9900.0	1.1	2.5	8.	4.
2010	1	1	9	-5.3	-9900.0	0.8	1.9	8.	7.
2010	1	1	10	-4.7	-9900.0	0.8	1.6	9.	10.
2010	1	1	11	-4.3	-9900.0	0.6	2.2	8.	16.
2010	1	1	12	-3.2	-9900.0	0.6	1.9	8.	25.
2010	1	1	13	-2.1	-9900.0	2.6	9.9	7.	14.
2010	1	1	14	-2.3	-9900.0	5.9	11.8	6.	-9900.
2010	1	1	15	-3.5	-9900.0	4.8	9.6	6.	24.
2010	1	1	16	-4.5	-9900.0	3.3	7.5	8.	9.
2010	1	1	17	-4.9	-9900.0	2.4	5.3	8.	15.
2010	1	1	18	-4.5	-9900.0	3.1	8.4	7.	9.
2010	1	1	19	-4.5	-9900.0	2.6	6.8	8.	11.
2010	1	1	20	-3.8	-9900.0	3.6	8.7	6.	8.
2010	1	1	21	-3.5	-9900.0	5.2	9.9	6.	8.
2010	1	1	22	-3.7	-9900.0	5.8	11.5	6.	10.
2010	1	1	23	-3.9	-9900.0	5.6	10.9	6.	10.
2010	1	1	24	-4.2	-9900.0	4.0	9.6	7.	12.
2010	1	2	1	-4.6	-9900.0	3.3	8.1	6.	9.
2010	1	2	2	-5.7	-9900.0	2.4	8.1	5.	15.
2010	1	2	3	-4.6	-9900.0	6.6	12.4	6.	2.
2010	1	2	4	-5.0	-9900.0	6.2	14.3	5.	8.
2010	1	2	5	-5.0	-9900.0	5.5	10.3	5.	7.
2010	1	2	6	-5.2	-9900.0	4.9	11.2	6.	4.
2010	1	2	7	-5.5	-9900.0	4.2	9.3	6.	7.
2010	1	2	8	-5.8	-9900.0	4.4	9.3	6.	7.
2010	1	2	9	-8.1	-9900.0	1.3	5.9	35.	10.
2010	1	2	10	-9.0	-9900.0	1.1	2.8	6.	17.
2010	1	2	11	-9.1	-9900.0	1.0	3.1	8.	31.
2010	1	2	12	-8.9	-9900.0	0.8	2.5	6.	44.
2010	1	2	13	-8.4	-9900.0	1.4	3.1	9.	42.
2010	1	2	14	-8.0	-9900.0	0.8	2.2	9.	34.
2010	1	2	15	-7.8	-9900.0	0.9	2.5	10.	33.
2010	1	2	16	-8.6	-9900.0	1.1	2.8	9.	38.
2010	1	2	17	-9.5	-9900.0	1.1	2.5	8.	43.
2010	1	2	18	-10.2	-9900.0	1.4	2.5	8.	57.
2010	1	2	19	-11.2	-9900.0	1.9	3.4	7.	46.
2010	1	2	20	-11.4	-9900.0	1.6	3.4	8.	31.
2010	1	2	21	-11.3	-9900.0	1.6	2.2	8.	34.
2010	1	2	22	-11.4	-9900.0	1.5	3.4	8.	20.
2010	1	2	23	-11.8	-9900.0	1.1	2.2	8.	29.
2010	1	2	24	-12.3	-9900.0	1.4	2.5	8.	32.
2010	1	3	1	-11.7	-9900.0	1.2	2.2	8.	18.
2010	1	3	2	-11.4	-9900.0	1.3	2.5	8.	20.
2010	1	3	3	-10.6	-9900.0	1.3	2.8	9.	10.
2010	1	3	4	-10.8	-9900.0	1.2	2.5	7.	11.

2010	1	3	5	-10.3	-9900.0	0.9	1.9	8.	5.
2010	1	3	6	-9.9	-9900.0	1.3	2.8	8.	9.
2010	1	3	7	-9.3	-9900.0	1.0	2.5	9.	8.
2010	1	3	8	-9.6	-9900.0	1.5	2.5	8.	11.
2010	1	3	9	-10.4	-9900.0	1.4	2.8	8.	12.
2010	1	3	10	-10.4	-9900.0	1.6	3.1	8.	9.
2010	1	3	11	-9.5	-9900.0	1.4	2.5	9.	22.
2010	1	3	12	-8.6	-9900.0	1.2	2.2	7.	14.
2010	1	3	13	-7.5	-9900.0	1.1	2.2	8.	24.
2010	1	3	14	-7.4	-9900.0	1.2	2.2	8.	51.
2010	1	3	15	-7.6	-9900.0	1.5	2.5	9.	51.
2010	1	3	16	-7.7	-9900.0	1.4	2.2	9.	43.
2010	1	3	17	-8.3	-9900.0	1.8	3.1	9.	37.
2010	1	3	18	-9.1	-9900.0	1.6	3.1	8.	29.
2010	1	3	19	-8.5	-9900.0	1.7	3.1	8.	24.
2010	1	3	20	-8.0	-9900.0	1.0	1.9	9.	48.
2010	1	3	21	-7.7	-9900.0	1.4	2.5	9.	33.
2010	1	3	22	-7.7	-9900.0	1.1	1.9	8.	26.
2010	1	3	23	-7.6	-9900.0	1.2	2.2	8.	28.
2010	1	3	24	-7.8	-9900.0	1.4	2.5	8.	19.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	1	4	1	-8.6	-9900.0	1.5	3.1	8.	16.
2010	1	4	2	-8.9	-9900.0	1.4	2.8	8.	17.
2010	1	4	3	-9.2	-9900.0	1.4	3.1	8.	9.
2010	1	4	4	-8.4	-9900.0	1.4	2.8	8.	4.
2010	1	4	5	-7.3	-9900.0	1.3	2.8	8.	2.
2010	1	4	6	-7.4	-9900.0	1.0	2.8	8.	3.
2010	1	4	7	-7.4	-9900.0	1.6	3.7	8.	11.
2010	1	4	8	-7.6	-9900.0	1.5	2.8	9.	21.
2010	1	4	9	-7.3	-9900.0	1.4	2.8	8.	23.
2010	1	4	10	-7.0	-9900.0	1.4	2.5	8.	17.
2010	1	4	11	-6.7	-9900.0	1.3	2.8	9.	27.
2010	1	4	12	-6.2	-9900.0	1.2	7.8	8.	21.
2010	1	4	13	-5.4	-9900.0	1.1	2.2	8.	21.
2010	1	4	14	-4.4	-9900.0	0.9	9.6	8.	28.
2010	1	4	15	-3.8	-9900.0	1.6	2.5	8.	25.
2010	1	4	16	-3.8	-9900.0	0.9	1.9	7.	33.
2010	1	4	17	-4.3	-9900.0	1.1	2.8	8.	37.
2010	1	4	18	-5.3	-9900.0	1.4	2.8	8.	41.
2010	1	4	19	-5.4	-9900.0	1.7	3.1	8.	31.
2010	1	4	20	-5.7	-9900.0	1.3	2.5	8.	26.
2010	1	4	21	-6.0	-9900.0	1.4	2.8	9.	40.
2010	1	4	22	-7.1	-9900.0	1.4	2.8	8.	40.
2010	1	4	23	-7.6	-9900.0	1.3	2.5	8.	44.
2010	1	4	24	-8.0	-9900.0	1.5	2.8	8.	27.
2010	1	5	1	-8.1	-9900.0	1.4	2.5	9.	20.
2010	1	5	2	-8.0	-9900.0	1.2	2.5	9.	18.
2010	1	5	3	-8.3	-9900.0	1.4	2.5	9.	8.
2010	1	5	4	-9.0	-9900.0	1.5	2.8	8.	3.
2010	1	5	5	-8.8	-9900.0	1.6	3.4	9.	7.
2010	1	5	6	-9.6	-9900.0	1.5	2.8	8.	5.
2010	1	5	7	-9.2	-9900.0	1.2	2.8	8.	1.
2010	1	5	8	-9.3	-9900.0	1.4	2.5	9.	3.
2010	1	5	9	-9.4	-9900.0	1.4	2.5	8.	10.
2010	1	5	10	-9.5	-9900.0	1.2	2.8	9.	18.
2010	1	5	11	-9.2	-9900.0	1.4	3.1	9.	17.
2010	1	5	12	-9.0	-9900.0	1.0	1.9	8.	22.
2010	1	5	13	-9.1	-9900.0	1.2	2.8	9.	25.
2010	1	5	14	-8.9	-9900.0	1.4	2.2	9.	30.
2010	1	5	15	-8.1	-9900.0	1.2	2.5	9.	37.
2010	1	5	16	-7.6	-9900.0	1.0	4.4	8.	41.
2010	1	5	17	-7.1	-9900.0	0.8	2.5	1008.	57.
2010	1	5	18	-6.6	-9900.0	1.0	3.4	9.	52.

2010	1	5	19	-3.6	-9900.0	3.9	8.4	5.	10.
2010	1	5	20	-5.7	-9900.0	1.4	4.7	36.	25.
2010	1	5	21	-4.7	-9900.0	3.4	9.9	5.	30.
2010	1	5	22	-4.4	-9900.0	5.5	9.9	5.	4.
2010	1	5	23	-5.3	-9900.0	3.6	8.4	6.	11.
2010	1	5	24	-6.2	-9900.0	2.7	6.5	8.	9.
2010	1	6	1	-6.6	-9900.0	3.4	7.1	8.	13.
2010	1	6	2	-6.7	-9900.0	3.4	5.9	7.	16.
2010	1	6	3	-6.8	-9900.0	3.2	5.3	8.	7.
2010	1	6	4	-10.2	-9900.0	1.5	3.7	6.	9.
2010	1	6	5	-7.7	-9900.0	3.0	7.5	5.	8.
2010	1	6	6	-7.0	-9900.0	3.4	8.1	4.	1.
2010	1	6	7	-8.7	-9900.0	2.8	6.2	2.	6.
2010	1	6	8	-10.2	-9900.0	2.0	4.4	3.	17.
2010	1	6	9	-10.6	-9900.0	1.6	3.7	5.	14.
2010	1	6	10	-11.4	-9900.0	1.2	2.8	6.	11.
2010	1	6	11	-10.8	-9900.0	0.8	2.8	5.	7.
2010	1	6	12	-10.1	-9900.0	0.5	2.2	7.	11.
2010	1	6	13	-8.8	-9900.0	0.7	2.5	6.	16.
2010	1	6	14	-7.9	-9900.0	0.8	2.2	5.	21.
2010	1	6	15	-7.4	-9900.0	0.9	4.0	2.	14.
2010	1	6	16	-7.9	-9900.0	1.1	4.0	2.	29.
2010	1	6	17	-9.6	-9900.0	0.8	3.4	8.	61.
2010	1	6	18	-10.8	-9900.0	1.6	2.8	7.	48.
2010	1	6	19	-11.7	-9900.0	1.6	2.8	7.	36.
2010	1	6	20	-11.7	-9900.0	1.6	2.8	8.	36.
2010	1	6	21	-11.4	-9900.0	1.4	2.5	9.	35.
2010	1	6	22	-12.5	-9900.0	1.6	3.1	8.	40.
2010	1	6	23	-12.4	-9900.0	1.5	2.5	8.	36.
2010	1	6	24	-12.7	-9900.0	1.5	2.5	9.	30.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	1	7	1	-12.3	-9900.0	1.8	2.8	9.	32.
2010	1	7	2	-11.7	-9900.0	1.5	2.8	8.	14.
2010	1	7	3	-10.9	-9900.0	1.2	3.1	8.	6.
2010	1	7	4	-11.1	-9900.0	1.3	2.5	8.	8.
2010	1	7	5	-11.5	-9900.0	1.6	2.8	8.	7.
2010	1	7	6	-11.5	-9900.0	1.4	2.8	9.	12.
2010	1	7	7	-11.8	-9900.0	1.3	2.8	9.	7.
2010	1	7	8	-12.4	-9900.0	1.4	2.5	8.	9.
2010	1	7	9	-12.6	-9900.0	1.4	2.5	9.	30.
2010	1	7	10	-13.0	-9900.0	1.5	2.8	9.	26.
2010	1	7	11	-12.9	-9900.0	1.2	2.5	8.	18.
2010	1	7	12	-12.7	-9900.0	1.5	2.5	9.	24.
2010	1	7	13	-12.2	-9900.0	1.7	3.4	9.	32.
2010	1	7	14	-11.5	-9900.0	1.4	2.5	10.	45.
2010	1	7	15	-11.3	-9900.0	1.8	2.8	10.	32.
2010	1	7	16	-11.3	-9900.0	1.7	2.8	9.	30.
2010	1	7	17	-12.4	-9900.0	1.5	2.5	9.	42.
2010	1	7	18	-12.5	-9900.0	1.2	2.2	8.	39.
2010	1	7	19	-13.1	-9900.0	1.3	2.8	9.	41.
2010	1	7	20	-13.5	-9900.0	1.5	2.8	8.	38.
2010	1	7	21	-13.5	-9900.0	1.4	2.5	8.	36.
2010	1	7	22	-14.0	-9900.0	1.4	2.8	9.	39.
2010	1	7	23	-14.2	-9900.0	1.4	2.8	8.	39.
2010	1	7	24	-14.5	-9900.0	1.5	2.8	8.	47.
2010	1	8	1	-14.5	-9900.0	1.3	2.5	9.	33.
2010	1	8	2	-14.9	-9900.0	1.5	2.8	8.	29.
2010	1	8	3	-14.5	-9900.0	1.6	3.4	9.	18.
2010	1	8	4	-14.9	-9900.0	1.4	2.5	8.	6.
2010	1	8	5	-14.2	-9900.0	1.3	2.5	9.	4.
2010	1	8	6	-14.1	-9900.0	1.5	2.8	9.	4.
2010	1	8	7	-14.7	-9900.0	1.4	2.5	8.	15.

2010	1	8	8	-14.0	-9900.0	1.3	3.1	9.	29.
2010	1	8	9	-14.2	-9900.0	1.6	2.8	9.	32.
2010	1	8	10	-14.3	-9900.0	1.6	2.8	9.	25.
2010	1	8	11	-14.5	-9900.0	1.7	3.1	9.	28.
2010	1	8	12	-14.2	-9900.0	1.6	3.1	9.	30.
2010	1	8	13	-13.9	-9900.0	1.7	3.1	9.	15.
2010	1	8	14	-13.1	-9900.0	2.1	3.1	10.	13.
2010	1	8	15	-12.8	-9900.0	2.0	3.4	9.	12.
2010	1	8	16	-12.1	-9900.0	1.5	2.8	9.	24.
2010	1	8	17	-12.8	-9900.0	1.7	2.8	9.	46.
2010	1	8	18	-13.0	-9900.0	1.7	2.8	8.	47.
2010	1	8	19	-13.6	-9900.0	1.6	2.5	8.	30.
2010	1	8	20	-13.5	-9900.0	1.7	2.8	8.	41.
2010	1	8	21	-13.6	-9900.0	1.7	2.8	8.	35.
2010	1	8	22	-13.4	-9900.0	1.5	2.5	8.	36.
2010	1	8	23	-13.2	-9900.0	1.4	2.5	10.	42.
2010	1	8	24	-13.4	-9900.0	1.6	2.8	9.	43.
2010	1	9	1	-13.4	-9900.0	1.4	2.5	9.	48.
2010	1	9	2	-13.3	-9900.0	1.5	3.1	9.	39.
2010	1	9	3	-13.3	-9900.0	1.4	3.1	9.	20.
2010	1	9	4	-13.3	-9900.0	1.8	2.8	9.	11.
2010	1	9	5	-13.1	-9900.0	1.5	2.5	9.	6.
2010	1	9	6	-12.6	-9900.0	1.4	2.5	9.	3.
2010	1	9	7	-13.1	-9900.0	1.4	3.1	9.	3.
2010	1	9	8	-12.6	-9900.0	1.3	2.5	9.	14.
2010	1	9	9	-13.2	-9900.0	1.6	2.8	9.	19.
2010	1	9	10	-12.9	-9900.0	1.4	2.8	9.	17.
2010	1	9	11	-13.0	-9900.0	1.5	2.8	8.	29.
2010	1	9	12	-11.9	-9900.0	1.5	3.1	9.	43.
2010	1	9	13	-11.3	-9900.0	1.2	2.5	9.	37.
2010	1	9	14	-10.3	-9900.0	1.3	2.8	9.	34.
2010	1	9	15	-9.5	-9900.0	1.1	2.5	10.	28.
2010	1	9	16	-8.7	-9900.0	1.3	3.7	9.	42.
2010	1	9	17	-8.8	-9900.0	1.2	2.8	9.	43.
2010	1	9	18	-8.9	-9900.0	1.4	3.1	9.	54.
2010	1	9	19	-9.1	-9900.0	1.3	2.5	9.	57.
2010	1	9	20	-8.3	-9900.0	1.2	2.8	10.	38.
2010	1	9	21	-9.1	-9900.0	1.2	2.8	8.	47.
2010	1	9	22	-8.7	-9900.0	1.3	2.5	9.	47.
2010	1	9	23	-9.2	-9900.0	1.4	2.8	9.	47.
2010	1	9	24	-8.8	-9900.0	1.1	2.5	9.	46.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	1	10	1	-8.2	-9900.0	0.9	2.2	9.	46.
2010	1	10	2	-8.6	-9900.0	1.3	2.8	9.	42.
2010	1	10	3	-8.4	-9900.0	1.0	2.5	9.	18.
2010	1	10	4	-8.3	-9900.0	1.1	2.5	9.	13.
2010	1	10	5	-8.2	-9900.0	1.1	2.5	10.	10.
2010	1	10	6	-8.3	-9900.0	1.0	2.5	9.	9.
2010	1	10	7	-8.3	-9900.0	0.9	2.2	9.	2.
2010	1	10	8	-8.0	-9900.0	1.2	3.1	9.	8.
2010	1	10	9	-8.2	-9900.0	1.1	2.5	9.	14.
2010	1	10	10	-8.3	-9900.0	1.0	1.9	9.	28.
2010	1	10	11	-8.6	-9900.0	1.4	2.8	9.	31.
2010	1	10	12	-7.8	-9900.0	1.0	1.9	9.	43.
2010	1	10	13	-7.8	-9900.0	1.3	2.8	9.	42.
2010	1	10	14	-6.8	-9900.0	1.7	3.4	9.	35.
2010	1	10	15	-5.8	-9900.0	1.1	2.2	10.	15.
2010	1	10	16	-5.8	-9900.0	1.2	2.5	10.	42.
2010	1	10	17	-6.3	-9900.0	1.2	2.8	10.	47.
2010	1	10	18	-6.5	-9900.0	1.8	3.7	9.	52.
2010	1	10	19	-6.7	-9900.0	1.2	3.1	9.	47.
2010	1	10	20	-6.9	-9900.0	1.5	3.1	9.	44.
2010	1	10	21	-6.4	-9900.0	1.0	2.8	10.	33.

2010	1	10	22	-7.1	-9900.0	1.3	2.8	9.	41.
2010	1	10	23	-7.2	-9900.0	1.2	2.8	9.	42.
2010	1	10	24	-6.8	-9900.0	1.4	3.7	9.	34.
2010	1	11	1	-6.8	-9900.0	1.1	2.5	9.	23.
2010	1	11	2	-6.9	-9900.0	1.2	3.1	10.	15.
2010	1	11	3	-6.7	-9900.0	1.2	2.8	8.	9.
2010	1	11	4	-6.5	-9900.0	1.0	2.2	9.	5.
2010	1	11	5	-6.4	-9900.0	1.1	3.4	9.	3.
2010	1	11	6	-6.6	-9900.0	1.1	2.5	9.	6.
2010	1	11	7	-6.5	-9900.0	1.0	2.2	9.	6.
2010	1	11	8	-6.7	-9900.0	1.1	2.8	9.	7.
2010	1	11	9	-6.7	-9900.0	1.3	3.1	9.	25.
2010	1	11	10	-6.5	-9900.0	0.9	2.5	9.	32.
2010	1	11	11	-6.5	-9900.0	0.9	2.5	9.	-9900.
2010	1	11	12	-5.7	-9900.0	1.0	2.5	9.	35.
2010	1	11	13	-5.6	-9900.0	1.0	2.5	10.	32.
2010	1	11	14	-4.6	-9900.0	0.8	2.2	10.	27.
2010	1	11	15	-4.2	-9900.0	1.2	21.1	9.	21.
2010	1	11	16	-3.7	-9900.0	1.3	19.0	9.	31.
2010	1	11	17	-3.8	-9900.0	1.0	3.1	9.	54.
2010	1	11	18	-4.4	-9900.0	1.2	3.1	9.	51.
2010	1	11	19	-4.7	-9900.0	1.1	2.5	10.	51.
2010	1	11	20	-5.2	-9900.0	1.3	2.8	9.	54.
2010	1	11	21	-5.3	-9900.0	1.1	2.5	10.	38.
2010	1	11	22	-5.4	-9900.0	1.2	3.1	8.	35.
2010	1	11	23	-5.0	-9900.0	1.6	3.1	9.	32.
2010	1	11	24	-5.5	-9900.0	1.1	2.5	8.	26.
2010	1	12	1	-5.0	-9900.0	1.5	3.1	10.	24.
2010	1	12	2	-5.1	-9900.0	1.5	3.1	10.	12.
2010	1	12	3	-5.1	-9900.0	1.2	2.8	9.	8.
2010	1	12	4	-4.8	-9900.0	1.2	3.4	9.	2.
2010	1	12	5	-5.0	-9900.0	1.4	3.4	9.	3.
2010	1	12	6	-4.9	-9900.0	1.1	2.8	9.	1.
2010	1	12	7	-4.9	-9900.0	0.8	2.5	9.	3.
2010	1	12	8	-4.7	-9900.0	1.1	4.0	9.	15.
2010	1	12	9	-4.9	-9900.0	1.1	2.8	9.	17.
2010	1	12	10	-4.4	-9900.0	0.9	2.8	8.	16.
2010	1	12	11	-4.0	-9900.0	1.1	1.9	9.	21.
2010	1	12	12	-3.5	-9900.0	0.9	2.5	9.	16.
2010	1	12	13	-3.4	-9900.0	1.1	2.8	8.	30.
2010	1	12	14	-2.5	-9900.0	0.9	3.1	10.	8.
2010	1	12	15	-2.1	-9900.0	1.1	2.8	10.	16.
2010	1	12	16	-1.5	-9900.0	1.3	3.4	9.	36.
2010	1	12	17	-2.1	-9900.0	1.3	3.4	8.	54.
2010	1	12	18	-2.2	-9900.0	1.0	2.5	1010.	61.
2010	1	12	19	-2.3	-9900.0	1.3	4.4	10.	65.
2010	1	12	20	-2.0	-9900.0	1.0	3.7	10.	71.
2010	1	12	21	-1.9	-9900.0	0.7	2.5	1011.	107.
2010	1	12	22	-2.1	-9900.0	0.8	2.5	11.	129.
2010	1	12	23	-1.0	-9900.0	1.3	4.0	10.	100.
2010	1	12	24	0.5	-9900.0	1.5	3.7	1020.	25.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	1	13	1	3.2	-9900.0	2.4	10.6	9.	15.
2010	1	13	2	6.7	-9900.0	6.0	16.8	4.	1.
2010	1	13	3	5.6	-9900.0	2.1	7.8	1008.	11.
2010	1	13	4	3.1	-9900.0	0.9	3.4	13.	18.
2010	1	13	5	2.7	-9900.0	1.1	3.4	12.	7.
2010	1	13	6	5.5	-9900.0	5.1	10.6	9.	0.
2010	1	13	7	6.3	-9900.0	4.7	9.0	9.	1.
2010	1	13	8	5.5	-9900.0	4.1	6.5	7.	4.
2010	1	13	9	5.5	-9900.0	4.1	6.5	8.	1.
2010	1	13	10	5.8	-9900.0	3.6	6.5	8.	9.

2010	1	13	11	6.1	-9900.0	3.7	6.2	7.	5.
2010	1	13	12	6.4	-9900.0	4.1	8.1	7.	4.
2010	1	13	13	6.7	-9900.0	5.5	10.9	6.	4.
2010	1	13	14	7.1	-9900.0	6.1	11.2	6.	1.
2010	1	13	15	7.1	-9900.0	5.3	9.9	6.	2.
2010	1	13	16	6.4	-9900.0	3.7	8.4	6.	7.
2010	1	13	17	3.4	-9900.0	1.1	3.4	1021.	29.
2010	1	13	18	2.1	-9900.0	0.9	2.8	19.	17.
2010	1	13	19	2.6	-9900.0	1.2	6.8	1009.	20.
2010	1	13	20	5.4	-9900.0	3.9	9.6	7.	1.
2010	1	13	21	4.8	-9900.0	3.8	7.1	6.	1.
2010	1	13	22	5.0	-9900.0	3.7	10.9	6.	3.
2010	1	13	23	5.5	-9900.0	5.1	10.6	6.	2.
2010	1	13	24	5.2	-9900.0	4.8	9.6	6.	4.
2010	1	14	1	5.0	-9900.0	5.2	10.3	7.	4.
2010	1	14	2	4.6	-9900.0	2.5	8.7	10.	9.
2010	1	14	3	3.5	-9900.0	1.5	3.7	10.	3.
2010	1	14	4	1.8	-9900.0	1.5	3.4	10.	11.
2010	1	14	5	0.7	-9900.0	1.1	3.4	10.	4.
2010	1	14	6	3.0	-9900.0	2.8	7.5	7.	0.
2010	1	14	7	3.8	-9900.0	2.9	8.4	8.	1.
2010	1	14	8	3.3	-9900.0	1.5	5.0	9.	2.
2010	1	14	9	4.1	-9900.0	4.2	9.9	7.	2.
2010	1	14	10	4.0	-9900.0	4.9	14.6	6.	0.
2010	1	14	11	3.6	-9900.0	3.4	8.7	8.	1.
2010	1	14	12	3.2	-9900.0	2.2	6.5	10.	1.
2010	1	14	13	2.0	-9900.0	0.9	3.4	10.	8.
2010	1	14	14	2.0	-9900.0	1.9	3.7	10.	1.
2010	1	14	15	1.8	-9900.0	2.0	4.4	10.	3.
2010	1	14	16	1.8	-9900.0	1.9	3.4	10.	16.
2010	1	14	17	0.7	-9900.0	2.0	4.0	9.	33.
2010	1	14	18	-0.2	-9900.0	0.8	3.1	1009.	32.
2010	1	14	19	-0.9	-9900.0	0.8	3.1	1009.	49.
2010	1	14	20	1.1	-9900.0	2.5	5.6	1006.	17.
2010	1	14	21	0.2	-9900.0	1.8	5.0	22.	33.
2010	1	14	22	-0.8	-9900.0	0.8	2.8	1025.	47.
2010	1	14	23	1.8	-9900.0	3.9	10.9	9.	12.
2010	1	14	24	3.3	-9900.0	4.3	9.6	7.	1.
2010	1	15	1	2.3	-9900.0	2.2	8.1	8.	12.
2010	1	15	2	0.5	-9900.0	1.3	5.0	1009.	19.
2010	1	15	3	-1.4	-9900.0	1.1	2.8	1010.	8.
2010	1	15	4	-2.5	-9900.0	1.3	2.8	9.	13.
2010	1	15	5	-3.1	-9900.0	1.4	3.7	9.	9.
2010	1	15	6	-3.7	-9900.0	1.0	2.5	10.	7.
2010	1	15	7	-3.8	-9900.0	1.4	3.1	10.	9.
2010	1	15	8	-4.6	-9900.0	1.0	2.5	10.	18.
2010	1	15	9	-5.0	-9900.0	0.9	2.2	9.	22.
2010	1	15	10	-4.5	-9900.0	0.9	2.5	9.	26.
2010	1	15	11	-4.3	-9900.0	0.7	1.9	10.	37.
2010	1	15	12	-4.5	-9900.0	1.0	2.8	10.	58.
2010	1	15	13	-3.6	-9900.0	0.9	2.2	9.	41.
2010	1	15	14	-2.4	-9900.0	0.7	2.2	13.	17.
2010	1	15	15	-2.1	-9900.0	0.9	2.8	1012.	29.
2010	1	15	16	-2.0	-9900.0	1.6	3.7	10.	43.
2010	1	15	17	-2.6	-9900.0	1.3	2.8	11.	44.
2010	1	15	18	-2.7	-9900.0	0.7	1.9	10.	52.
2010	1	15	19	-2.9	-9900.0	0.7	2.2	11.	53.
2010	1	15	20	-3.0	-9900.0	0.9	2.5	10.	66.
2010	1	15	21	-3.4	-9900.0	0.8	2.8	11.	66.
2010	1	15	22	-3.3	-9900.0	1.3	3.4	11.	59.
2010	1	15	23	-3.6	-9900.0	1.1	3.1	10.	50.
2010	1	15	24	-3.5	-9900.0	1.1	3.1	10.	32.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2010	1	16	1	-3.6	-9900.0	1.1	3.1	10.	12.
2010	1	16	2	-3.5	-9900.0	1.2	2.8	9.	18.
2010	1	16	3	-3.2	-9900.0	1.0	2.5	10.	23.
2010	1	16	4	-3.2	-9900.0	0.9	2.5	13.	42.
2010	1	16	5	-3.1	-9900.0	1.1	3.7	10.	38.
2010	1	16	6	-2.3	-9900.0	1.1	3.1	11.	25.
2010	1	16	7	-1.8	-9900.0	0.8	2.8	18.	9.
2010	1	16	8	-0.1	-9900.0	1.4	8.4	9.	1.
2010	1	16	9	1.2	-9900.0	2.5	7.1	7.	3.
2010	1	16	10	1.4	-9900.0	1.6	4.7	8.	5.
2010	1	16	11	1.7	-9900.0	1.2	3.4	1019.	19.
2010	1	16	12	0.9	-9900.0	1.7	4.7	10.	18.
2010	1	16	13	2.1	-9900.0	3.0	7.1	8.	12.
2010	1	16	14	3.2	-9900.0	4.5	10.3	5.	3.
2010	1	16	15	2.6	-9900.0	1.9	8.1	8.	3.
2010	1	16	16	2.2	-9900.0	1.1	4.0	1009.	11.
2010	1	16	17	1.0	-9900.0	1.3	5.6	1008.	11.
2010	1	16	18	1.5	-9900.0	1.5	5.3	1024.	14.
2010	1	16	19	1.1	-9900.0	1.6	6.5	1006.	19.
2010	1	16	20	1.7	-9900.0	3.6	11.2	6.	2.
2010	1	16	21	2.4	-9900.0	5.6	12.7	4.	6.
2010	1	16	22	2.5	-9900.0	5.8	14.0	3.	7.
2010	1	16	23	2.6	-9900.0	7.2	21.4	2.	6.
2010	1	16	24	2.5	-9900.0	5.2	11.8	2.	4.
2010	1	17	1	2.3	-9900.0	4.5	13.7	3.	12.
2010	1	17	2	2.1	-9900.0	6.7	15.2	4.	12.
2010	1	17	3	2.1	-9900.0	4.2	10.9	4.	9.
2010	1	17	4	2.0	-9900.0	2.2	7.8	6.	3.
2010	1	17	5	1.8	-9900.0	1.8	6.5	7.	6.
2010	1	17	6	2.5	-9900.0	3.3	8.7	5.	1.
2010	1	17	7	2.4	-9900.0	4.5	9.3	5.	2.
2010	1	17	8	2.1	-9900.0	2.5	6.8	4.	5.
2010	1	17	9	1.9	-9900.0	2.6	6.5	5.	1.
2010	1	17	10	1.6	-9900.0	2.7	7.5	7.	4.
2010	1	17	11	1.9	-9900.0	5.3	10.6	5.	5.
2010	1	17	12	2.0	-9900.0	3.6	7.8	4.	5.
2010	1	17	13	2.0	-9900.0	3.5	7.8	4.	2.
2010	1	17	14	2.1	-9900.0	3.6	7.1	4.	4.
2010	1	17	15	2.0	-9900.0	3.7	7.5	4.	5.
2010	1	17	16	1.4	-9900.0	2.2	6.8	7.	9.
2010	1	17	17	0.4	-9900.0	1.1	2.8	10.	21.
2010	1	17	18	0.1	-9900.0	0.8	2.5	10.	28.
2010	1	17	19	0.5	-9900.0	0.9	2.8	10.	27.
2010	1	17	20	0.5	-9900.0	0.9	3.7	9.	25.
2010	1	17	21	0.8	-9900.0	1.0	2.5	13.	26.
2010	1	17	22	0.7	-9900.0	0.5	1.9	13.	24.
2010	1	17	23	0.4	-9900.0	0.8	2.2	11.	23.
2010	1	17	24	0.3	-9900.0	1.4	3.7	11.	20.
2010	1	18	1	0.0	-9900.0	1.0	2.2	10.	14.
2010	1	18	2	-0.2	-9900.0	0.7	1.9	12.	18.
2010	1	18	3	-0.6	-9900.0	1.7	4.4	10.	11.
2010	1	18	4	-1.4	-9900.0	1.0	2.8	10.	10.
2010	1	18	5	-2.5	-9900.0	1.5	4.4	10.	11.
2010	1	18	6	-2.8	-9900.0	1.8	4.0	9.	5.
2010	1	18	7	-1.8	-9900.0	2.0	4.7	8.	3.
2010	1	18	8	-1.4	-9900.0	1.4	3.7	8.	5.
2010	1	18	9	0.2	-9900.0	1.8	7.8	8.	3.
2010	1	18	10	1.1	-9900.0	2.5	7.8	13.	2.
2010	1	18	11	1.2	-9900.0	2.4	7.5	8.	4.
2010	1	18	12	0.6	-9900.0	1.9	6.5	8.	10.
2010	1	18	13	-0.8	-9900.0	1.9	4.0	10.	19.
2010	1	18	14	-1.3	-9900.0	1.7	4.0	9.	10.
2010	1	18	15	-2.0	-9900.0	1.8	3.1	9.	16.

2010	1	18	16	-1.7	-9900.0	1.7	2.8	9.	11.
2010	1	18	17	-1.4	-9900.0	1.5	2.8	10.	29.
2010	1	18	18	-2.1	-9900.0	1.0	2.5	10.	33.
2010	1	18	19	-1.1	-9900.0	0.9	1.9	10.	28.
2010	1	18	20	-0.6	-9900.0	0.6	1.9	11.	37.
2010	1	18	21	-0.4	-9900.0	0.7	1.9	9.	36.
2010	1	18	22	-0.3	-9900.0	0.7	1.2	9.	42.
2010	1	18	23	-0.5	-9900.0	1.2	2.2	8.	36.
2010	1	18	24	-0.5	-9900.0	0.9	1.9	8.	21.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	1	19	1	-0.6	-9900.0	1.0	2.2	8.	18.
2010	1	19	2	-0.3	-9900.0	0.8	1.9	10.	16.
2010	1	19	3	-0.3	-9900.0	1.0	1.9	8.	9.
2010	1	19	4	0.0	-9900.0	0.8	2.2	9.	10.
2010	1	19	5	-0.2	-9900.0	0.8	1.6	10.	10.
2010	1	19	6	-0.4	-9900.0	1.0	1.9	9.	5.
2010	1	19	7	-0.7	-9900.0	0.7	1.6	9.	8.
2010	1	19	8	-1.0	-9900.0	1.3	2.2	9.	11.
2010	1	19	9	-0.8	-9900.0	1.4	2.5	9.	11.
2010	1	19	10	-1.3	-9900.0	0.9	1.9	8.	12.
2010	1	19	11	-1.2	-9900.0	1.0	2.5	7.	10.
2010	1	19	12	-0.6	-9900.0	0.7	1.9	8.	8.
2010	1	19	13	0.3	-9900.0	0.8	1.9	8.	12.
2010	1	19	14	0.1	-9900.0	1.3	2.5	10.	18.
2010	1	19	15	0.0	-9900.0	1.5	2.8	10.	13.
2010	1	19	16	-0.4	-9900.0	1.6	2.5	10.	21.
2010	1	19	17	-1.4	-9900.0	1.4	2.5	9.	30.
2010	1	19	18	-2.7	-9900.0	1.4	2.5	9.	30.
2010	1	19	19	-3.0	-9900.0	1.2	2.5	9.	27.
2010	1	19	20	-3.0	-9900.0	1.4	3.1	9.	20.
2010	1	19	21	-4.0	-9900.0	1.5	2.8	9.	22.
2010	1	19	22	-4.3	-9900.0	1.4	2.8	9.	31.
2010	1	19	23	-4.6	-9900.0	1.4	2.5	8.	23.
2010	1	19	24	-5.0	-9900.0	1.1	2.5	8.	14.
2010	1	20	1	-5.1	-9900.0	1.5	2.8	8.	10.
2010	1	20	2	-5.4	-9900.0	1.4	3.4	9.	7.
2010	1	20	3	-5.8	-9900.0	1.4	3.7	8.	7.
2010	1	20	4	-5.9	-9900.0	1.3	4.0	8.	5.
2010	1	20	5	-5.9	-9900.0	1.6	4.0	8.	8.
2010	1	20	6	-6.0	-9900.0	1.2	2.8	8.	2.
2010	1	20	7	-5.6	-9900.0	1.4	3.1	9.	4.
2010	1	20	8	-4.3	-9900.0	1.7	5.3	1021.	11.
2010	1	20	9	-0.8	-9900.0	2.7	9.0	1024.	0.
2010	1	20	10	0.7	-9900.0	2.2	5.6	5.	1.
2010	1	20	11	0.4	-9900.0	2.4	7.5	6.	5.
2010	1	20	12	1.5	-9900.0	8.6	17.7	5.	9.
2010	1	20	13	2.0	-9900.0	7.0	19.0	6.	11.
2010	1	20	14	2.3	-9900.0	3.8	8.7	7.	8.
2010	1	20	15	2.2	-9900.0	3.8	7.5	6.	4.
2010	1	20	16	1.9	-9900.0	3.2	9.6	8.	7.
2010	1	20	17	2.0	-9900.0	5.0	13.4	7.	9.
2010	1	20	18	1.5	-9900.0	5.8	12.1	6.	6.
2010	1	20	19	1.1	-9900.0	3.5	9.0	6.	5.
2010	1	20	20	1.0	-9900.0	3.2	8.4	6.	6.
2010	1	20	21	0.6	-9900.0	2.4	7.8	6.	3.
2010	1	20	22	0.1	-9900.0	0.8	3.1	9.	7.
2010	1	20	23	0.2	-9900.0	0.8	3.4	1014.	23.
2010	1	20	24	0.9	-9900.0	1.2	4.7	7.	3.
2010	1	21	1	-0.5	-9900.0	1.7	5.6	9.	8.
2010	1	21	2	0.2	-9900.0	3.3	8.4	7.	6.
2010	1	21	3	0.2	-9900.0	3.7	7.1	7.	2.
2010	1	21	4	-0.9	-9900.0	1.9	5.6	9.	7.

2010	1	21	5	-1.8	-9900.0	1.4	4.0	9.	4.
2010	1	21	6	-2.0	-9900.0	1.3	3.4	10.	6.
2010	1	21	7	-2.1	-9900.0	0.8	2.8	11.	2.
2010	1	21	8	-2.4	-9900.0	0.9	2.8	10.	9.
2010	1	21	9	-2.3	-9900.0	0.8	2.2	10.	10.
2010	1	21	10	-2.0	-9900.0	0.9	3.1	10.	7.
2010	1	21	11	-0.9	-9900.0	2.7	7.1	7.	2.
2010	1	21	12	-0.5	-9900.0	2.3	7.1	6.	3.
2010	1	21	13	-1.2	-9900.0	1.8	3.4	10.	10.
2010	1	21	14	-0.3	-9900.0	0.7	2.2	10.	7.
2010	1	21	15	0.7	-9900.0	0.4	1.2	11.	19.
2010	1	21	16	0.6	-9900.0	0.9	4.4	9.	29.
2010	1	21	17	0.7	-9900.0	1.0	2.5	9.	17.
2010	1	21	18	1.3	-9900.0	1.3	2.8	10.	11.
2010	1	21	19	1.2	-9900.0	1.8	3.7	10.	5.
2010	1	21	20	1.0	-9900.0	1.0	3.1	11.	24.
2010	1	21	21	0.7	-9900.0	1.2	2.8	10.	12.
2010	1	21	22	0.8	-9900.0	0.9	2.5	10.	17.
2010	1	21	23	2.0	-9900.0	2.3	5.9	6.	4.
2010	1	21	24	1.8	-9900.0	1.8	5.9	7.	2.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2010	1	22	1	0.1	-9900.0	1.2	3.1	9.	16.
2010	1	22	2	-0.5	-9900.0	1.3	3.1	10.	17.
2010	1	22	3	-1.3	-9900.0	1.0	2.5	10.	6.
2010	1	22	4	-1.8	-9900.0	0.9	3.1	10.	1.
2010	1	22	5	-1.5	-9900.0	1.2	3.1	11.	3.
2010	1	22	6	-1.7	-9900.0	1.0	3.7	12.	3.
2010	1	22	7	-1.8	-9900.0	1.1	3.7	11.	3.
2010	1	22	8	-1.9	-9900.0	0.9	3.1	12.	8.
2010	1	22	9	-2.9	-9900.0	0.9	2.2	11.	16.
2010	1	22	10	-3.3	-9900.0	0.8	2.5	11.	17.
2010	1	22	11	-3.4	-9900.0	0.9	2.5	12.	19.
2010	1	22	12	-2.7	-9900.0	1.1	3.1	11.	24.
2010	1	22	13	-2.2	-9900.0	0.7	1.9	11.	20.
2010	1	22	14	-0.8	-9900.0	0.8	1.9	11.	4.
2010	1	22	15	0.0	-9900.0	1.2	2.8	10.	17.
2010	1	22	16	0.0	-9900.0	2.1	5.0	8.	20.
2010	1	22	17	-0.7	-9900.0	1.9	6.2	8.	10.
2010	1	22	18	-1.0	-9900.0	1.3	4.4	9.	12.
2010	1	22	19	-1.7	-9900.0	1.2	2.8	10.	24.
2010	1	22	20	-1.7	-9900.0	1.1	3.1	11.	23.
2010	1	22	21	-1.6	-9900.0	1.2	2.5	10.	38.
2010	1	22	22	-1.0	-9900.0	0.8	1.9	10.	37.
2010	1	22	23	-1.4	-9900.0	1.1	2.5	10.	27.
2010	1	22	24	-1.3	-9900.0	0.9	2.2	10.	16.
2010	1	23	1	-1.1	-9900.0	1.0	2.8	10.	15.
2010	1	23	2	-0.5	-9900.0	0.6	2.2	11.	12.
2010	1	23	3	-0.4	-9900.0	0.8	2.2	16.	12.
2010	1	23	4	-0.7	-9900.0	0.7	2.2	11.	7.
2010	1	23	5	-1.0	-9900.0	1.0	2.5	10.	7.
2010	1	23	6	-1.4	-9900.0	1.4	2.8	10.	3.
2010	1	23	7	-0.9	-9900.0	0.9	2.5	10.	3.
2010	1	23	8	-1.1	-9900.0	0.7	2.8	10.	6.
2010	1	23	9	-0.9	-9900.0	1.2	2.8	10.	2.
2010	1	23	10	-0.7	-9900.0	0.9	2.5	11.	4.
2010	1	23	11	-0.3	-9900.0	1.4	3.1	9.	6.
2010	1	23	12	1.3	-9900.0	0.8	4.0	9.	10.
2010	1	23	13	1.6	-9900.0	0.4	1.6	15.	15.
2010	1	23	14	1.7	-9900.0	0.7	1.9	10.	22.
2010	1	23	15	1.8	-9900.0	0.5	1.6	11.	30.
2010	1	23	16	1.6	-9900.0	0.8	2.8	1011.	33.
2010	1	23	17	1.3	-9900.0	0.7	2.2	10.	24.
2010	1	23	18	1.8	-9900.0	1.0	3.7	9.	9.

2010	1	23	19	1.3	-9900.0	1.0	3.1	12.	15.
2010	1	23	20	1.3	-9900.0	0.6	1.9	15.	22.
2010	1	23	21	0.7	-9900.0	0.8	2.5	14.	24.
2010	1	23	22	0.3	-9900.0	0.9	1.9	10.	27.
2010	1	23	23	0.4	-9900.0	0.4	1.6	13.	31.
2010	1	23	24	0.8	-9900.0	0.8	2.2	11.	17.
2010	1	24	1	1.2	-9900.0	0.8	2.5	11.	6.
2010	1	24	2	2.1	-9900.0	2.1	5.3	5.	8.
2010	1	24	3	1.4	-9900.0	2.3	4.4	6.	5.
2010	1	24	4	0.5	-9900.0	2.4	4.0	8.	8.
2010	1	24	5	0.9	-9900.0	2.6	6.2	7.	5.
2010	1	24	6	-0.3	-9900.0	1.5	4.0	9.	6.
2010	1	24	7	-1.2	-9900.0	0.9	3.4	10.	5.
2010	1	24	8	-1.2	-9900.0	0.7	2.8	1009.	4.
2010	1	24	9	-1.1	-9900.0	1.2	2.8	8.	6.
2010	1	24	10	-1.4	-9900.0	1.2	2.2	8.	9.
2010	1	24	11	-1.2	-9900.0	0.9	1.9	9.	16.
2010	1	24	12	-0.6	-9900.0	0.9	1.9	6.	20.
2010	1	24	13	0.5	-9900.0	0.3	0.9	2008.	19.
2010	1	24	14	1.3	-9900.0	0.3	0.9	-9900.	26.
2010	1	24	15	1.3	-9900.0	0.7	1.9	2010.	33.
2010	1	24	16	1.5	-9900.0	0.7	1.9	9.	31.
2010	1	24	17	0.0	-9900.0	0.6	1.6	-9900.	29.
2010	1	24	18	-1.9	-9900.0	1.3	2.5	10.	31.
2010	1	24	19	-2.9	-9900.0	1.4	2.2	9.	30.
2010	1	24	20	-3.0	-9900.0	1.2	2.5	9.	35.
2010	1	24	21	-4.1	-9900.0	1.4	2.2	9.	27.
2010	1	24	22	-4.8	-9900.0	1.4	3.1	8.	35.
2010	1	24	23	-5.1	-9900.0	1.4	2.5	9.	29.
2010	1	24	24	-5.6	-9900.0	1.3	2.2	8.	19.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	1	25	1	-5.8	-9900.0	1.4	2.8	8.	8.
2010	1	25	2	-6.2	-9900.0	1.3	2.8	8.	5.
2010	1	25	3	-6.4	-9900.0	1.6	2.5	9.	5.
2010	1	25	4	-6.6	-9900.0	1.0	2.2	9.	4.
2010	1	25	5	-6.7	-9900.0	1.1	2.8	9.	9.
2010	1	25	6	-6.6	-9900.0	1.2	2.5	8.	12.
2010	1	25	7	-5.8	-9900.0	1.2	2.5	8.	4.
2010	1	25	8	-5.2	-9900.0	0.9	1.9	9.	5.
2010	1	25	9	-5.4	-9900.0	1.4	2.8	9.	16.
2010	1	25	10	-5.9	-9900.0	1.1	1.9	8.	18.
2010	1	25	11	-5.4	-9900.0	1.3	2.5	9.	16.
2010	1	25	12	-5.3	-9900.0	1.3	2.5	9.	20.
2010	1	25	13	-4.9	-9900.0	1.6	2.8	10.	24.
2010	1	25	14	-3.7	-9900.0	1.1	2.5	10.	8.
2010	1	25	15	-2.8	-9900.0	1.4	2.2	10.	14.
2010	1	25	16	-2.9	-9900.0	1.8	3.1	10.	18.
2010	1	25	17	-3.8	-9900.0	1.4	2.5	9.	51.
2010	1	25	18	-5.1	-9900.0	1.5	2.5	9.	43.
2010	1	25	19	-5.4	-9900.0	1.8	4.0	9.	32.
2010	1	25	20	-5.4	-9900.0	1.3	3.1	9.	27.
2010	1	25	21	-6.1	-9900.0	1.4	3.1	9.	44.
2010	1	25	22	-6.0	-9900.0	1.4	2.8	8.	29.
2010	1	25	23	-5.6	-9900.0	1.3	2.8	8.	22.
2010	1	25	24	-6.4	-9900.0	1.5	2.8	9.	18.
2010	1	26	1	-6.1	-9900.0	1.3	2.5	9.	12.
2010	1	26	2	-6.3	-9900.0	1.6	2.5	8.	6.
2010	1	26	3	-6.4	-9900.0	1.2	2.2	9.	5.
2010	1	26	4	-5.9	-9900.0	1.3	2.5	9.	4.
2010	1	26	5	-5.9	-9900.0	1.3	2.8	9.	4.
2010	1	26	6	-6.1	-9900.0	1.5	2.8	8.	3.
2010	1	26	7	-5.7	-9900.0	1.2	2.8	8.	4.

2010	1	26	8	-5.9	-9900.0	1.4	3.4	9.	7.
2010	1	26	9	-5.6	-9900.0	1.5	3.1	9.	12.
2010	1	26	10	-5.4	-9900.0	1.1	2.5	8.	14.
2010	1	26	11	-4.3	-9900.0	1.0	2.2	9.	16.
2010	1	26	12	-3.7	-9900.0	1.1	2.2	9.	11.
2010	1	26	13	-2.7	-9900.0	0.8	1.2	8.	13.
2010	1	26	14	-2.0	-9900.0	0.8	1.2	-9900.	22.
2010	1	26	15	-1.4	-9900.0	0.6	1.2	-9900.	12.
2010	1	26	16	-1.2	-9900.0	0.9	1.6	2009.	37.
2010	1	26	17	-1.2	-9900.0	0.9	1.6	8.	43.
2010	1	26	18	-1.2	-9900.0	1.0	1.9	10.	41.
2010	1	26	19	-1.4	-9900.0	1.3	2.8	9.	30.
2010	1	26	20	-1.3	-9900.0	0.7	2.2	8.	37.
2010	1	26	21	-1.7	-9900.0	0.5	1.2	7.	46.
2010	1	26	22	-1.8	-9900.0	0.8	1.6	8.	51.
2010	1	26	23	-1.7	-9900.0	0.8	1.6	9.	38.
2010	1	26	24	-1.8	-9900.0	0.7	1.2	8.	27.
2010	1	27	1	-1.7	-9900.0	0.8	1.6	8.	26.
2010	1	27	2	-1.6	-9900.0	0.7	1.2	9.	26.
2010	1	27	3	-1.5	-9900.0	0.4	0.9	2007.	21.
2010	1	27	4	-1.5	-9900.0	-9900.0	-9900.0	-9900.	9.
2010	1	27	5	-1.3	-9900.0	-9900.0	-9900.0	-9900.	7.
2010	1	27	6	-1.3	-9900.0	-9900.0	-9900.0	-9900.	6.
2010	1	27	7	-0.7	-9900.0	-9900.0	-9900.0	-9900.	6.
2010	1	27	8	-0.5	-9900.0	-9900.0	-9900.0	-9900.	5.
2010	1	27	9	-0.7	-9900.0	-9900.0	-9900.0	-9900.	18.
2010	1	27	10	-0.7	-9900.0	-9900.0	-9900.0	-9900.	22.
2010	1	27	11	0.1	-9900.0	-9900.0	-9900.0	-9900.	29.
2010	1	27	12	0.5	-9900.0	-9900.0	-9900.0	-9900.	23.
2010	1	27	13	0.9	-9900.0	0.8	-9900.0	2022.	47.
2010	1	27	14	2.6	-9900.0	0.6	3.1	2022.	35.
2010	1	27	15	5.5	-9900.0	2.2	9.3	23.	0.
2010	1	27	16	6.1	-9900.0	2.4	8.4	23.	1.
2010	1	27	17	4.8	-9900.0	1.5	5.9	10.	15.
2010	1	27	18	3.2	-9900.0	1.9	5.3	9.	30.
2010	1	27	19	3.4	-9900.0	2.2	5.6	10.	17.
2010	1	27	20	2.5	-9900.0	1.6	3.7	9.	15.
2010	1	27	21	2.2	-9900.0	1.8	4.0	9.	13.
2010	1	27	22	1.9	-9900.0	1.5	4.7	1009.	11.
2010	1	27	23	2.4	-9900.0	1.6	4.0	9.	5.
2010	1	27	24	2.5	-9900.0	1.5	3.4	10.	5.

				T-2mT grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	1	28	1	2.7	-9900.0	1.6	4.7	8.	1.
2010	1	28	2	1.7	-9900.0	1.9	4.7	9.	9.
2010	1	28	3	2.0	-9900.0	1.6	4.7	10.	5.
2010	1	28	4	1.6	-9900.0	2.1	4.7	8.	5.
2010	1	28	5	1.1	-9900.0	1.9	4.0	8.	9.
2010	1	28	6	0.7	-9900.0	2.1	4.4	8.	3.
2010	1	28	7	-0.6	-9900.0	1.3	4.0	8.	6.
2010	1	28	8	-1.4	-9900.0	1.5	2.8	9.	9.
2010	1	28	9	-1.8	-9900.0	1.6	3.4	8.	11.
2010	1	28	10	-2.1	-9900.0	2.1	4.0	8.	9.
2010	1	28	11	-2.1	-9900.0	2.0	3.7	8.	5.
2010	1	28	12	-1.3	-9900.0	2.0	4.4	9.	2.
2010	1	28	13	0.7	-9900.0	1.4	4.0	10.	4.
2010	1	28	14	2.1	-9900.0	0.9	3.4	1003.	13.
2010	1	28	15	2.5	-9900.0	1.2	5.0	9.	14.
2010	1	28	16	2.8	-9900.0	1.1	4.0	9.	17.
2010	1	28	17	2.1	-9900.0	1.0	5.0	1020.	29.
2010	1	28	18	2.6	-9900.0	3.3	6.2	25.	35.
2010	1	28	19	0.6	-9900.0	1.5	2.8	9.	22.
2010	1	28	20	-0.4	-9900.0	1.4	2.8	8.	24.
2010	1	28	21	-1.3	-9900.0	1.5	3.7	9.	24.

2010	1	28	22	-2.6	-9900.0	1.7	4.4	8.	33.
2010	1	28	23	-3.6	-9900.0	1.9	4.0	8.	26.
2010	1	28	24	-3.8	-9900.0	2.1	4.4	8.	19.
2010	1	29	1	-4.2	-9900.0	2.3	4.7	9.	18.
2010	1	29	2	-4.6	-9900.0	2.4	4.7	9.	15.
2010	1	29	3	-4.9	-9900.0	2.4	4.0	9.	6.
2010	1	29	4	-5.2	-9900.0	2.2	4.0	9.	3.
2010	1	29	5	-6.0	-9900.0	1.9	4.7	10.	6.
2010	1	29	6	-6.3	-9900.0	1.9	4.4	9.	2.
2010	1	29	7	-6.6	-9900.0	1.5	2.8	10.	6.
2010	1	29	8	-7.7	-9900.0	1.2	2.2	9.	10.
2010	1	29	9	-7.5	-9900.0	1.3	2.8	8.	11.
2010	1	29	10	-7.3	-9900.0	1.2	2.2	8.	15.
2010	1	29	11	-6.1	-9900.0	1.4	2.5	9.	10.
2010	1	29	12	-4.9	-9900.0	1.3	2.8	9.	6.
2010	1	29	13	-4.0	-9900.0	0.8	1.6	9.	14.
2010	1	29	14	-2.4	-9900.0	0.6	1.9	8.	13.
2010	1	29	15	-1.2	-9900.0	0.8	2.8	1011.	21.
2010	1	29	16	-0.8	-9900.0	2.7	5.6	8.	8.
2010	1	29	17	-1.5	-9900.0	2.4	4.4	8.	16.
2010	1	29	18	-3.1	-9900.0	2.4	4.0	8.	15.
2010	1	29	19	-4.5	-9900.0	1.3	3.4	8.	22.
2010	1	29	20	-5.8	-9900.0	1.1	2.5	9.	26.
2010	1	29	21	-6.1	-9900.0	1.6	3.1	10.	20.
2010	1	29	22	-7.3	-9900.0	1.1	2.2	9.	18.
2010	1	29	23	-7.4	-9900.0	1.6	2.8	10.	8.
2010	1	29	24	-7.9	-9900.0	1.4	2.5	9.	6.
2010	1	30	1	-8.5	-9900.0	1.5	2.5	9.	11.
2010	1	30	2	-8.6	-9900.0	1.8	3.4	9.	11.
2010	1	30	3	-7.7	-9900.0	1.1	3.1	9.	3.
2010	1	30	4	-7.0	-9900.0	0.9	2.2	9.	1.
2010	1	30	5	-6.5	-9900.0	0.8	1.6	9.	6.
2010	1	30	6	-6.6	-9900.0	1.4	2.5	9.	4.
2010	1	30	7	-6.3	-9900.0	1.0	2.2	8.	3.
2010	1	30	8	-6.4	-9900.0	1.3	2.5	8.	5.
2010	1	30	9	-6.5	-9900.0	0.9	1.9	9.	9.
2010	1	30	10	-6.3	-9900.0	0.7	1.6	8.	11.
2010	1	30	11	-5.9	-9900.0	0.9	2.2	8.	15.
2010	1	30	12	-5.5	-9900.0	0.9	1.6	2008.	18.
2010	1	30	13	-5.1	-9900.0	-9900.0	-9900.0	-9900.	20.
2010	1	30	14	-4.3	-9900.0	-9900.0	-9900.0	-9900.	22.
2010	1	30	15	-3.9	-9900.0	-9900.0	-9900.0	-9900.	22.
2010	1	30	16	-3.9	-9900.0	0.9	1.9	2007.	26.
2010	1	30	17	-3.8	-9900.0	-9900.0	-9900.0	-9900.	31.
2010	1	30	18	-3.9	-9900.0	-9900.0	-9900.0	-9900.	49.
2010	1	30	19	-3.7	-9900.0	-9900.0	-9900.0	-9900.	42.
2010	1	30	20	-3.7	-9900.0	-9900.0	-9900.0	-9900.	43.
2010	1	30	21	-3.6	-9900.0	-9900.0	-9900.0	-9900.	33.
2010	1	30	22	-3.5	-9900.0	-9900.0	-9900.0	-9900.	35.
2010	1	30	23	-3.4	-9900.0	-9900.0	-9900.0	-9900.	34.
2010	1	30	24	-3.6	-9900.0	-9900.0	-9900.0	-9900.	33.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	1	31	1	-3.6	-9900.0	-9900.0	-9900.0	-9900.	19.
2010	1	31	2	-3.4	-9900.0	-9900.0	-9900.0	-9900.	18.
2010	1	31	3	-3.2	-9900.0	-9900.0	-9900.0	-9900.	14.
2010	1	31	4	-2.8	-9900.0	-9900.0	-9900.0	-9900.	9.
2010	1	31	5	-3.1	-9900.0	-9900.0	-9900.0	-9900.	9.
2010	1	31	6	-3.6	-9900.0	-9900.0	-9900.0	-9900.	12.
2010	1	31	7	-3.9	-9900.0	3.2	5.9	9.	11.
2010	1	31	8	-4.3	-9900.0	3.6	6.2	5.	13.
2010	1	31	9	-4.5	-9900.0	1.6	3.7	7.	15.
2010	1	31	10	-4.6	-9900.0	1.2	2.5	8.	13.

2010	1	31	11	-4.6	-9900.0	1.1	2.5	8.	18.
2010	1	31	12	-4.2	-9900.0	1.0	2.2	8.	15.
2010	1	31	13	-3.8	-9900.0	1.8	2.8	4.	16.
2010	1	31	14	-3.7	-9900.0	1.7	3.4	4.	18.
2010	1	31	15	-3.7	-9900.0	2.1	4.4	4.	21.
2010	1	31	16	-3.9	-9900.0	2.2	4.7	4.	23.
2010	1	31	17	-4.6	-9900.0	1.8	3.7	6.	27.
2010	1	31	18	-5.0	-9900.0	1.2	2.8	9.	28.
2010	1	31	19	-5.3	-9900.0	0.6	1.9	9.	34.
2010	1	31	20	-5.5	-9900.0	0.6	1.6	10.	29.
2010	1	31	21	-5.8	-9900.0	0.9	1.9	9.	42.
2010	1	31	22	-6.1	-9900.0	0.8	1.9	8.	33.
2010	1	31	23	-7.2	-9900.0	1.1	2.5	9.	31.
2010	1	31	24	-9.2	-9900.0	1.1	2.5	9.	28.

MANGLER(ANT)	0	744	26	27	30	2
MANGLER(%)	0.0	100.0	3.5	3.6	4.0	0.3

PERIODE: 1/ 2 2010 - 28/ 2 2010

Par. 1: T-2m , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 2: T(10-, Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 3: FF , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 4: Gust , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 5: DD , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 6: PM10S, Stasjon 1661, Søndenålia (saud, Skal.faktor: 1.000

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	2	1	1	-10.2	-9900.0	0.9	2.5	8.	16.
2010	2	1	2	-10.3	-9900.0	1.3	2.8	9.	17.
2010	2	1	3	-10.8	-9900.0	1.2	3.1	9.	11.
2010	2	1	4	-10.4	-9900.0	1.9	4.0	9.	7.
2010	2	1	5	-11.1	-9900.0	1.4	2.5	9.	8.
2010	2	1	6	-11.6	-9900.0	1.3	2.5	9.	8.
2010	2	1	7	-11.7	-9900.0	1.4	2.8	9.	9.
2010	2	1	8	-12.4	-9900.0	1.3	2.5	8.	11.
2010	2	1	9	-12.7	-9900.0	1.3	3.1	8.	13.
2010	2	1	10	-12.1	-9900.0	1.0	2.8	8.	22.
2010	2	1	11	-10.4	-9900.0	1.0	2.2	9.	16.
2010	2	1	12	-9.0	-9900.0	0.6	1.6	6.	10.
2010	2	1	13	-8.6	-9900.0	0.5	1.2	4.	19.
2010	2	1	14	-8.1	-9900.0	0.7	4.0	7.	17.
2010	2	1	15	-7.4	-9900.0	0.8	1.2	9.	24.
2010	2	1	16	-6.7	-9900.0	-9900.0	-9900.0	-9900.	23.
2010	2	1	17	-6.5	-9900.0	-9900.0	-9900.0	-9900.	29.
2010	2	1	18	-6.2	-9900.0	0.5	1.9	2009.	35.
2010	2	1	19	-6.0	-9900.0	0.8	1.9	8.	56.
2010	2	1	20	-5.8	-9900.0	0.6	1.2	7.	48.
2010	2	1	21	-5.6	-9900.0	0.6	1.2	8.	39.
2010	2	1	22	-5.4	-9900.0	0.4	0.9	-9900.	42.
2010	2	1	23	-5.1	-9900.0	0.4	0.9	-9900.	37.
2010	2	1	24	-4.8	-9900.0	0.5	0.9	-9900.	24.
2010	2	2	1	-4.5	-9900.0	0.6	1.2	-9900.	14.
2010	2	2	2	-4.3	-9900.0	-9900.0	-9900.0	-9900.	24.
2010	2	2	3	-4.1	-9900.0	-9900.0	-9900.0	-9900.	15.
2010	2	2	4	-3.7	-9900.0	-9900.0	-9900.0	-9900.	14.
2010	2	2	5	-3.7	-9900.0	-9900.0	-9900.0	-9900.	16.
2010	2	2	6	-3.5	-9900.0	-9900.0	-9900.0	-9900.	10.
2010	2	2	7	-3.3	-9900.0	-9900.0	-9900.0	-9900.	3.

2010	2	2	8	-3.6	-9900.0	-9900.0	-9900.0	-9900.	16.
2010	2	2	9	-4.1	-9900.0	-9900.0	-9900.0	-9900.	16.
2010	2	2	10	-3.3	-9900.0	1.1	3.1	1020.	12.
2010	2	2	11	-3.2	-9900.0	0.6	1.9	27.	23.
2010	2	2	12	-1.2	-9900.0	3.0	7.5	6.	6.
2010	2	2	13	-0.7	-9900.0	4.4	8.4	8.	0.
2010	2	2	14	-0.6	-9900.0	1.6	6.8	5.	10.
2010	2	2	15	-0.5	-9900.0	4.1	9.0	8.	3.
2010	2	2	16	-0.7	-9900.0	4.0	8.4	8.	6.
2010	2	2	17	-2.2	-9900.0	1.5	3.4	3.	22.
2010	2	2	18	-3.9	-9900.0	1.1	3.4	4.	34.
2010	2	2	19	-4.9	-9900.0	1.1	4.0	5.	47.
2010	2	2	20	-5.6	-9900.0	1.1	2.8	6.	45.
2010	2	2	21	-6.1	-9900.0	0.8	2.5	9.	41.
2010	2	2	22	-6.4	-9900.0	1.1	3.4	5.	51.
2010	2	2	23	-6.7	-9900.0	1.2	3.1	7.	50.
2010	2	2	24	-7.2	-9900.0	1.2	4.0	7.	28.
2010	2	3	1	-7.5	-9900.0	1.1	3.1	8.	28.
2010	2	3	2	-7.2	-9900.0	1.0	3.4	7.	21.
2010	2	3	3	-7.9	-9900.0	1.0	3.1	8.	6.
2010	2	3	4	-8.0	-9900.0	1.3	4.0	8.	6.
2010	2	3	5	-7.8	-9900.0	0.9	3.4	6.	4.
2010	2	3	6	-7.2	-9900.0	0.8	3.4	1010.	2.
2010	2	3	7	-6.8	-9900.0	1.0	3.7	33.	6.
2010	2	3	8	-7.1	-9900.0	1.2	3.4	6.	13.
2010	2	3	9	-6.4	-9900.0	1.1	3.4	8.	11.
2010	2	3	10	-5.7	-9900.0	0.8	3.4	1007.	13.
2010	2	3	11	-3.8	-9900.0	1.1	2.8	24.	10.
2010	2	3	12	-1.6	-9900.0	1.1	4.0	1006.	3.
2010	2	3	13	0.0	-9900.0	2.0	5.0	7.	7.
2010	2	3	14	0.4	-9900.0	3.0	6.8	8.	4.
2010	2	3	15	0.7	-9900.0	2.8	6.5	8.	6.
2010	2	3	16	0.3	-9900.0	3.8	9.3	9.	9.
2010	2	3	17	-0.3	-9900.0	3.1	7.1	9.	18.
2010	2	3	18	-3.1	-9900.0	1.5	3.1	7.	30.
2010	2	3	19	-4.5	-9900.0	0.9	2.5	7.	27.
2010	2	3	20	-6.3	-9900.0	1.1	2.5	7.	34.
2010	2	3	21	-7.2	-9900.0	1.5	2.8	8.	40.
2010	2	3	22	-8.1	-9900.0	1.5	2.8	8.	26.
2010	2	3	23	-7.5	-9900.0	1.3	3.1	9.	28.
2010	2	3	24	-8.2	-9900.0	1.5	2.8	9.	17.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	2	4	1	-8.5	-9900.0	1.3	2.5	9.	15.
2010	2	4	2	-8.9	-9900.0	1.3	4.7	9.	14.
2010	2	4	3	-9.2	-9900.0	1.2	3.1	9.	5.
2010	2	4	4	-9.3	-9900.0	1.2	2.5	10.	6.
2010	2	4	5	-9.7	-9900.0	1.0	2.8	9.	13.
2010	2	4	6	-10.1	-9900.0	1.1	2.5	9.	4.
2010	2	4	7	-10.1	-9900.0	1.1	2.8	9.	8.
2010	2	4	8	-10.6	-9900.0	1.1	2.2	9.	14.
2010	2	4	9	-10.6	-9900.0	1.2	2.2	9.	20.
2010	2	4	10	-10.0	-9900.0	0.8	2.2	9.	24.
2010	2	4	11	-9.4	-9900.0	1.1	2.5	9.	23.
2010	2	4	12	-8.2	-9900.0	0.7	1.9	8.	27.
2010	2	4	13	-6.6	-9900.0	1.0	2.5	8.	38.
2010	2	4	14	-4.3	-9900.0	0.6	2.2	1023.	33.
2010	2	4	15	-3.9	-9900.0	0.8	4.0	1022.	61.
2010	2	4	16	-3.5	-9900.0	0.7	2.5	1024.	72.
2010	2	4	17	-3.4	-9900.0	0.8	1.9	1023.	95.
2010	2	4	18	-4.0	-9900.0	0.6	1.2	6.	90.
2010	2	4	19	-3.8	-9900.0	1.0	1.9	8.	81.
2010	2	4	20	-3.4	-9900.0	1.3	3.1	7.	56.
2010	2	4	21	-3.3	-9900.0	0.8	2.5	1009.	50.

2010	2	4	22	-3.1	-9900.0	0.7	2.2	1008.	62.
2010	2	4	23	-2.7	-9900.0	1.1	3.1	7.	48.
2010	2	4	24	-1.9	-9900.0	1.7	4.0	6.	24.
2010	2	5	1	-2.8	-9900.0	0.6	1.9	12.	19.
2010	2	5	2	-2.6	-9900.0	1.1	2.8	10.	12.
2010	2	5	3	-3.4	-9900.0	0.6	1.9	1010.	11.
2010	2	5	4	-3.6	-9900.0	0.9	2.5	8.	12.
2010	2	5	5	-3.3	-9900.0	0.9	2.2	8.	7.
2010	2	5	6	-2.7	-9900.0	1.3	3.4	1009.	5.
2010	2	5	7	-2.0	-9900.0	1.3	2.8	10.	7.
2010	2	5	8	-2.5	-9900.0	0.8	1.9	1012.	12.
2010	2	5	9	-1.8	-9900.0	0.6	2.2	12.	12.
2010	2	5	10	-1.5	-9900.0	0.5	5.9	12.	15.
2010	2	5	11	-1.0	-9900.0	0.6	2.8	10.	29.
2010	2	5	12	-0.1	-9900.0	0.7	2.2	10.	46.
2010	2	5	13	1.6	-9900.0	0.5	1.9	9.	25.
2010	2	5	14	0.9	-9900.0	0.7	1.6	1015.	29.
2010	2	5	15	2.0	-9900.0	0.8	2.5	22.	15.
2010	2	5	16	2.1	-9900.0	1.1	2.5	21.	15.
2010	2	5	17	1.7	-9900.0	0.8	2.5	1025.	39.
2010	2	5	18	1.2	-9900.0	0.7	1.9	1021.	42.
2010	2	5	19	0.9	-9900.0	0.9	2.2	10.	43.
2010	2	5	20	0.9	-9900.0	1.0	2.5	9.	30.
2010	2	5	21	0.3	-9900.0	0.7	1.9	20.	26.
2010	2	5	22	0.3	-9900.0	0.7	1.9	12.	19.
2010	2	5	23	0.7	-9900.0	0.6	2.8	11.	27.
2010	2	5	24	1.6	-9900.0	0.8	2.8	1030.	19.
2010	2	6	1	0.9	-9900.0	1.0	2.5	1008.	21.
2010	2	6	2	1.0	-9900.0	1.1	2.5	9.	30.
2010	2	6	3	0.6	-9900.0	1.2	3.1	9.	18.
2010	2	6	4	0.5	-9900.0	0.9	2.2	9.	22.
2010	2	6	5	0.7	-9900.0	0.8	2.2	1010.	4.
2010	2	6	6	1.3	-9900.0	1.1	2.5	9.	8.
2010	2	6	7	1.2	-9900.0	0.8	2.2	1018.	5.
2010	2	6	8	1.1	-9900.0	0.6	2.8	1009.	13.
2010	2	6	9	1.6	-9900.0	1.0	2.2	9.	10.
2010	2	6	10	1.8	-9900.0	0.6	1.6	10.	14.
2010	2	6	11	1.6	-9900.0	0.7	1.9	1008.	20.
2010	2	6	12	2.5	-9900.0	0.6	1.6	8.	28.
2010	2	6	13	3.8	-9900.0	0.5	1.6	8.	35.
2010	2	6	14	4.7	-9900.0	0.5	1.6	21.	25.
2010	2	6	15	4.4	-9900.0	0.6	1.6	1021.	32.
2010	2	6	16	4.3	-9900.0	0.7	1.9	10.	42.
2010	2	6	17	3.1	-9900.0	0.5	1.9	10.	44.
2010	2	6	18	2.1	-9900.0	1.2	2.2	10.	44.
2010	2	6	19	1.7	-9900.0	1.1	2.2	9.	26.
2010	2	6	20	1.6	-9900.0	1.2	2.2	9.	22.
2010	2	6	21	1.3	-9900.0	0.4	1.2	16.	15.
2010	2	6	22	0.7	-9900.0	0.7	1.6	9.	22.
2010	2	6	23	1.0	-9900.0	1.0	2.2	9.	22.
2010	2	6	24	0.7	-9900.0	0.5	1.2	8.	18.

				T-2mT	(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	2	7	1	0.4	-9900.0	0.7	2.2	8.	13.
2010	2	7	2	0.3	-9900.0	0.4	1.6	2021.	16.
2010	2	7	3	0.5	-9900.0	0.9	1.9	8.	18.
2010	2	7	4	0.6	-9900.0	0.6	1.6	10.	11.
2010	2	7	5	0.7	-9900.0	0.6	1.6	9.	10.
2010	2	7	6	0.7	-9900.0	0.5	1.9	11.	5.
2010	2	7	7	0.5	-9900.0	0.6	1.6	11.	8.
2010	2	7	8	0.0	-9900.0	0.7	1.9	8.	9.
2010	2	7	9	0.1	-9900.0	1.0	1.9	9.	6.
2010	2	7	10	0.4	-9900.0	0.7	1.6	8.	8.

2010	2	7	11	0.3	-9900.0	0.4	1.2	2010.	16.
2010	2	7	12	0.0	-9900.0	0.8	1.9	10.	28.
2010	2	7	13	0.5	-9900.0	0.8	2.5	1010.	15.
2010	2	7	14	1.5	-9900.0	0.7	2.2	9.	28.
2010	2	7	15	2.1	-9900.0	0.5	1.2	5.	41.
2010	2	7	16	1.7	-9900.0	1.0	2.2	7.	65.
2010	2	7	17	0.7	-9900.0	1.5	3.4	7.	36.
2010	2	7	18	0.4	-9900.0	2.3	4.0	8.	29.
2010	2	7	19	-0.6	-9900.0	1.4	3.7	9.	25.
2010	2	7	20	-0.9	-9900.0	1.7	3.4	9.	35.
2010	2	7	21	-1.8	-9900.0	1.4	3.1	9.	14.
2010	2	7	22	-3.1	-9900.0	1.3	2.8	8.	18.
2010	2	7	23	-3.4	-9900.0	1.5	3.4	9.	10.
2010	2	7	24	-4.6	-9900.0	1.0	2.2	9.	1.
2010	2	8	1	-5.6	-9900.0	1.1	2.2	9.	13.
2010	2	8	2	-6.0	-9900.0	1.2	2.5	9.	10.
2010	2	8	3	-6.2	-9900.0	1.2	2.5	9.	5.
2010	2	8	4	-6.6	-9900.0	1.1	2.5	8.	1.
2010	2	8	5	-7.3	-9900.0	1.0	2.5	9.	4.
2010	2	8	6	-7.6	-9900.0	1.0	2.5	9.	4.
2010	2	8	7	-8.0	-9900.0	0.9	2.2	9.	10.
2010	2	8	8	-8.0	-9900.0	1.0	2.2	10.	29.
2010	2	8	9	-8.3	-9900.0	0.9	2.2	10.	23.
2010	2	8	10	-8.5	-9900.0	1.1	2.2	9.	16.
2010	2	8	11	-8.1	-9900.0	0.7	1.9	9.	19.
2010	2	8	12	-7.2	-9900.0	0.9	1.9	10.	26.
2010	2	8	13	-5.3	-9900.0	0.6	1.6	9.	12.
2010	2	8	14	-3.4	-9900.0	0.8	1.9	10.	23.
2010	2	8	15	-1.5	-9900.0	0.8	2.8	9.	31.
2010	2	8	16	-0.6	-9900.0	0.5	2.2	12.	29.
2010	2	8	17	-1.6	-9900.0	0.8	1.9	1011.	61.
2010	2	8	18	-3.3	-9900.0	0.9	2.5	12.	48.
2010	2	8	19	-4.0	-9900.0	0.7	2.2	13.	39.
2010	2	8	20	-4.1	-9900.0	0.8	2.8	11.	41.
2010	2	8	21	-4.0	-9900.0	1.0	2.5	10.	33.
2010	2	8	22	-4.8	-9900.0	0.7	1.9	12.	35.
2010	2	8	23	-5.6	-9900.0	0.9	2.2	10.	39.
2010	2	8	24	-6.2	-9900.0	0.8	2.2	10.	35.
2010	2	9	1	-6.7	-9900.0	1.3	3.1	9.	22.
2010	2	9	2	-7.5	-9900.0	1.1	2.2	9.	17.
2010	2	9	3	-7.8	-9900.0	0.8	1.9	10.	4.
2010	2	9	4	-8.1	-9900.0	1.0	2.5	10.	8.
2010	2	9	5	-8.5	-9900.0	1.3	2.8	9.	2.
2010	2	9	6	-8.7	-9900.0	1.1	2.5	9.	7.
2010	2	9	7	-8.7	-9900.0	0.9	1.9	10.	2.
2010	2	9	8	-9.0	-9900.0	1.2	3.1	8.	11.
2010	2	9	9	-9.0	-9900.0	1.1	2.5	9.	13.
2010	2	9	10	-8.9	-9900.0	1.2	2.8	10.	16.
2010	2	9	11	-9.0	-9900.0	0.9	2.2	10.	23.
2010	2	9	12	-7.5	-9900.0	1.2	2.2	10.	52.
2010	2	9	13	-4.7	-9900.0	1.0	3.7	11.	19.
2010	2	9	14	0.8	-9900.0	3.1	5.6	9.	0.
2010	2	9	15	1.9	-9900.0	2.7	5.9	8.	1.
2010	2	9	16	1.7	-9900.0	3.8	7.8	9.	5.
2010	2	9	17	1.1	-9900.0	3.5	7.1	7.	19.
2010	2	9	18	-0.5	-9900.0	2.3	8.4	7.	32.
2010	2	9	19	-0.7	-9900.0	2.4	7.1	7.	17.
2010	2	9	20	-1.9	-9900.0	1.0	2.5	10.	25.
2010	2	9	21	-2.9	-9900.0	1.4	3.7	9.	40.
2010	2	9	22	-1.7	-9900.0	2.9	5.9	5.	21.
2010	2	9	23	-1.7	-9900.0	3.5	8.1	6.	5.
2010	2	9	24	-3.5	-9900.0	1.8	5.9	6.	9.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3

2010	2	10	1	-5.4	-9900.0	1.1	2.8	8.	7.
2010	2	10	2	-6.4	-9900.0	1.5	3.7	8.	12.
2010	2	10	3	-7.1	-9900.0	1.5	3.1	6.	4.
2010	2	10	4	-7.0	-9900.0	2.0	4.7	6.	4.
2010	2	10	5	-6.4	-9900.0	2.9	5.6	8.	0.
2010	2	10	6	-6.6	-9900.0	0.9	4.0	1019.	0.
2010	2	10	7	-7.2	-9900.0	0.7	2.2	20.	2.
2010	2	10	8	-8.0	-9900.0	1.2	2.8	9.	9.
2010	2	10	9	-8.7	-9900.0	1.2	2.5	9.	12.
2010	2	10	10	-8.6	-9900.0	0.9	1.9	10.	11.
2010	2	10	11	-8.5	-9900.0	0.5	1.9	9.	17.
2010	2	10	12	-8.1	-9900.0	0.9	2.5	10.	24.
2010	2	10	13	-5.9	-9900.0	0.7	1.9	10.	16.
2010	2	10	14	-4.1	-9900.0	0.5	1.9	14.	12.
2010	2	10	15	-0.9	-9900.0	0.3	1.6	2016.	23.
2010	2	10	16	-0.7	-9900.0	0.3	0.9	2017.	31.
2010	2	10	17	-2.9	-9900.0	0.9	1.9	13.	46.
2010	2	10	18	-4.3	-9900.0	1.1	2.5	10.	45.
2010	2	10	19	-5.0	-9900.0	1.0	1.9	8.	38.
2010	2	10	20	-4.7	-9900.0	0.8	2.2	10.	23.
2010	2	10	21	-4.9	-9900.0	0.8	2.2	9.	29.
2010	2	10	22	-4.6	-9900.0	0.7	1.9	9.	33.
2010	2	10	23	-5.0	-9900.0	0.9	1.9	9.	26.
2010	2	10	24	-4.6	-9900.0	0.7	1.9	9.	19.
2010	2	11	1	-4.6	-9900.0	0.6	1.6	8.	11.
2010	2	11	2	-5.2	-9900.0	0.6	1.6	6.	17.
2010	2	11	3	-5.3	-9900.0	0.7	1.9	7.	7.
2010	2	11	4	-5.0	-9900.0	0.5	1.2	9.	6.
2010	2	11	5	-4.9	-9900.0	0.6	1.2	7.	4.
2010	2	11	6	-4.7	-9900.0	0.8	1.6	8.	3.
2010	2	11	7	-4.5	-9900.0	0.7	2.2	8.	4.
2010	2	11	8	-4.3	-9900.0	0.7	2.8	10.	6.
2010	2	11	9	-4.1	-9900.0	0.8	1.9	9.	10.
2010	2	11	10	-3.6	-9900.0	0.4	1.6	1002.	9.
2010	2	11	11	-2.9	-9900.0	0.6	1.9	6.	12.
2010	2	11	12	-2.5	-9900.0	0.7	1.9	18.	15.
2010	2	11	13	-1.9	-9900.0	0.6	1.6	22.	29.
2010	2	11	14	-0.6	-9900.0	0.4	1.6	1021.	34.
2010	2	11	15	-0.2	-9900.0	0.7	2.2	22.	65.
2010	2	11	16	0.3	-9900.0	0.4	1.6	20.	69.
2010	2	11	17	0.9	-9900.0	0.4	1.2	8.	74.
2010	2	11	18	-1.4	-9900.0	0.7	2.2	11.	66.
2010	2	11	19	-2.7	-9900.0	0.7	1.9	10.	37.
2010	2	11	20	-2.9	-9900.0	1.0	2.5	10.	30.
2010	2	11	21	-3.4	-9900.0	1.1	2.5	9.	40.
2010	2	11	22	-3.9	-9900.0	0.8	2.2	1010.	48.
2010	2	11	23	-4.5	-9900.0	1.2	3.4	10.	40.
2010	2	11	24	-4.1	-9900.0	1.4	3.1	9.	19.
2010	2	12	1	-4.9	-9900.0	1.0	2.8	1011.	12.
2010	2	12	2	-5.3	-9900.0	0.9	2.8	8.	13.
2010	2	12	3	-4.8	-9900.0	1.2	2.8	9.	4.
2010	2	12	4	-4.9	-9900.0	0.7	1.9	10.	3.
2010	2	12	5	-4.6	-9900.0	0.7	2.2	10.	1.
2010	2	12	6	-5.3	-9900.0	0.6	1.9	11.	2.
2010	2	12	7	-5.7	-9900.0	0.6	1.9	11.	2.
2010	2	12	8	-5.4	-9900.0	0.9	2.2	10.	9.
2010	2	12	9	-5.6	-9900.0	0.8	2.2	10.	9.
2010	2	12	10	-5.6	-9900.0	0.8	2.2	9.	14.
2010	2	12	11	-5.4	-9900.0	0.9	2.2	10.	18.
2010	2	12	12	-4.4	-9900.0	1.0	2.5	9.	20.
2010	2	12	13	-1.9	-9900.0	0.4	1.6	10.	6.
2010	2	12	14	1.1	-9900.0	0.3	1.6	2010.	3.
2010	2	12	15	1.2	-9900.0	0.6	1.6	17.	27.
2010	2	12	16	2.6	-9900.0	0.4	1.6	16.	53.
2010	2	12	17	2.4	-9900.0	0.2	1.2	2015.	48.

2010	2	12	18	0.1	-9900.0	1.1	2.5	9.	43.
2010	2	12	19	-0.8	-9900.0	0.9	2.2	10.	23.
2010	2	12	20	-1.7	-9900.0	1.1	2.5	10.	21.
2010	2	12	21	-2.3	-9900.0	0.6	1.9	10.	14.
2010	2	12	22	-2.9	-9900.0	1.1	2.5	10.	26.
2010	2	12	23	-3.0	-9900.0	1.0	2.5	10.	19.
2010	2	12	24	-4.4	-9900.0	0.6	1.9	9.	21.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	2	13	1	-4.8	-9900.0	0.5	1.9	10.	7.
2010	2	13	2	-5.0	-9900.0	0.8	1.9	10.	9.
2010	2	13	3	-5.3	-9900.0	0.9	2.2	11.	5.
2010	2	13	4	-6.0	-9900.0	0.8	1.9	10.	6.
2010	2	13	5	-6.4	-9900.0	1.3	2.8	8.	5.
2010	2	13	6	-7.0	-9900.0	0.7	1.6	10.	6.
2010	2	13	7	-6.9	-9900.0	1.2	3.1	9.	1.
2010	2	13	8	-7.2	-9900.0	1.4	2.8	9.	2.
2010	2	13	9	-7.6	-9900.0	0.8	2.2	9.	7.
2010	2	13	10	-7.5	-9900.0	0.4	1.2	2009.	14.
2010	2	13	11	-7.3	-9900.0	0.9	2.2	10.	26.
2010	2	13	12	-5.9	-9900.0	0.9	1.9	9.	24.
2010	2	13	13	-3.2	-9900.0	0.8	2.2	10.	4.
2010	2	13	14	-2.4	-9900.0	0.8	2.2	20.	16.
2010	2	13	15	-1.2	-9900.0	0.9	2.8	1009.	28.
2010	2	13	16	-0.2	-9900.0	1.0	2.8	1021.	44.
2010	2	13	17	0.2	-9900.0	1.0	2.8	1010.	70.
2010	2	13	18	-2.3	-9900.0	0.8	2.8	1009.	58.
2010	2	13	19	-2.8	-9900.0	1.1	3.4	10.	47.
2010	2	13	20	-2.8	-9900.0	1.1	2.5	10.	50.
2010	2	13	21	-2.8	-9900.0	1.5	3.4	10.	44.
2010	2	13	22	-4.2	-9900.0	0.6	1.9	14.	31.
2010	2	13	23	-4.3	-9900.0	0.7	1.9	10.	44.
2010	2	13	24	-4.3	-9900.0	1.1	2.5	10.	29.
2010	2	14	1	-4.9	-9900.0	1.0	3.1	9.	27.
2010	2	14	2	-5.2	-9900.0	0.9	2.2	8.	22.
2010	2	14	3	-4.8	-9900.0	0.7	1.9	9.	6.
2010	2	14	4	-5.5	-9900.0	0.7	2.2	11.	7.
2010	2	14	5	-5.7	-9900.0	0.7	1.9	10.	3.
2010	2	14	6	-4.9	-9900.0	1.1	2.2	9.	2.
2010	2	14	7	-4.6	-9900.0	0.6	1.6	11.	1.
2010	2	14	8	-4.5	-9900.0	0.8	2.5	16.	3.
2010	2	14	9	-4.5	-9900.0	1.0	1.9	1010.	7.
2010	2	14	10	-4.3	-9900.0	0.8	1.6	11.	19.
2010	2	14	11	-3.6	-9900.0	1.1	2.2	9.	24.
2010	2	14	12	-2.3	-9900.0	1.1	2.2	10.	19.
2010	2	14	13	0.0	-9900.0	0.5	1.6	20.	22.
2010	2	14	14	1.1	-9900.0	0.5	1.6	20.	40.
2010	2	14	15	1.1	-9900.0	0.8	1.6	21.	51.
2010	2	14	16	1.6	-9900.0	0.4	1.2	2010.	67.
2010	2	14	17	1.5	-9900.0	0.5	1.6	14.	112.
2010	2	14	18	0.9	-9900.0	0.6	2.5	1008.	122.
2010	2	14	19	0.7	-9900.0	0.8	1.9	9.	103.
2010	2	14	20	0.4	-9900.0	0.9	2.2	1010.	67.
2010	2	14	21	0.4	-9900.0	0.8	1.9	1012.	39.
2010	2	14	22	0.3	-9900.0	0.8	2.8	11.	37.
2010	2	14	23	0.2	-9900.0	1.3	3.4	1007.	31.
2010	2	14	24	0.2	-9900.0	1.1	2.5	1010.	63.
2010	2	15	1	0.2	-9900.0	0.7	1.6	8.	61.
2010	2	15	2	0.2	-9900.0	0.8	1.9	9.	52.
2010	2	15	3	0.2	-9900.0	0.7	1.6	9.	36.
2010	2	15	4	0.0	-9900.0	0.3	1.2	2012.	25.
2010	2	15	5	-0.3	-9900.0	0.6	1.9	10.	22.
2010	2	15	6	-0.5	-9900.0	1.4	2.8	9.	22.

2010	2	15	7	-0.8	-9900.0	1.1	3.4	10.	12.
2010	2	15	8	-0.6	-9900.0	2.8	8.7	6.	10.
2010	2	15	9	0.7	-9900.0	3.1	7.1	4.	0.
2010	2	15	10	0.8	-9900.0	1.0	3.7	1009.	1.
2010	2	15	11	1.3	-9900.0	1.5	6.8	9.	4.
2010	2	15	12	2.1	-9900.0	1.8	5.9	7.	0.
2010	2	15	13	3.0	-9900.0	2.4	6.8	6.	0.
2010	2	15	14	3.6	-9900.0	3.0	9.3	6.	0.
2010	2	15	15	3.3	-9900.0	7.1	13.4	6.	7.
2010	2	15	16	3.3	-9900.0	4.5	12.4	6.	6.
2010	2	15	17	3.2	-9900.0	2.2	6.5	1001.	2.
2010	2	15	18	3.0	-9900.0	2.7	7.1	4.	4.
2010	2	15	19	2.8	-9900.0	2.6	6.5	8.	4.
2010	2	15	20	1.8	-9900.0	1.3	3.1	9.	17.
2010	2	15	21	1.7	-9900.0	1.8	4.7	8.	14.
2010	2	15	22	1.5	-9900.0	1.1	3.4	11.	28.
2010	2	15	23	1.3	-9900.0	2.2	8.4	8.	15.
2010	2	15	24	1.6	-9900.0	2.0	5.0	8.	12.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	2	16	1	1.3	-9900.0	2.9	6.8	6.	7.
2010	2	16	2	0.6	-9900.0	1.0	2.5	8.	13.
2010	2	16	3	0.7	-9900.0	1.1	2.8	8.	8.
2010	2	16	4	0.8	-9900.0	1.6	3.4	10.	2.
2010	2	16	5	0.4	-9900.0	0.6	2.2	13.	4.
2010	2	16	6	0.0	-9900.0	0.5	1.9	25.	6.
2010	2	16	7	0.0	-9900.0	0.4	1.6	1011.	5.
2010	2	16	8	-0.2	-9900.0	1.0	2.8	10.	10.
2010	2	16	9	0.2	-9900.0	1.1	3.4	1005.	7.
2010	2	16	10	1.1	-9900.0	1.3	5.6	10.	7.
2010	2	16	11	2.2	-9900.0	3.7	9.0	7.	1.
2010	2	16	12	2.3	-9900.0	3.9	8.7	6.	4.
2010	2	16	13	2.3	-9900.0	4.2	9.6	6.	4.
2010	2	16	14	2.5	-9900.0	3.4	7.5	6.	2.
2010	2	16	15	2.5	-9900.0	3.8	7.5	5.	2.
2010	2	16	16	2.3	-9900.0	3.4	7.1	5.	4.
2010	2	16	17	2.2	-9900.0	2.6	5.6	4.	8.
2010	2	16	18	1.6	-9900.0	3.9	6.8	4.	7.
2010	2	16	19	0.4	-9900.0	1.9	5.3	8.	10.
2010	2	16	20	-0.4	-9900.0	0.7	2.8	8.	31.
2010	2	16	21	-0.5	-9900.0	0.8	2.5	1012.	24.
2010	2	16	22	-0.6	-9900.0	0.6	1.9	1025.	28.
2010	2	16	23	-1.1	-9900.0	0.6	2.2	19.	35.
2010	2	16	24	-1.1	-9900.0	1.4	4.0	9.	27.
2010	2	17	1	-1.4	-9900.0	1.5	3.1	8.	12.
2010	2	17	2	-0.9	-9900.0	1.0	2.8	10.	11.
2010	2	17	3	-1.2	-9900.0	1.2	3.7	9.	16.
2010	2	17	4	-2.5	-9900.0	1.4	2.8	10.	14.
2010	2	17	5	-3.1	-9900.0	0.8	2.8	10.	10.
2010	2	17	6	-3.6	-9900.0	0.8	2.5	9.	13.
2010	2	17	7	-3.9	-9900.0	0.8	3.4	9.	16.
2010	2	17	8	-3.7	-9900.0	1.2	3.4	9.	17.
2010	2	17	9	-3.4	-9900.0	1.4	3.7	8.	19.
2010	2	17	10	-2.1	-9900.0	1.2	3.4	9.	20.
2010	2	17	11	-1.3	-9900.0	0.9	2.8	1005.	24.
2010	2	17	12	0.4	-9900.0	1.3	3.4	1020.	29.
2010	2	17	13	1.0	-9900.0	0.8	2.8	1004.	22.
2010	2	17	14	1.1	-9900.0	0.9	2.8	23.	28.
2010	2	17	15	1.4	-9900.0	0.6	1.9	22.	29.
2010	2	17	16	1.6	-9900.0	0.8	2.2	8.	37.
2010	2	17	17	1.7	-9900.0	0.9	2.8	1010.	35.
2010	2	17	18	1.0	-9900.0	0.8	2.2	1021.	38.
2010	2	17	19	0.2	-9900.0	1.1	3.1	1012.	36.

2010	2	17	20	-0.5	-9900.0	0.8	2.8	1013.	28.
2010	2	17	21	-1.2	-9900.0	1.1	2.5	11.	25.
2010	2	17	22	-2.0	-9900.0	1.0	2.8	12.	26.
2010	2	17	23	-2.0	-9900.0	0.9	2.2	12.	19.
2010	2	17	24	-1.7	-9900.0	0.8	2.2	11.	23.
2010	2	18	1	-1.5	-9900.0	0.8	3.1	12.	25.
2010	2	18	2	-1.9	-9900.0	1.0	2.8	12.	12.
2010	2	18	3	-2.9	-9900.0	1.1	2.8	11.	11.
2010	2	18	4	-3.7	-9900.0	0.6	2.2	11.	9.
2010	2	18	5	-3.7	-9900.0	0.9	2.2	10.	8.
2010	2	18	6	-2.8	-9900.0	1.8	8.1	11.	3.
2010	2	18	7	-0.7	-9900.0	5.2	11.2	7.	0.
2010	2	18	8	-0.8	-9900.0	3.0	9.0	9.	6.
2010	2	18	9	-1.0	-9900.0	3.0	6.8	8.	2.
2010	2	18	10	-0.6	-9900.0	3.8	9.0	8.	3.
2010	2	18	11	-0.6	-9900.0	5.0	10.3	5.	5.
2010	2	18	12	-0.4	-9900.0	4.9	10.3	5.	3.
2010	2	18	13	0.1	-9900.0	3.1	5.3	4.	1.
2010	2	18	14	0.2	-9900.0	3.4	5.6	5.	5.
2010	2	18	15	0.5	-9900.0	3.3	7.8	6.	4.
2010	2	18	16	0.9	-9900.0	1.5	5.6	4.	4.
2010	2	18	17	0.2	-9900.0	3.0	6.2	6.	5.
2010	2	18	18	-0.3	-9900.0	0.7	4.0	1010.	12.
2010	2	18	19	-0.3	-9900.0	2.9	9.0	6.	6.
2010	2	18	20	-0.6	-9900.0	2.4	5.9	7.	6.
2010	2	18	21	-0.8	-9900.0	2.6	6.2	6.	5.
2010	2	18	22	-0.9	-9900.0	2.0	6.8	8.	7.
2010	2	18	23	-1.1	-9900.0	3.9	8.7	7.	7.
2010	2	18	24	-1.5	-9900.0	1.0	4.0	12.	7.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	2	19	1	-2.1	-9900.0	1.6	4.7	10.	10.
2010	2	19	2	-1.9	-9900.0	2.8	7.5	6.	9.
2010	2	19	3	-1.7	-9900.0	2.8	6.2	5.	6.
2010	2	19	4	-2.1	-9900.0	1.3	7.1	1008.	6.
2010	2	19	5	-3.9	-9900.0	1.1	3.7	10.	8.
2010	2	19	6	-5.0	-9900.0	1.1	2.8	10.	9.
2010	2	19	7	-5.4	-9900.0	0.7	2.2	11.	11.
2010	2	19	8	-6.0	-9900.0	0.9	2.5	1010.	12.
2010	2	19	9	-6.5	-9900.0	0.7	2.2	10.	19.
2010	2	19	10	-6.5	-9900.0	0.9	2.2	9.	25.
2010	2	19	11	-6.1	-9900.0	0.6	2.5	10.	30.
2010	2	19	12	-4.7	-9900.0	0.6	1.6	1020.	30.
2010	2	19	13	-2.5	-9900.0	0.4	3.4	1017.	11.
2010	2	19	14	-1.3	-9900.0	1.0	3.4	9.	10.
2010	2	19	15	-1.3	-9900.0	3.3	6.5	6.	11.
2010	2	19	16	-1.4	-9900.0	4.2	8.4	7.	13.
2010	2	19	17	-1.7	-9900.0	4.2	8.7	6.	12.
2010	2	19	18	-2.4	-9900.0	5.3	10.9	8.	13.
2010	2	19	19	-2.9	-9900.0	5.1	9.6	8.	11.
2010	2	19	20	-3.1	-9900.0	4.3	8.1	7.	8.
2010	2	19	21	-3.1	-9900.0	3.5	7.1	7.	11.
2010	2	19	22	-3.6	-9900.0	2.6	9.3	6.	20.
2010	2	19	23	-4.2	-9900.0	1.4	5.9	1024.	30.
2010	2	19	24	-4.2	-9900.0	0.9	2.5	18.	16.
2010	2	20	1	-3.4	-9900.0	1.5	6.8	10.	15.
2010	2	20	2	-2.6	-9900.0	3.1	9.9	8.	12.
2010	2	20	3	-2.4	-9900.0	5.4	10.6	8.	10.
2010	2	20	4	-2.5	-9900.0	4.8	9.6	7.	8.
2010	2	20	5	-2.4	-9900.0	4.9	10.9	6.	8.
2010	2	20	6	-2.5	-9900.0	5.4	10.3	6.	7.
2010	2	20	7	-2.7	-9900.0	5.6	9.9	6.	10.
2010	2	20	8	-2.8	-9900.0	4.1	8.4	7.	11.

2010	2	20	9	-2.4	-9900.0	4.2	10.6	6.	9.
2010	2	20	10	-2.3	-9900.0	6.3	11.8	6.	10.
2010	2	20	11	-2.4	-9900.0	7.0	11.5	5.	9.
2010	2	20	12	-2.3	-9900.0	6.2	11.8	5.	4.
2010	2	20	13	-2.4	-9900.0	5.4	10.9	8.	14.
2010	2	20	14	-3.0	-9900.0	6.9	13.7	9.	7.
2010	2	20	15	-4.2	-9900.0	7.6	14.9	7.	17.
2010	2	20	16	-4.4	-9900.0	6.3	12.4	9.	11.
2010	2	20	17	-4.2	-9900.0	4.8	9.0	9.	13.
2010	2	20	18	-4.7	-9900.0	4.4	9.6	9.	11.
2010	2	20	19	-4.9	-9900.0	3.8	8.1	9.	13.
2010	2	20	20	-5.2	-9900.0	2.7	7.5	1008.	15.
2010	2	20	21	-5.6	-9900.0	2.3	7.5	6.	25.
2010	2	20	22	-5.7	-9900.0	2.8	7.8	8.	13.
2010	2	20	23	-6.3	-9900.0	1.7	5.9	8.	16.
2010	2	20	24	-6.6	-9900.0	1.4	5.0	8.	16.
2010	2	21	1	-7.3	-9900.0	0.8	3.7	35.	21.
2010	2	21	2	-8.6	-9900.0	0.5	2.5	2.	29.
2010	2	21	3	-8.7	-9900.0	0.5	2.5	8.	22.
2010	2	21	4	-8.3	-9900.0	0.7	2.2	1008.	23.
2010	2	21	5	-8.0	-9900.0	0.4	1.6	3.	16.
2010	2	21	6	-7.9	-9900.0	0.4	1.6	9.	18.
2010	2	21	7	-7.8	-9900.0	0.5	1.9	9.	17.
2010	2	21	8	-7.8	-9900.0	0.5	1.6	4.	10.
2010	2	21	9	-7.8	-9900.0	0.4	1.6	4.	15.
2010	2	21	10	-7.4	-9900.0	0.4	1.2	35.	15.
2010	2	21	11	-7.2	-9900.0	0.6	1.6	1022.	12.
2010	2	21	12	-6.3	-9900.0	0.4	1.9	7.	15.
2010	2	21	13	-5.9	-9900.0	1.3	2.5	23.	11.
2010	2	21	14	-5.8	-9900.0	2.0	3.4	24.	18.
2010	2	21	15	-5.5	-9900.0	0.6	2.5	22.	20.
2010	2	21	16	-5.7	-9900.0	0.3	1.6	2023.	24.
2010	2	21	17	-6.0	-9900.0	0.0	0.0	-9900.	21.
2010	2	21	18	-6.0	-9900.0	0.0	0.0	-9900.	27.
2010	2	21	19	-6.2	-9900.0	0.0	0.3	-9900.	40.
2010	2	21	20	-6.2	-9900.0	0.0	0.0	-9900.	30.
2010	2	21	21	-6.2	-9900.0	0.0	0.3	-9900.	39.
2010	2	21	22	-6.1	-9900.0	0.0	0.0	-9900.	39.
2010	2	21	23	-6.0	-9900.0	0.0	0.0	-9900.	40.
2010	2	21	24	-6.0	-9900.0	0.0	0.0	-9900.	27.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	2	22	1	-5.8	-9900.0	0.0	0.0	-9900.	28.
2010	2	22	2	-5.7	-9900.0	0.0	0.0	-9900.	26.
2010	2	22	3	-5.5	-9900.0	0.0	0.0	-9900.	20.
2010	2	22	4	-5.4	-9900.0	0.0	0.0	-9900.	13.
2010	2	22	5	-5.4	-9900.0	0.0	0.0	-9900.	14.
2010	2	22	6	-5.2	-9900.0	0.0	0.0	-9900.	13.
2010	2	22	7	-5.0	-9900.0	0.0	0.0	-9900.	14.
2010	2	22	8	-4.9	-9900.0	0.0	0.9	-9900.	17.
2010	2	22	9	-4.6	-9900.0	0.0	0.0	-9900.	15.
2010	2	22	10	-4.1	-9900.0	0.0	0.0	-9900.	17.
2010	2	22	11	-3.7	-9900.0	0.0	0.0	-9900.	23.
2010	2	22	12	-3.0	-9900.0	0.0	0.0	-9900.	36.
2010	2	22	13	-2.6	-9900.0	0.0	0.0	-9900.	41.
2010	2	22	14	-1.7	-9900.0	0.0	0.0	-9900.	27.
2010	2	22	15	-1.8	-9900.0	0.0	0.0	-9900.	60.
2010	2	22	16	-1.6	-9900.0	0.0	0.0	-9900.	68.
2010	2	22	17	-1.9	-9900.0	0.0	0.3	-9900.	66.
2010	2	22	18	-2.1	-9900.0	0.0	0.0	-9900.	87.
2010	2	22	19	-2.4	-9900.0	0.0	0.0	-9900.	82.
2010	2	22	20	-2.4	-9900.0	0.0	0.0	-9900.	93.
2010	2	22	21	-2.6	-9900.0	0.0	0.0	-9900.	76.
2010	2	22	22	-2.6	-9900.0	0.0	0.0	-9900.	67.

2010	2	22	23	-2.6	-9900.0	0.0	0.0	-9900.	88.
2010	2	22	24	-2.6	-9900.0	0.0	0.0	-9900.	73.
2010	2	23	1	-2.7	-9900.0	0.0	0.0	-9900.	57.
2010	2	23	2	-2.7	-9900.0	0.0	0.0	-9900.	66.
2010	2	23	3	-2.5	-9900.0	0.0	0.0	-9900.	41.
2010	2	23	4	-2.8	-9900.0	0.0	0.0	-9900.	27.
2010	2	23	5	-3.0	-9900.0	0.0	0.0	-9900.	19.
2010	2	23	6	-3.5	-9900.0	0.0	0.0	-9900.	4.
2010	2	23	7	-3.4	-9900.0	0.0	0.0	-9900.	8.
2010	2	23	8	-3.4	-9900.0	0.0	0.0	-9900.	12.
2010	2	23	9	-3.3	-9900.0	0.0	0.3	-9900.	13.
2010	2	23	10	-3.2	-9900.0	0.0	0.0	-9900.	18.
2010	2	23	11	-2.9	-9900.0	0.0	0.0	-9900.	14.
2010	2	23	12	-1.8	-9900.0	0.0	0.3	-9900.	16.
2010	2	23	13	-0.6	-9900.0	0.6	3.7	22.	12.
2010	2	23	14	0.3	-9900.0	1.8	5.0	20.	8.
2010	2	23	15	0.8	-9900.0	3.4	7.1	22.	9.
2010	2	23	16	1.2	-9900.0	2.3	5.6	22.	14.
2010	2	23	17	1.0	-9900.0	1.2	3.7	20.	16.
2010	2	23	18	-1.5	-9900.0	1.6	3.7	1009.	14.
2010	2	23	19	-3.7	-9900.0	2.6	4.7	8.	15.
2010	2	23	20	-5.4	-9900.0	2.0	4.7	9.	12.
2010	2	23	21	-6.1	-9900.0	1.7	3.1	10.	15.
2010	2	23	22	-6.9	-9900.0	2.0	3.7	10.	12.
2010	2	23	23	-7.5	-9900.0	1.5	3.7	9.	5.
2010	2	23	24	-8.5	-9900.0	0.8	2.5	10.	17.
2010	2	24	1	-8.8	-9900.0	0.7	2.2	10.	13.
2010	2	24	2	-9.5	-9900.0	1.1	2.2	10.	13.
2010	2	24	3	-9.7	-9900.0	0.7	2.2	9.	10.
2010	2	24	4	-9.6	-9900.0	1.0	2.5	9.	2.
2010	2	24	5	-9.3	-9900.0	1.1	3.1	8.	3.
2010	2	24	6	-8.0	-9900.0	1.0	2.2	10.	5.
2010	2	24	7	-7.5	-9900.0	0.7	1.9	7.	3.
2010	2	24	8	-7.2	-9900.0	1.1	3.1	7.	6.
2010	2	24	9	-6.5	-9900.0	0.6	1.9	1027.	13.
2010	2	24	10	-5.5	-9900.0	0.5	1.6	1005.	10.
2010	2	24	11	-4.4	-9900.0	0.7	2.2	9.	18.
2010	2	24	12	-3.4	-9900.0	1.0	2.5	22.	21.
2010	2	24	13	-1.8	-9900.0	0.5	1.9	22.	42.
2010	2	24	14	-1.6	-9900.0	0.9	2.2	1021.	73.
2010	2	24	15	-0.4	-9900.0	0.3	1.6	2021.	99.
2010	2	24	16	-0.4	-9900.0	0.5	1.2	1020.	100.
2010	2	24	17	-0.3	-9900.0	0.2	1.6	2021.	94.
2010	2	24	18	-1.1	-9900.0	0.6	1.6	1021.	105.
2010	2	24	19	-1.3	-9900.0	0.6	1.9	10.	52.
2010	2	24	20	-1.9	-9900.0	0.5	1.9	10.	20.
2010	2	24	21	-2.3	-9900.0	0.7	1.9	9.	17.
2010	2	24	22	-2.4	-9900.0	1.0	2.2	10.	16.
2010	2	24	23	-3.4	-9900.0	0.8	1.9	11.	14.
2010	2	24	24	-3.9	-9900.0	0.8	2.2	9.	13.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	2	25	1	-4.3	-9900.0	1.0	2.5	9.	18.
2010	2	25	2	-3.9	-9900.0	0.9	2.5	9.	7.
2010	2	25	3	-4.2	-9900.0	0.9	2.2	10.	9.
2010	2	25	4	-4.1	-9900.0	0.9	3.1	9.	11.
2010	2	25	5	-3.9	-9900.0	1.0	2.5	1022.	12.
2010	2	25	6	-3.2	-9900.0	1.1	2.8	10.	11.
2010	2	25	7	-2.9	-9900.0	0.8	1.9	20.	6.
2010	2	25	8	-1.7	-9900.0	0.6	1.9	1011.	4.
2010	2	25	9	0.0	-9900.0	0.9	4.7	7.	0.
2010	2	25	10	0.7	-9900.0	0.7	2.5	8.	0.
2010	2	25	11	1.6	-9900.0	0.9	4.0	7.	4.

2010	2	25	12	2.0	-9900.0	3.7	7.5	5.	3.
2010	2	25	13	2.3	-9900.0	5.0	8.4	6.	0.
2010	2	25	14	2.1	-9900.0	3.9	7.5	5.	4.
2010	2	25	15	2.1	-9900.0	4.3	8.4	5.	0.
2010	2	25	16	2.7	-9900.0	3.4	6.8	5.	3.
2010	2	25	17	2.8	-9900.0	2.4	5.3	6.	6.
2010	2	25	18	1.6	-9900.0	1.8	5.6	5.	9.
2010	2	25	19	-0.1	-9900.0	1.0	2.8	22.	14.
2010	2	25	20	-0.3	-9900.0	0.8	2.2	1022.	13.
2010	2	25	21	-0.3	-9900.0	1.0	1.9	23.	24.
2010	2	25	22	-0.3	-9900.0	0.3	1.2	15.	24.
2010	2	25	23	-0.3	-9900.0	0.3	1.2	2007.	43.
2010	2	25	24	-0.2	-9900.0	0.2	0.9	2014.	34.
2010	2	26	1	-0.2	-9900.0	0.3	1.2	12.	32.
2010	2	26	2	-0.2	-9900.0	0.5	1.2	8.	27.
2010	2	26	3	-0.3	-9900.0	0.5	1.2	10.	16.
2010	2	26	4	-0.3	-9900.0	0.9	1.9	8.	22.
2010	2	26	5	-0.8	-9900.0	0.7	1.6	9.	22.
2010	2	26	6	-1.1	-9900.0	0.7	1.6	8.	15.
2010	2	26	7	-1.0	-9900.0	0.8	1.9	10.	21.
2010	2	26	8	-1.1	-9900.0	0.5	1.2	8.	17.
2010	2	26	9	-0.8	-9900.0	0.6	1.9	7.	23.
2010	2	26	10	0.0	-9900.0	0.8	2.2	7.	26.
2010	2	26	11	1.4	-9900.0	1.3	2.5	7.	24.
2010	2	26	12	2.8	-9900.0	0.8	2.2	9.	18.
2010	2	26	13	2.8	-9900.0	0.7	1.9	21.	32.
2010	2	26	14	3.3	-9900.0	0.6	1.9	22.	36.
2010	2	26	15	3.5	-9900.0	1.0	2.8	22.	49.
2010	2	26	16	3.4	-9900.0	0.9	2.5	1023.	37.
2010	2	26	17	3.9	-9900.0	0.8	1.6	1009.	46.
2010	2	26	18	3.2	-9900.0	0.7	1.6	1011.	65.
2010	2	26	19	2.6	-9900.0	0.7	1.9	1013.	62.
2010	2	26	20	2.4	-9900.0	1.4	3.4	8.	46.
2010	2	26	21	2.2	-9900.0	0.5	1.6	1008.	26.
2010	2	26	22	2.1	-9900.0	0.9	2.2	8.	22.
2010	2	26	23	1.9	-9900.0	0.4	1.6	1013.	13.
2010	2	26	24	1.7	-9900.0	0.6	1.6	10.	23.
2010	2	27	1	1.7	-9900.0	0.5	1.6	10.	16.
2010	2	27	2	1.5	-9900.0	0.3	1.9	2012.	13.
2010	2	27	3	1.3	-9900.0	1.2	2.5	9.	13.
2010	2	27	4	0.8	-9900.0	1.0	2.5	1010.	10.
2010	2	27	5	0.5	-9900.0	0.9	2.2	9.	8.
2010	2	27	6	0.5	-9900.0	0.7	2.2	9.	9.
2010	2	27	7	0.5	-9900.0	0.9	2.5	7.	4.
2010	2	27	8	-0.1	-9900.0	0.7	2.2	9.	11.
2010	2	27	9	-0.4	-9900.0	1.3	2.8	8.	4.
2010	2	27	10	0.0	-9900.0	0.7	1.9	1015.	7.
2010	2	27	11	0.9	-9900.0	1.0	2.8	1022.	23.
2010	2	27	12	2.5	-9900.0	0.7	1.6	1021.	17.
2010	2	27	13	4.4	-9900.0	0.6	1.6	1020.	36.
2010	2	27	14	5.8	-9900.0	1.0	4.4	21.	26.
2010	2	27	15	6.8	-9900.0	3.9	7.1	6.	6.
2010	2	27	16	6.2	-9900.0	4.9	8.4	6.	7.
2010	2	27	17	5.2	-9900.0	5.8	10.6	6.	4.
2010	2	27	18	3.8	-9900.0	5.5	11.8	7.	4.
2010	2	27	19	3.1	-9900.0	4.4	9.3	5.	5.
2010	2	27	20	3.1	-9900.0	3.4	7.1	7.	4.
2010	2	27	21	3.2	-9900.0	2.2	7.8	5.	22.
2010	2	27	22	3.5	-9900.0	4.0	7.5	9.	2.
2010	2	27	23	2.4	-9900.0	1.9	6.2	5.	13.
2010	2	27	24	0.8	-9900.0	0.9	2.5	7.	17.

	T-2m	T(10-2m)	FF	Gust	DD	PM10Son
	grader	grader	m/s	m/s	dekagrad	ug/m3

2010	2	28	1	-0.1	-9900.0	0.7	2.2	2.	18.
2010	2	28	2	-1.1	-9900.0	0.8	1.9	8.	11.
2010	2	28	3	-1.7	-9900.0	0.9	2.2	8.	7.
2010	2	28	4	-2.3	-9900.0	1.0	2.2	9.	4.
2010	2	28	5	-2.8	-9900.0	1.0	1.9	9.	5.
2010	2	28	6	-3.5	-9900.0	1.0	1.9	8.	1.
2010	2	28	7	-3.7	-9900.0	0.7	2.2	9.	5.
2010	2	28	8	-4.5	-9900.0	1.0	1.9	9.	4.
2010	2	28	9	-4.5	-9900.0	0.5	2.5	8.	2.
2010	2	28	10	-3.7	-9900.0	0.7	2.2	5.	10.
2010	2	28	11	-3.4	-9900.0	1.0	1.9	9.	26.
2010	2	28	12	-0.5	-9900.0	0.8	1.9	1011.	2.
2010	2	28	13	0.4	-9900.0	0.9	1.9	21.	4.
2010	2	28	14	2.4	-9900.0	0.6	1.6	21.	8.
2010	2	28	15	3.0	-9900.0	1.0	1.9	22.	11.
2010	2	28	16	4.5	-9900.0	0.7	1.9	23.	5.
2010	2	28	17	3.7	-9900.0	2.2	4.7	6.	15.
2010	2	28	18	2.0	-9900.0	1.5	3.7	2.	11.
2010	2	28	19	-0.2	-9900.0	0.8	2.5	6.	29.
2010	2	28	20	-1.4	-9900.0	1.1	2.2	9.	28.
2010	2	28	21	-2.1	-9900.0	1.2	2.5	8.	28.
2010	2	28	22	-1.9	-9900.0	0.8	1.9	9.	35.
2010	2	28	23	-2.0	-9900.0	0.9	2.5	9.	26.
2010	2	28	24	-2.9	-9900.0	1.0	2.2	8.	17.

MANGLER(ANT)	0	672	10	10	58	0
MANGLER(%)	0.0	100.0	1.5	1.5	8.6	0.0

PERIODE: 1/ 3 2010 - 31/ 3 2010

Par. 1: T-2m , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 2: T(10-, Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 3: FF , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 4: Gust , Stasjon 1660, Sauda met , Skal.faktor: 1.000
Par. 5: DD , Stasjon 1661, Sauda met , Skal.faktor: 1.000
Par. 6: PM10S, Stasjon 1661, Søndenålia (saud, Skal.faktor: 1.000

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	3	1	1	-2.5	-9900.0	0.7	1.9	8.	11.
2010	3	1	2	-1.8	-9900.0	0.6	1.9	8.	7.
2010	3	1	3	-1.7	-9900.0	0.3	1.6	2010.	5.
2010	3	1	4	-2.5	-9900.0	1.1	2.2	8.	7.
2010	3	1	5	-2.9	-9900.0	1.0	2.5	10.	8.
2010	3	1	6	-2.6	-9900.0	1.6	3.7	10.	4.
2010	3	1	7	-2.9	-9900.0	1.4	4.4	10.	0.
2010	3	1	8	-3.5	-9900.0	1.1	3.7	10.	10.
2010	3	1	9	-4.3	-9900.0	0.7	2.2	9.	31.
2010	3	1	10	-3.9	-9900.0	1.1	3.1	9.	18.
2010	3	1	11	-3.8	-9900.0	1.1	2.8	10.	30.
2010	3	1	12	-1.0	-9900.0	0.8	2.5	11.	18.
2010	3	1	13	0.7	-9900.0	0.5	1.6	10.	9.
2010	3	1	14	1.9	-9900.0	0.7	1.9	12.	16.
2010	3	1	15	4.2	-9900.0	0.3	1.2	20.	11.
2010	3	1	16	4.2	-9900.0	0.7	2.8	19.	14.
2010	3	1	17	3.6	-9900.0	1.1	3.7	18.	17.
2010	3	1	18	2.4	-9900.0	1.1	3.4	20.	13.
2010	3	1	19	-0.4	-9900.0	1.6	3.4	9.	20.
2010	3	1	20	-2.0	-9900.0	2.1	3.7	8.	14.
2010	3	1	21	-0.7	-9900.0	1.8	4.0	10.	8.
2010	3	1	22	-1.2	-9900.0	1.4	2.8	8.	16.

2010	3	1	23	-1.7	-9900.0	1.5	3.1	8.	9.
2010	3	1	24	-2.8	-9900.0	1.5	3.1	8.	9.
2010	3	2	1	-3.9	-9900.0	1.5	3.1	9.	6.
2010	3	2	2	-4.3	-9900.0	1.6	3.1	9.	3.
2010	3	2	3	-5.2	-9900.0	1.2	2.5	9.	3.
2010	3	2	4	-5.6	-9900.0	1.3	2.5	10.	2.
2010	3	2	5	-5.9	-9900.0	1.1	3.4	9.	2.
2010	3	2	6	-6.3	-9900.0	0.9	2.2	10.	1.
2010	3	2	7	-6.4	-9900.0	1.4	2.8	9.	3.
2010	3	2	8	-7.0	-9900.0	1.1	2.5	9.	12.
2010	3	2	9	-7.2	-9900.0	1.2	3.1	10.	21.
2010	3	2	10	-7.3	-9900.0	0.9	2.2	9.	31.
2010	3	2	11	-6.1	-9900.0	1.2	2.5	10.	39.
2010	3	2	12	-2.9	-9900.0	0.7	1.9	10.	22.
2010	3	2	13	-1.4	-9900.0	1.0	2.5	1022.	21.
2010	3	2	14	-0.5	-9900.0	1.1	2.8	23.	22.
2010	3	2	15	1.3	-9900.0	0.6	3.7	1017.	15.
2010	3	2	16	0.9	-9900.0	2.1	6.8	22.	18.
2010	3	2	17	0.9	-9900.0	1.3	3.4	1020.	9.
2010	3	2	18	-0.4	-9900.0	1.7	3.4	7.	17.
2010	3	2	19	-0.6	-9900.0	1.4	2.8	9.	16.
2010	3	2	20	-0.9	-9900.0	1.3	2.5	7.	19.
2010	3	2	21	-1.0	-9900.0	0.6	1.9	7.	21.
2010	3	2	22	-1.1	-9900.0	1.2	3.1	7.	20.
2010	3	2	23	-0.7	-9900.0	1.5	3.4	8.	17.
2010	3	2	24	-0.5	-9900.0	0.9	2.8	1008.	10.
2010	3	3	1	-0.7	-9900.0	0.7	1.9	1019.	6.
2010	3	3	2	-0.3	-9900.0	1.8	4.0	1007.	14.
2010	3	3	3	0.5	-9900.0	1.7	5.6	1007.	17.
2010	3	3	4	0.2	-9900.0	1.5	3.4	8.	7.
2010	3	3	5	0.7	-9900.0	1.3	4.7	1007.	6.
2010	3	3	6	-0.6	-9900.0	1.4	3.7	8.	5.
2010	3	3	7	-2.5	-9900.0	1.6	2.8	8.	5.
2010	3	3	8	-3.3	-9900.0	2.1	4.0	8.	7.
2010	3	3	9	-3.4	-9900.0	1.6	3.1	8.	8.
2010	3	3	10	-3.7	-9900.0	1.6	3.1	9.	1.
2010	3	3	11	-2.2	-9900.0	0.9	1.9	11.	4.
2010	3	3	12	-0.1	-9900.0	0.8	1.9	1012.	3.
2010	3	3	13	2.2	-9900.0	0.4	9.3	1005.	11.
2010	3	3	14	2.6	-9900.0	1.3	3.7	23.	15.
2010	3	3	15	0.9	-9900.0	0.9	2.5	7.	11.
2010	3	3	16	1.1	-9900.0	0.7	1.6	8.	13.
2010	3	3	17	1.0	-9900.0	1.0	2.2	21.	21.
2010	3	3	18	0.7	-9900.0	1.0	2.5	6.	21.
2010	3	3	19	-1.1	-9900.0	0.7	2.8	9.	20.
2010	3	3	20	-2.1	-9900.0	1.4	3.1	8.	9.
2010	3	3	21	-2.7	-9900.0	1.2	2.5	1010.	18.
2010	3	3	22	-4.1	-9900.0	1.5	3.4	10.	25.
2010	3	3	23	-4.5	-9900.0	1.6	3.1	10.	15.
2010	3	3	24	-5.0	-9900.0	1.1	3.1	10.	6.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	3	4	1	-5.8	-9900.0	1.1	2.5	10.	7.
2010	3	4	2	-6.1	-9900.0	0.9	2.8	9.	3.
2010	3	4	3	-6.3	-9900.0	0.8	2.2	10.	5.
2010	3	4	4	-6.9	-9900.0	1.3	2.5	9.	5.
2010	3	4	5	-7.5	-9900.0	1.1	2.8	10.	4.
2010	3	4	6	-7.9	-9900.0	0.8	1.9	11.	5.
2010	3	4	7	-8.2	-9900.0	1.0	2.5	10.	8.
2010	3	4	8	-8.6	-9900.0	0.7	4.4	10.	9.
2010	3	4	9	-8.4	-9900.0	1.0	2.5	11.	13.
2010	3	4	10	-7.9	-9900.0	0.8	1.9	9.	11.
2010	3	4	11	-7.0	-9900.0	0.9	2.5	10.	23.

2010	3	4	12	-4.2	-9900.0	1.0	2.5	9.	21.
2010	3	4	13	-2.4	-9900.0	1.6	3.7	1022.	12.
2010	3	4	14	-0.8	-9900.0	0.8	2.2	20.	26.
2010	3	4	15	3.0	-9900.0	0.5	2.5	2022.	28.
2010	3	4	16	3.3	-9900.0	0.6	1.9	22.	32.
2010	3	4	17	1.9	-9900.0	0.8	2.2	21.	45.
2010	3	4	18	0.6	-9900.0	0.8	2.5	1006.	34.
2010	3	4	19	-0.9	-9900.0	1.2	2.8	10.	24.
2010	3	4	20	-2.4	-9900.0	1.2	2.5	10.	19.
2010	3	4	21	-3.0	-9900.0	1.3	2.8	10.	15.
2010	3	4	22	-3.2	-9900.0	1.8	3.1	10.	11.
2010	3	4	23	-4.4	-9900.0	1.1	2.5	10.	18.
2010	3	4	24	-5.1	-9900.0	0.8	2.5	10.	16.
2010	3	5	1	-6.1	-9900.0	1.0	2.5	9.	15.
2010	3	5	2	-6.5	-9900.0	1.2	2.5	8.	15.
2010	3	5	3	-5.6	-9900.0	0.5	1.9	9.	1.
2010	3	5	4	-5.3	-9900.0	0.7	1.6	8.	1.
2010	3	5	5	-4.8	-9900.0	0.7	1.6	9.	7.
2010	3	5	6	-4.5	-9900.0	0.7	1.6	8.	4.
2010	3	5	7	-4.7	-9900.0	0.5	1.6	8.	7.
2010	3	5	8	-5.1	-9900.0	0.8	2.5	8.	8.
2010	3	5	9	-4.9	-9900.0	0.2	3.7	2007.	8.
2010	3	5	10	-4.5	-9900.0	0.0	2.5	-9900.	14.
2010	3	5	11	-3.9	-9900.0	0.0	0.3	-9900.	6.
2010	3	5	12	-2.6	-9900.0	0.0	0.9	-9900.	26.
2010	3	5	13	-1.7	-9900.0	0.5	2.2	2023.	23.
2010	3	5	14	0.8	-9900.0	0.4	1.9	23.	35.
2010	3	5	15	0.2	-9900.0	0.6	2.2	22.	46.
2010	3	5	16	0.4	-9900.0	0.5	1.2	21.	42.
2010	3	5	17	1.2	-9900.0	0.5	1.6	22.	26.
2010	3	5	18	-0.4	-9900.0	0.3	1.6	2022.	56.
2010	3	5	19	-0.4	-9900.0	0.7	1.9	9.	64.
2010	3	5	20	-0.7	-9900.0	0.6	1.6	10.	30.
2010	3	5	21	-2.0	-9900.0	1.1	3.1	8.	13.
2010	3	5	22	-3.3	-9900.0	1.6	5.6	10.	12.
2010	3	5	23	-5.0	-9900.0	0.9	2.5	8.	19.
2010	3	5	24	-5.9	-9900.0	0.9	1.9	10.	9.
2010	3	6	1	-6.8	-9900.0	1.1	2.2	9.	15.
2010	3	6	2	-7.3	-9900.0	1.1	2.2	9.	9.
2010	3	6	3	-7.8	-9900.0	1.1	2.5	10.	7.
2010	3	6	4	-7.8	-9900.0	0.7	1.9	10.	5.
2010	3	6	5	-6.6	-9900.0	0.9	1.9	1010.	0.
2010	3	6	6	-6.1	-9900.0	0.8	2.5	1010.	7.
2010	3	6	7	-5.7	-9900.0	0.9	2.2	8.	7.
2010	3	6	8	-5.4	-9900.0	0.5	1.6	10.	7.
2010	3	6	9	-4.8	-9900.0	0.6	1.6	8.	10.
2010	3	6	10	-3.8	-9900.0	0.5	1.2	1009.	10.
2010	3	6	11	-3.2	-9900.0	0.7	1.9	22.	18.
2010	3	6	12	-2.3	-9900.0	0.6	1.6	1004.	32.
2010	3	6	13	-2.0	-9900.0	0.5	0.9	21.	29.
2010	3	6	14	-2.0	-9900.0	0.8	2.2	22.	36.
2010	3	6	15	-1.5	-9900.0	0.7	1.6	6.	49.
2010	3	6	16	-0.9	-9900.0	1.6	2.8	7.	40.
2010	3	6	17	-0.7	-9900.0	0.7	1.2	1022.	16.
2010	3	6	18	-0.8	-9900.0	0.5	1.6	21.	41.
2010	3	6	19	-1.2	-9900.0	0.8	1.6	1023.	48.
2010	3	6	20	-1.1	-9900.0	0.9	2.2	9.	60.
2010	3	6	21	-1.3	-9900.0	0.3	1.2	2015.	60.
2010	3	6	22	-1.3	-9900.0	0.6	1.6	9.	45.
2010	3	6	23	-1.2	-9900.0	0.9	1.9	9.	21.
2010	3	6	24	-1.3	-9900.0	0.7	1.2	9.	17.

	T-2m	T(10-2m)	FF	Gust	DD	PM10Son
	grader	grader	m/s	m/s	dekagrad	ug/m3

2010	3	7	1	-1.4	-9900.0	0.5	1.2	6.	15.
2010	3	7	2	-1.4	-9900.0	0.7	1.6	9.	22.
2010	3	7	3	-1.2	-9900.0	0.4	0.9	9.	16.
2010	3	7	4	-1.5	-9900.0	0.2	0.6	-9900.	20.
2010	3	7	5	-1.7	-9900.0	0.2	0.6	2009.	14.
2010	3	7	6	-1.7	-9900.0	0.2	0.6	-9900.	14.
2010	3	7	7	-1.7	-9900.0	0.6	1.6	9.	15.
2010	3	7	8	-1.6	-9900.0	0.2	0.6	2008.	19.
2010	3	7	9	-1.2	-9900.0	0.8	1.6	8.	17.
2010	3	7	10	-0.3	-9900.0	0.5	1.6	9.	11.
2010	3	7	11	1.2	-9900.0	0.2	0.9	2013.	7.
2010	3	7	12	1.7	-9900.0	0.7	2.5	22.	12.
2010	3	7	13	1.1	-9900.0	1.0	1.9	22.	28.
2010	3	7	14	2.0	-9900.0	0.7	1.9	1010.	29.
2010	3	7	15	1.8	-9900.0	0.7	1.9	22.	40.
2010	3	7	16	2.0	-9900.0	0.5	1.6	24.	46.
2010	3	7	17	2.2	-9900.0	0.8	2.2	24.	32.
2010	3	7	18	1.9	-9900.0	0.5	1.6	22.	63.
2010	3	7	19	1.5	-9900.0	0.5	1.2	1009.	60.
2010	3	7	20	1.1	-9900.0	0.8	1.9	8.	41.
2010	3	7	21	1.1	-9900.0	0.9	2.2	8.	18.
2010	3	7	22	1.1	-9900.0	0.9	2.2	9.	20.
2010	3	7	23	0.4	-9900.0	0.4	1.9	11.	10.
2010	3	7	24	-0.1	-9900.0	0.7	1.9	10.	10.
2010	3	8	1	-0.5	-9900.0	0.6	1.9	10.	8.
2010	3	8	2	-0.4	-9900.0	0.5	1.2	24.	7.
2010	3	8	3	-0.1	-9900.0	0.6	1.9	1010.	8.
2010	3	8	4	-0.3	-9900.0	0.5	1.6	1012.	4.
2010	3	8	5	-0.6	-9900.0	0.8	1.9	10.	10.
2010	3	8	6	-0.4	-9900.0	0.7	1.9	10.	8.
2010	3	8	7	-0.4	-9900.0	0.7	2.2	11.	2.
2010	3	8	8	-0.6	-9900.0	0.9	2.8	1008.	5.
2010	3	8	9	0.0	-9900.0	0.7	2.8	1009.	8.
2010	3	8	10	0.9	-9900.0	0.4	1.6	26.	13.
2010	3	8	11	1.5	-9900.0	0.8	1.9	23.	34.
2010	3	8	12	2.2	-9900.0	0.7	2.5	24.	52.
2010	3	8	13	3.6	-9900.0	0.7	2.5	1023.	36.
2010	3	8	14	3.4	-9900.0	1.0	2.2	22.	65.
2010	3	8	15	4.2	-9900.0	0.7	1.9	23.	44.
2010	3	8	16	5.2	-9900.0	0.6	2.5	1022.	37.
2010	3	8	17	4.8	-9900.0	0.9	2.2	1020.	39.
2010	3	8	18	4.7	-9900.0	1.1	2.5	1021.	33.
2010	3	8	19	3.9	-9900.0	1.2	3.1	10.	41.
2010	3	8	20	3.5	-9900.0	1.6	3.1	8.	21.
2010	3	8	21	2.7	-9900.0	1.1	3.7	1008.	16.
2010	3	8	22	1.7	-9900.0	0.8	2.2	10.	26.
2010	3	8	23	1.3	-9900.0	1.2	2.8	9.	14.
2010	3	8	24	0.7	-9900.0	0.8	2.8	8.	14.
2010	3	9	1	0.2	-9900.0	1.2	2.8	8.	13.
2010	3	9	2	0.1	-9900.0	0.9	2.8	9.	11.
2010	3	9	3	-0.5	-9900.0	0.6	1.6	9.	9.
2010	3	9	4	-0.9	-9900.0	0.5	1.2	8.	13.
2010	3	9	5	-0.8	-9900.0	1.2	2.5	8.	11.
2010	3	9	6	-0.5	-9900.0	1.1	2.2	8.	3.
2010	3	9	7	-0.2	-9900.0	1.0	1.9	8.	7.
2010	3	9	8	0.1	-9900.0	0.9	2.5	7.	10.
2010	3	9	9	0.5	-9900.0	1.4	3.1	8.	9.
2010	3	9	10	1.5	-9900.0	1.0	2.2	7.	11.
2010	3	9	11	1.6	-9900.0	1.0	1.9	23.	22.
2010	3	9	12	2.2	-9900.0	0.8	1.9	22.	41.
2010	3	9	13	2.9	-9900.0	0.9	1.9	23.	35.
2010	3	9	14	3.1	-9900.0	1.2	2.5	24.	48.
2010	3	9	15	4.1	-9900.0	0.5	1.2	22.	62.
2010	3	9	16	5.0	-9900.0	1.0	3.1	1006.	42.
2010	3	9	17	4.0	-9900.0	1.0	2.8	22.	44.
2010	3	9	18	3.8	-9900.0	0.5	1.6	1023.	40.

2010	3	9	19	3.4	-9900.0	0.7	1.6	1009.	43.
2010	3	9	20	2.7	-9900.0	0.4	1.6	2019.	43.
2010	3	9	21	2.5	-9900.0	1.0	2.2	8.	53.
2010	3	9	22	2.2	-9900.0	0.5	1.2	1018.	53.
2010	3	9	23	1.7	-9900.0	0.8	1.9	9.	46.
2010	3	9	24	1.3	-9900.0	0.5	1.6	20.	36.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	3	10	1	1.5	-9900.0	1.4	3.1	8.	37.
2010	3	10	2	1.5	-9900.0	0.7	1.6	1015.	40.
2010	3	10	3	1.2	-9900.0	0.9	1.9	1007.	35.
2010	3	10	4	1.2	-9900.0	1.0	2.5	1008.	34.
2010	3	10	5	1.2	-9900.0	0.7	1.9	5.	34.
2010	3	10	6	1.4	-9900.0	1.0	2.8	9.	40.
2010	3	10	7	1.5	-9900.0	0.6	1.6	6.	36.
2010	3	10	8	1.3	-9900.0	0.6	1.6	1006.	40.
2010	3	10	9	1.6	-9900.0	0.9	1.9	6.	46.
2010	3	10	10	2.0	-9900.0	1.1	3.1	1006.	39.
2010	3	10	11	2.3	-9900.0	1.3	3.4	23.	48.
2010	3	10	12	3.5	-9900.0	0.7	2.5	22.	53.
2010	3	10	13	3.4	-9900.0	0.7	2.2	1022.	38.
2010	3	10	14	3.3	-9900.0	0.4	1.9	2019.	40.
2010	3	10	15	3.0	-9900.0	0.5	1.9	8.	33.
2010	3	10	16	2.8	-9900.0	1.0	2.2	7.	23.
2010	3	10	17	2.6	-9900.0	0.5	1.2	7.	37.
2010	3	10	18	2.6	-9900.0	0.4	19.3	8.	37.
2010	3	10	19	2.4	-9900.0	0.3	1.2	2010.	35.
2010	3	10	20	2.2	-9900.0	0.7	2.5	9.	44.
2010	3	10	21	2.2	-9900.0	0.6	1.6	1012.	40.
2010	3	10	22	2.1	-9900.0	1.0	2.2	4.	46.
2010	3	10	23	2.0	-9900.0	0.5	1.9	11.	37.
2010	3	10	24	2.0	-9900.0	0.9	3.1	8.	24.
2010	3	11	1	1.9	-9900.0	0.7	1.9	1008.	25.
2010	3	11	2	1.9	-9900.0	1.1	2.2	7.	26.
2010	3	11	3	2.0	-9900.0	0.9	1.9	1020.	15.
2010	3	11	4	1.9	-9900.0	0.4	0.9	10.	27.
2010	3	11	5	1.9	-9900.0	0.6	1.9	10.	14.
2010	3	11	6	1.9	-9900.0	0.6	1.2	10.	12.
2010	3	11	7	1.8	-9900.0	0.5	1.6	1024.	9.
2010	3	11	8	1.7	-9900.0	0.5	15.2	26.	6.
2010	3	11	9	2.0	-9900.0	0.6	1.6	8.	11.
2010	3	11	10	2.2	-9900.0	0.4	1.2	1020.	13.
2010	3	11	11	2.3	-9900.0	0.5	1.6	18.	24.
2010	3	11	12	2.4	-9900.0	0.5	1.6	31.	36.
2010	3	11	13	3.1	-9900.0	0.5	1.2	1020.	46.
2010	3	11	14	2.8	-9900.0	0.6	1.6	21.	35.
2010	3	11	15	3.5	-9900.0	0.3	0.9	20.	53.
2010	3	11	16	3.6	-9900.0	0.3	0.9	2020.	46.
2010	3	11	17	3.7	-9900.0	0.2	0.9	2020.	34.
2010	3	11	18	3.3	-9900.0	0.5	1.2	20.	34.
2010	3	11	19	2.9	-9900.0	0.3	0.9	2018.	45.
2010	3	11	20	2.5	-9900.0	0.4	1.2	2012.	31.
2010	3	11	21	2.4	-9900.0	0.6	1.6	9.	32.
2010	3	11	22	2.4	-9900.0	0.8	3.1	1020.	35.
2010	3	11	23	2.4	-9900.0	1.0	3.7	7.	52.
2010	3	11	24	2.3	-9900.0	0.6	1.6	8.	35.
2010	3	12	1	2.2	-9900.0	0.4	1.6	2011.	21.
2010	3	12	2	2.2	-9900.0	0.7	1.9	1011.	20.
2010	3	12	3	2.2	-9900.0	0.7	1.9	1012.	10.
2010	3	12	4	2.0	-9900.0	0.8	1.9	1008.	18.
2010	3	12	5	2.1	-9900.0	1.2	2.2	8.	16.
2010	3	12	6	1.9	-9900.0	0.8	1.9	1008.	12.
2010	3	12	7	1.7	-9900.0	0.9	1.9	8.	15.

2010	3	12	8	1.6	-9900.0	0.7	1.9	8.	14.
2010	3	12	9	1.7	-9900.0	0.7	2.2	8.	13.
2010	3	12	10	1.8	-9900.0	0.6	2.5	1023.	13.
2010	3	12	11	1.6	-9900.0	1.7	3.1	8.	18.
2010	3	12	12	1.9	-9900.0	1.2	3.1	1022.	17.
2010	3	12	13	2.9	-9900.0	0.9	2.8	1020.	39.
2010	3	12	14	6.0	-9900.0	1.8	5.6	1005.	6.
2010	3	12	15	6.8	-9900.0	1.6	5.6	1003.	6.
2010	3	12	16	6.2	-9900.0	3.4	8.1	1026.	1.
2010	3	12	17	5.7	-9900.0	1.9	7.1	1002.	12.
2010	3	12	18	5.1	-9900.0	1.2	5.0	1030.	9.
2010	3	12	19	4.6	-9900.0	1.4	4.0	13.	6.
2010	3	12	20	4.2	-9900.0	1.4	5.6	1014.	5.
2010	3	12	21	3.8	-9900.0	1.4	4.0	1015.	8.
2010	3	12	22	3.8	-9900.0	1.1	3.1	15.	5.
2010	3	12	23	3.5	-9900.0	1.5	5.9	21.	7.
2010	3	12	24	3.5	-9900.0	3.8	8.1	23.	9.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2010	3	13	1	3.7	-9900.0	3.4	10.3	24.	5.
2010	3	13	2	3.4	-9900.0	3.3	8.1	23.	7.
2010	3	13	3	2.6	-9900.0	1.4	5.0	1022.	7.
2010	3	13	4	2.0	-9900.0	1.1	2.5	9.	2.
2010	3	13	5	1.3	-9900.0	1.2	2.5	7.	5.
2010	3	13	6	1.1	-9900.0	0.9	2.5	9.	5.
2010	3	13	7	1.1	-9900.0	2.3	5.3	8.	1.
2010	3	13	8	1.9	-9900.0	2.4	4.4	8.	1.
2010	3	13	9	2.1	-9900.0	0.9	3.4	1007.	0.
2010	3	13	10	2.1	-9900.0	0.6	1.9	8.	2.
2010	3	13	11	2.8	-9900.0	0.7	2.2	1007.	4.
2010	3	13	12	3.6	-9900.0	0.7	1.9	18.	6.
2010	3	13	13	4.4	-9900.0	2.3	8.7	20.	10.
2010	3	13	14	5.0	-9900.0	3.1	9.3	23.	1.
2010	3	13	15	5.7	-9900.0	2.6	10.3	28.	0.
2010	3	13	16	5.9	-9900.0	2.7	9.3	30.	0.
2010	3	13	17	5.3	-9900.0	2.3	7.8	29.	7.
2010	3	13	18	4.6	-9900.0	2.5	8.7	28.	10.
2010	3	13	19	4.1	-9900.0	2.5	7.8	25.	12.
2010	3	13	20	4.1	-9900.0	2.2	8.4	26.	6.
2010	3	13	21	3.9	-9900.0	2.0	5.6	27.	11.
2010	3	13	22	3.5	-9900.0	2.7	6.5	25.	10.
2010	3	13	23	3.2	-9900.0	2.9	5.9	25.	13.
2010	3	13	24	2.5	-9900.0	2.1	5.6	23.	10.
2010	3	14	1	2.3	-9900.0	1.5	5.6	23.	10.
2010	3	14	2	2.2	-9900.0	1.8	5.3	21.	6.
2010	3	14	3	2.5	-9900.0	2.0	6.8	27.	11.
2010	3	14	4	2.0	-9900.0	2.5	7.8	23.	6.
2010	3	14	5	2.0	-9900.0	2.4	5.9	25.	7.
2010	3	14	6	0.7	-9900.0	1.6	5.6	1010.	7.
2010	3	14	7	0.0	-9900.0	1.1	3.7	10.	9.
2010	3	14	8	0.8	-9900.0	1.5	5.6	21.	4.
2010	3	14	9	0.6	-9900.0	1.6	6.5	1009.	2.
2010	3	14	10	0.7	-9900.0	1.5	7.5	1024.	2.
2010	3	14	11	1.3	-9900.0	2.6	6.2	23.	0.
2010	3	14	12	2.5	-9900.0	1.6	6.5	1020.	1.
2010	3	14	13	3.1	-9900.0	1.3	3.7	1022.	0.
2010	3	14	14	3.2	-9900.0	1.4	5.3	1027.	6.
2010	3	14	15	3.3	-9900.0	1.9	4.4	1.	0.
2010	3	14	16	3.6	-9900.0	2.0	6.2	1.	6.
2010	3	14	17	3.2	-9900.0	1.7	5.3	1002.	9.
2010	3	14	18	3.2	-9900.0	2.5	8.4	6.	8.
2010	3	14	19	2.8	-9900.0	1.1	6.5	1032.	19.
2010	3	14	20	2.3	-9900.0	2.2	6.5	22.	22.
2010	3	14	21	2.0	-9900.0	2.3	6.2	23.	13.

2010	3	14	22	1.8	-9900.0	2.4	6.8	24.	16.
2010	3	14	23	0.8	-9900.0	1.0	5.0	1007.	37.
2010	3	14	24	1.0	-9900.0	1.6	4.7	23.	21.
2010	3	15	1	0.8	-9900.0	1.0	2.8	21.	9.
2010	3	15	2	0.6	-9900.0	0.7	3.7	1010.	8.
2010	3	15	3	0.5	-9900.0	1.1	3.7	16.	9.
2010	3	15	4	0.1	-9900.0	1.3	3.4	1008.	8.
2010	3	15	5	0.8	-9900.0	1.8	5.0	22.	7.
2010	3	15	6	0.2	-9900.0	0.9	3.7	1012.	4.
2010	3	15	7	1.0	-9900.0	1.6	7.5	1021.	3.
2010	3	15	8	1.2	-9900.0	1.7	5.3	23.	5.
2010	3	15	9	1.2	-9900.0	2.9	6.5	22.	9.
2010	3	15	10	1.4	-9900.0	2.8	5.9	22.	6.
2010	3	15	11	1.6	-9900.0	3.5	10.3	24.	4.
2010	3	15	12	3.1	-9900.0	1.5	4.7	1004.	3.
2010	3	15	13	2.5	-9900.0	2.8	8.1	6.	7.
2010	3	15	14	3.1	-9900.0	1.8	4.0	6.	2.
2010	3	15	15	3.1	-9900.0	2.1	4.4	2.	12.
2010	3	15	16	3.0	-9900.0	1.8	5.3	1007.	9.
2010	3	15	17	2.7	-9900.0	1.9	4.0	2.	13.
2010	3	15	18	2.6	-9900.0	0.9	3.1	1002.	8.
2010	3	15	19	1.9	-9900.0	0.9	3.4	21.	19.
2010	3	15	20	1.2	-9900.0	0.6	1.2	11.	23.
2010	3	15	21	0.5	-9900.0	0.6	1.6	8.	27.
2010	3	15	22	0.2	-9900.0	0.9	2.2	8.	32.
2010	3	15	23	0.7	-9900.0	1.2	4.0	1008.	18.
2010	3	15	24	0.4	-9900.0	1.1	2.8	1006.	17.

				T-2mT	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	3	16	1	0.2	-9900.0	1.4	3.4	8.	17.
2010	3	16	2	0.3	-9900.0	1.1	5.0	10.	15.
2010	3	16	3	0.4	-9900.0	1.0	4.4	1003.	8.
2010	3	16	4	0.6	-9900.0	1.2	3.4	1021.	10.
2010	3	16	5	0.4	-9900.0	1.6	4.0	1010.	5.
2010	3	16	6	0.4	-9900.0	1.6	3.7	9.	8.
2010	3	16	7	0.4	-9900.0	1.2	3.1	9.	5.
2010	3	16	8	0.2	-9900.0	1.5	3.1	8.	9.
2010	3	16	9	1.4	-9900.0	1.0	3.4	1010.	15.
2010	3	16	10	2.3	-9900.0	3.2	9.0	23.	13.
2010	3	16	11	2.9	-9900.0	4.3	8.1	24.	5.
2010	3	16	12	3.2	-9900.0	4.7	7.5	23.	10.
2010	3	16	13	3.5	-9900.0	4.5	7.1	24.	3.
2010	3	16	14	3.4	-9900.0	3.8	6.5	24.	17.
2010	3	16	15	3.2	-9900.0	4.4	6.5	24.	20.
2010	3	16	16	3.1	-9900.0	4.2	7.1	25.	15.
2010	3	16	17	2.6	-9900.0	4.4	6.5	25.	7.
2010	3	16	18	2.1	-9900.0	3.8	6.5	25.	14.
2010	3	16	19	1.6	-9900.0	1.7	3.7	23.	8.
2010	3	16	20	0.9	-9900.0	1.2	2.8	9.	16.
2010	3	16	21	0.7	-9900.0	0.8	1.6	9.	20.
2010	3	16	22	0.6	-9900.0	0.7	1.9	8.	23.
2010	3	16	23	0.6	-9900.0	0.6	1.6	7.	19.
2010	3	16	24	0.6	-9900.0	0.3	0.9	8.	15.
2010	3	17	1	0.6	-9900.0	0.5	1.2	1003.	12.
2010	3	17	2	0.8	-9900.0	0.7	1.6	1006.	6.
2010	3	17	3	0.8	-9900.0	0.3	0.9	2009.	2.
2010	3	17	4	0.9	-9900.0	0.7	1.6	9.	3.
2010	3	17	5	0.9	-9900.0	0.4	1.2	1011.	1.
2010	3	17	6	1.1	-9900.0	0.7	1.9	9.	2.
2010	3	17	7	1.1	-9900.0	0.4	1.6	1020.	2.
2010	3	17	8	1.2	-9900.0	0.6	2.2	8.	2.
2010	3	17	9	1.5	-9900.0	0.6	1.6	7.	7.
2010	3	17	10	2.2	-9900.0	0.8	2.5	10.	7.
2010	3	17	11	2.4	-9900.0	0.4	1.6	21.	9.

2010	3	17	12	2.8	-9900.0	0.3	1.2	2010.	31.
2010	3	17	13	3.3	-9900.0	0.8	1.9	10.	26.
2010	3	17	14	4.0	-9900.0	0.9	2.5	7.	18.
2010	3	17	15	5.3	-9900.0	1.0	2.2	8.	10.
2010	3	17	16	5.1	-9900.0	0.8	1.6	11.	24.
2010	3	17	17	4.6	-9900.0	1.3	2.8	10.	29.
2010	3	17	18	3.9	-9900.0	0.6	1.6	10.	31.
2010	3	17	19	3.4	-9900.0	1.1	2.2	9.	24.
2010	3	17	20	3.1	-9900.0	0.8	1.9	9.	24.
2010	3	17	21	2.9	-9900.0	0.9	1.9	9.	33.
2010	3	17	22	2.7	-9900.0	1.0	2.8	9.	18.
2010	3	17	23	2.6	-9900.0	1.6	3.4	8.	19.
2010	3	17	24	2.6	-9900.0	1.0	1.9	10.	7.
2010	3	18	1	2.5	-9900.0	0.9	2.5	8.	12.
2010	3	18	2	2.3	-9900.0	0.7	1.9	9.	6.
2010	3	18	3	2.4	-9900.0	0.6	1.6	10.	4.
2010	3	18	4	2.3	-9900.0	0.7	1.9	9.	5.
2010	3	18	5	2.3	-9900.0	0.7	2.2	9.	3.
2010	3	18	6	2.2	-9900.0	0.7	2.8	9.	2.
2010	3	18	7	2.2	-9900.0	0.4	1.6	10.	5.
2010	3	18	8	2.2	-9900.0	0.8	2.5	1011.	6.
2010	3	18	9	2.4	-9900.0	0.9	2.5	1019.	7.
2010	3	18	10	2.6	-9900.0	0.3	1.2	2009.	17.
2010	3	18	11	2.9	-9900.0	0.6	2.5	8.	15.
2010	3	18	12	3.2	-9900.0	0.6	1.9	10.	19.
2010	3	18	13	3.4	-9900.0	0.7	2.2	10.	22.
2010	3	18	14	3.7	-9900.0	0.8	1.9	1008.	24.
2010	3	18	15	3.8	-9900.0	0.9	1.9	1010.	18.
2010	3	18	16	4.0	-9900.0	1.0	2.8	11.	17.
2010	3	18	17	3.9	-9900.0	0.8	2.5	10.	23.
2010	3	18	18	3.8	-9900.0	0.7	1.9	1012.	23.
2010	3	18	19	3.7	-9900.0	0.5	1.2	8.	27.
2010	3	18	20	3.5	-9900.0	0.6	1.9	9.	38.
2010	3	18	21	3.4	-9900.0	0.7	1.9	9.	48.
2010	3	18	22	3.5	-9900.0	0.8	2.2	9.	20.
2010	3	18	23	3.4	-9900.0	0.9	2.5	1010.	17.
2010	3	18	24	3.3	-9900.0	0.8	1.9	8.	9.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	3	19	1	3.1	-9900.0	0.8	2.2	10.	6.
2010	3	19	2	3.1	-9900.0	1.3	2.5	8.	12.
2010	3	19	3	3.2	-9900.0	0.8	2.5	8.	8.
2010	3	19	4	3.3	-9900.0	0.9	2.2	1010.	14.
2010	3	19	5	3.2	-9900.0	0.4	1.2	12.	5.
2010	3	19	6	3.3	-9900.0	1.1	2.2	8.	6.
2010	3	19	7	3.4	-9900.0	1.0	3.1	1020.	12.
2010	3	19	8	3.5	-9900.0	0.8	2.2	10.	9.
2010	3	19	9	3.4	-9900.0	0.9	2.2	9.	12.
2010	3	19	10	3.4	-9900.0	0.5	1.9	1012.	13.
2010	3	19	11	3.6	-9900.0	0.3	1.2	11.	16.
2010	3	19	12	4.0	-9900.0	0.7	1.6	9.	20.
2010	3	19	13	4.4	-9900.0	0.7	2.2	1009.	17.
2010	3	19	14	4.5	-9900.0	0.9	3.1	1008.	22.
2010	3	19	15	6.3	-9900.0	3.2	9.9	20.	14.
2010	3	19	16	6.7	-9900.0	3.5	9.0	21.	36.
2010	3	19	17	6.3	-9900.0	4.6	11.2	22.	27.
2010	3	19	18	5.5	-9900.0	4.3	10.6	23.	10.
2010	3	19	19	6.2	-9900.0	5.0	11.5	24.	19.
2010	3	19	20	7.0	-9900.0	5.0	10.6	23.	16.
2010	3	19	21	7.1	-9900.0	5.4	11.8	22.	13.
2010	3	19	22	6.9	-9900.0	4.6	10.9	22.	5.
2010	3	19	23	7.0	-9900.0	4.3	9.3	22.	12.
2010	3	19	24	7.1	-9900.0	4.8	11.8	21.	2.

2010	3	20	1	7.2	-9900.0	5.7	12.4	22.	15.
2010	3	20	2	7.0	-9900.0	4.1	10.3	21.	19.
2010	3	20	3	6.9	-9900.0	3.1	9.3	20.	16.
2010	3	20	4	7.1	-9900.0	3.4	9.9	19.	11.
2010	3	20	5	7.2	-9900.0	2.7	8.1	19.	13.
2010	3	20	6	7.0	-9900.0	2.5	7.5	19.	7.
2010	3	20	7	7.1	-9900.0	2.6	6.8	21.	13.
2010	3	20	8	6.8	-9900.0	2.5	7.5	22.	13.
2010	3	20	9	5.6	-9900.0	1.5	4.0	1010.	10.
2010	3	20	10	6.2	-9900.0	3.2	6.5	24.	21.
2010	3	20	11	5.8	-9900.0	1.4	4.4	12.	26.
2010	3	20	12	5.7	-9900.0	1.7	3.4	8.	17.
2010	3	20	13	6.0	-9900.0	1.5	3.7	1009.	20.
2010	3	20	14	6.5	-9900.0	1.1	3.4	9.	18.
2010	3	20	15	7.1	-9900.0	2.4	5.9	24.	3.
2010	3	20	16	7.5	-9900.0	2.4	5.9	23.	6.
2010	3	20	17	7.1	-9900.0	3.7	7.5	24.	16.
2010	3	20	18	6.8	-9900.0	3.3	6.2	25.	13.
2010	3	20	19	5.7	-9900.0	1.3	5.0	1011.	19.
2010	3	20	20	4.7	-9900.0	1.3	3.1	9.	16.
2010	3	20	21	4.0	-9900.0	1.1	1.9	9.	19.
2010	3	20	22	3.6	-9900.0	1.1	1.9	9.	10.
2010	3	20	23	3.6	-9900.0	1.0	2.2	9.	11.
2010	3	20	24	3.4	-9900.0	1.0	2.2	9.	8.
2010	3	21	1	3.6	-9900.0	0.9	1.9	10.	5.
2010	3	21	2	3.4	-9900.0	0.8	2.2	10.	4.
2010	3	21	3	3.1	-9900.0	0.7	1.9	10.	2.
2010	3	21	4	3.0	-9900.0	0.7	2.2	11.	4.
2010	3	21	5	2.7	-9900.0	1.4	2.8	5.	4.
2010	3	21	6	2.8	-9900.0	0.8	1.9	9.	1.
2010	3	21	7	2.6	-9900.0	0.6	1.2	8.	0.
2010	3	21	8	2.5	-9900.0	0.7	1.9	9.	2.
2010	3	21	9	2.7	-9900.0	0.8	2.2	8.	2.
2010	3	21	10	3.4	-9900.0	0.6	1.9	6.	3.
2010	3	21	11	4.1	-9900.0	1.0	2.2	8.	9.
2010	3	21	12	4.6	-9900.0	0.8	2.8	24.	5.
2010	3	21	13	5.6	-9900.0	0.7	2.5	20.	13.
2010	3	21	14	5.8	-9900.0	1.0	3.4	24.	19.
2010	3	21	15	6.6	-9900.0	0.7	2.5	21.	18.
2010	3	21	16	6.5	-9900.0	0.8	2.2	1022.	13.
2010	3	21	17	7.0	-9900.0	1.1	3.4	1008.	10.
2010	3	21	18	6.3	-9900.0	1.2	3.4	6.	14.
2010	3	21	19	5.6	-9900.0	1.2	3.4	1010.	13.
2010	3	21	20	5.0	-9900.0	0.8	1.9	9.	19.
2010	3	21	21	4.3	-9900.0	1.0	2.2	9.	14.
2010	3	21	22	4.2	-9900.0	0.8	3.1	11.	8.
2010	3	21	23	4.2	-9900.0	1.0	1.9	9.	15.
2010	3	21	24	4.2	-9900.0	1.2	4.0	9.	10.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdekagrad		ug/m3
2010	3	22	1	4.7	-9900.0	2.2	7.8	20.	5.
2010	3	22	2	4.7	-9900.0	1.8	5.6	20.	8.
2010	3	22	3	4.5	-9900.0	3.2	7.5	23.	16.
2010	3	22	4	4.1	-9900.0	1.2	4.7	1020.	15.
2010	3	22	5	3.0	-9900.0	1.1	2.2	8.	21.
2010	3	22	6	2.6	-9900.0	1.1	2.2	7.	13.
2010	3	22	7	2.5	-9900.0	0.9	2.2	9.	18.
2010	3	22	8	2.5	-9900.0	0.5	1.6	8.	17.
2010	3	22	9	2.9	-9900.0	0.9	2.8	8.	15.
2010	3	22	10	3.2	-9900.0	0.8	2.5	1022.	19.
2010	3	22	11	4.5	-9900.0	0.8	2.5	23.	30.
2010	3	22	12	4.9	-9900.0	1.5	3.4	23.	15.
2010	3	22	13	5.4	-9900.0	1.2	2.8	22.	27.
2010	3	22	14	6.1	-9900.0	1.4	3.7	1023.	31.

2010	3	22	15	6.7	-9900.0	0.8	1.9	23.	47.
2010	3	22	16	6.0	-9900.0	1.1	2.8	22.	75.
2010	3	22	17	5.4	-9900.0	0.8	2.8	21.	56.
2010	3	22	18	4.4	-9900.0	0.6	1.9	10.	45.
2010	3	22	19	3.7	-9900.0	0.4	1.2	8.	22.
2010	3	22	20	3.4	-9900.0	0.3	1.6	2010.	17.
2010	3	22	21	3.1	-9900.0	0.7	1.6	9.	22.
2010	3	22	22	2.8	-9900.0	0.8	1.9	8.	14.
2010	3	22	23	2.7	-9900.0	0.6	1.6	8.	10.
2010	3	22	24	2.7	-9900.0	0.6	1.2	9.	5.
2010	3	23	1	2.7	-9900.0	0.9	2.5	8.	9.
2010	3	23	2	2.7	-9900.0	0.8	2.5	8.	4.
2010	3	23	3	2.9	-9900.0	0.8	1.9	11.	1.
2010	3	23	4	2.8	-9900.0	0.5	2.5	8.	6.
2010	3	23	5	2.7	-9900.0	0.7	1.6	9.	2.
2010	3	23	6	2.8	-9900.0	0.6	1.2	10.	1.
2010	3	23	7	2.6	-9900.0	0.5	1.9	8.	1.
2010	3	23	8	2.8	-9900.0	0.5	1.6	1008.	2.
2010	3	23	9	2.9	-9900.0	1.1	2.8	8.	7.
2010	3	23	10	2.6	-9900.0	2.0	3.4	7.	4.
2010	3	23	11	2.7	-9900.0	2.1	3.7	6.	2.
2010	3	23	12	3.3	-9900.0	0.9	2.8	1007.	0.
2010	3	23	13	3.7	-9900.0	0.8	3.1	1025.	6.
2010	3	23	14	4.3	-9900.0	1.2	3.4	2.	15.
2010	3	23	15	5.5	-9900.0	1.0	3.4	1010.	8.
2010	3	23	16	7.2	-9900.0	1.3	4.7	1021.	17.
2010	3	23	17	7.8	-9900.0	1.8	6.2	1022.	17.
2010	3	23	18	8.1	-9900.0	2.2	8.4	21.	18.
2010	3	23	19	8.0	-9900.0	2.5	8.4	19.	19.
2010	3	23	20	7.3	-9900.0	2.3	6.8	21.	26.
2010	3	23	21	5.5	-9900.0	1.5	2.8	10.	29.
2010	3	23	22	4.1	-9900.0	1.3	2.8	9.	21.
2010	3	23	23	3.9	-9900.0	1.1	2.5	9.	16.
2010	3	23	24	3.6	-9900.0	0.9	1.9	8.	9.
2010	3	24	1	3.3	-9900.0	1.0	1.9	9.	11.
2010	3	24	2	3.2	-9900.0	1.3	2.5	8.	8.
2010	3	24	3	2.9	-9900.0	0.9	1.9	8.	13.
2010	3	24	4	2.7	-9900.0	1.2	1.9	9.	12.
2010	3	24	5	2.6	-9900.0	0.9	1.9	9.	13.
2010	3	24	6	2.4	-9900.0	0.9	2.2	8.	8.
2010	3	24	7	2.2	-9900.0	0.7	1.6	8.	6.
2010	3	24	8	2.3	-9900.0	0.8	1.9	9.	9.
2010	3	24	9	2.8	-9900.0	0.7	2.5	1005.	14.
2010	3	24	10	4.5	-9900.0	2.9	5.9	6.	6.
2010	3	24	11	4.8	-9900.0	2.0	4.0	6.	2.
2010	3	24	12	4.8	-9900.0	1.1	2.8	21.	4.
2010	3	24	13	4.4	-9900.0	1.0	2.5	10.	13.
2010	3	24	14	4.2	-9900.0	0.7	1.9	10.	11.
2010	3	24	15	4.3	-9900.0	0.3	1.6	2004.	5.
2010	3	24	16	4.1	-9900.0	0.6	1.6	6.	13.
2010	3	24	17	4.0	-9900.0	0.6	1.6	8.	11.
2010	3	24	18	4.0	-9900.0	0.8	1.9	9.	16.
2010	3	24	19	4.0	-9900.0	0.5	1.6	1017.	18.
2010	3	24	20	3.8	-9900.0	0.9	1.9	10.	29.
2010	3	24	21	4.0	-9900.0	0.8	2.2	10.	17.
2010	3	24	22	4.0	-9900.0	0.3	1.2	2014.	21.
2010	3	24	23	3.8	-9900.0	0.4	1.6	10.	22.
2010	3	24	24	3.8	-9900.0	0.8	2.2	10.	9.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	3	25	1	3.7	-9900.0	0.9	1.9	8.	6.
2010	3	25	2	3.8	-9900.0	0.9	2.5	9.	3.
2010	3	25	3	3.9	-9900.0	0.6	1.9	18.	5.

2010	3	25	4	3.8	-9900.0	0.8	1.9	10.	8.
2010	3	25	5	3.9	-9900.0	1.1	2.8	8.	4.
2010	3	25	6	4.0	-9900.0	0.9	3.1	8.	4.
2010	3	25	7	4.0	-9900.0	0.7	2.8	1010.	9.
2010	3	25	8	4.2	-9900.0	1.1	3.1	1009.	6.
2010	3	25	9	4.5	-9900.0	0.6	1.9	10.	19.
2010	3	25	10	5.3	-9900.0	0.6	2.2	1013.	14.
2010	3	25	11	6.2	-9900.0	0.5	1.9	1013.	13.
2010	3	25	12	6.1	-9900.0	0.7	2.8	23.	23.
2010	3	25	13	6.9	-9900.0	0.8	2.5	23.	48.
2010	3	25	14	7.9	-9900.0	0.7	1.9	1034.	64.
2010	3	25	15	7.9	-9900.0	0.6	1.9	21.	74.
2010	3	25	16	8.4	-9900.0	0.8	1.9	21.	58.
2010	3	25	17	8.3	-9900.0	0.7	2.5	22.	66.
2010	3	25	18	8.2	-9900.0	0.9	2.5	1018.	77.
2010	3	25	19	7.6	-9900.0	0.9	3.1	1009.	54.
2010	3	25	20	7.0	-9900.0	1.1	2.5	9.	38.
2010	3	25	21	6.8	-9900.0	1.1	3.1	10.	35.
2010	3	25	22	6.5	-9900.0	1.1	2.8	1009.	35.
2010	3	25	23	6.0	-9900.0	0.9	2.5	11.	33.
2010	3	25	24	5.9	-9900.0	0.9	2.5	11.	34.
2010	3	26	1	6.1	-9900.0	1.2	3.1	9.	35.
2010	3	26	2	6.1	-9900.0	0.8	2.2	10.	39.
2010	3	26	3	6.6	-9900.0	1.4	3.7	9.	28.
2010	3	26	4	6.9	-9900.0	1.4	4.0	10.	31.
2010	3	26	5	6.4	-9900.0	0.8	2.8	10.	26.
2010	3	26	6	6.4	-9900.0	1.3	3.1	9.	24.
2010	3	26	7	6.1	-9900.0	0.8	2.5	11.	29.
2010	3	26	8	6.7	-9900.0	1.7	4.0	9.	24.
2010	3	26	9	6.1	-9900.0	1.1	2.8	1020.	34.
2010	3	26	10	5.7	-9900.0	0.8	2.5	7.	49.
2010	3	26	11	6.7	-9900.0	1.2	3.1	8.	43.
2010	3	26	12	7.1	-9900.0	0.7	2.8	1022.	30.
2010	3	26	13	6.6	-9900.0	0.7	2.2	1025.	70.
2010	3	26	14	6.8	-9900.0	1.0	2.8	1022.	72.
2010	3	26	15	7.4	-9900.0	0.9	2.2	1009.	69.
2010	3	26	16	8.2	-9900.0	0.6	2.2	25.	49.
2010	3	26	17	7.5	-9900.0	1.2	3.7	22.	50.
2010	3	26	18	8.3	-9900.0	0.9	2.2	1009.	71.
2010	3	26	19	8.6	-9900.0	1.0	2.8	10.	48.
2010	3	26	20	7.0	-9900.0	1.4	2.8	8.	23.
2010	3	26	21	5.5	-9900.0	1.1	2.5	8.	26.
2010	3	26	22	4.9	-9900.0	1.0	2.5	10.	15.
2010	3	26	23	4.1	-9900.0	0.9	2.2	9.	12.
2010	3	26	24	3.3	-9900.0	0.8	2.2	10.	3.
2010	3	27	1	2.8	-9900.0	0.9	2.5	10.	10.
2010	3	27	2	2.5	-9900.0	1.0	2.2	9.	9.
2010	3	27	3	2.4	-9900.0	0.5	1.9	11.	6.
2010	3	27	4	2.2	-9900.0	1.2	2.8	1009.	7.
2010	3	27	5	1.9	-9900.0	0.6	1.9	10.	8.
2010	3	27	6	1.4	-9900.0	0.6	1.9	9.	3.
2010	3	27	7	1.2	-9900.0	0.9	2.2	10.	2.
2010	3	27	8	1.0	-9900.0	0.6	1.9	9.	4.
2010	3	27	9	2.2	-9900.0	1.5	3.7	8.	5.
2010	3	27	10	3.3	-9900.0	0.9	2.8	23.	13.
2010	3	27	11	4.1	-9900.0	0.7	2.5	1021.	17.
2010	3	27	12	5.6	-9900.0	0.6	2.2	1024.	23.
2010	3	27	13	5.7	-9900.0	1.1	3.4	22.	41.
2010	3	27	14	7.2	-9900.0	1.0	3.4	1023.	27.
2010	3	27	15	8.7	-9900.0	0.8	3.1	21.	43.
2010	3	27	16	7.3	-9900.0	1.6	5.0	1024.	45.
2010	3	27	17	6.8	-9900.0	0.8	2.2	10.	28.
2010	3	27	18	6.2	-9900.0	0.5	1.9	1015.	25.
2010	3	27	19	5.9	-9900.0	0.5	1.9	1025.	25.
2010	3	27	20	5.6	-9900.0	0.8	1.9	8.	31.
2010	3	27	21	5.3	-9900.0	0.8	2.5	7.	26.

2010	3	27	22	5.0	-9900.0	0.6	1.6	7.	15.
2010	3	27	23	4.6	-9900.0	0.6	1.2	8.	9.
2010	3	27	24	4.6	-9900.0	0.5	1.2	9.	12.

				T-2m grader	T(10-2m) grader	FF m/s	Gust m/s	DD dekagrad	PM10Son ug/m3
2010	3	28	1	4.5	-9900.0	0.6	1.6	1007.	5.
2010	3	28	2	4.3	-9900.0	0.6	1.6	9.	8.
2010	3	28	3	4.0	-9900.0	0.8	1.6	7.	7.
2010	3	28	4	4.0	-9900.0	0.8	2.2	8.	2.
2010	3	28	5	3.9	-9900.0	0.8	2.8	7.	3.
2010	3	28	6	3.6	-9900.0	0.5	1.6	9.	3.
2010	3	28	7	3.4	-9900.0	1.2	3.1	9.	3.
2010	3	28	8	3.5	-9900.0	1.3	3.4	8.	2.
2010	3	28	9	4.1	-9900.0	0.5	1.6	1008.	2.
2010	3	28	10	4.8	-9900.0	1.1	2.2	1008.	1.
2010	3	28	11	5.2	-9900.0	0.8	1.9	23.	11.
2010	3	28	12	6.8	-9900.0	0.7	1.9	1024.	11.
2010	3	28	13	6.3	-9900.0	2.2	5.6	24.	17.
2010	3	28	14	6.2	-9900.0	1.4	5.3	1007.	12.
2010	3	28	15	7.7	-9900.0	0.8	2.5	1000.	0.
2010	3	28	16	7.5	-9900.0	1.9	3.7	1023.	7.
2010	3	28	17	7.2	-9900.0	2.3	4.7	23.	9.
2010	3	28	18	6.8	-9900.0	1.3	4.4	22.	11.
2010	3	28	19	6.4	-9900.0	2.3	5.3	24.	9.
2010	3	28	20	5.7	-9900.0	1.6	4.7	1024.	6.
2010	3	28	21	5.1	-9900.0	1.2	2.8	10.	4.
2010	3	28	22	4.5	-9900.0	1.1	2.5	9.	4.
2010	3	28	23	3.5	-9900.0	0.9	2.2	9.	10.
2010	3	28	24	2.9	-9900.0	0.8	2.2	8.	6.
2010	3	29	1	2.8	-9900.0	0.5	1.6	9.	5.
2010	3	29	2	2.8	-9900.0	0.6	1.9	9.	5.
2010	3	29	3	2.9	-9900.0	0.5	1.6	9.	9.
2010	3	29	4	2.8	-9900.0	0.8	1.9	8.	3.
2010	3	29	5	2.9	-9900.0	0.8	1.9	10.	8.
2010	3	29	6	2.7	-9900.0	0.7	1.9	8.	9.
2010	3	29	7	3.1	-9900.0	0.6	1.9	22.	11.
2010	3	29	8	3.1	-9900.0	0.6	1.9	20.	15.
2010	3	29	9	2.8	-9900.0	1.2	4.7	22.	3.
2010	3	29	10	3.0	-9900.0	2.0	6.2	9.	2.
2010	3	29	11	4.2	-9900.0	3.5	9.0	22.	5.
2010	3	29	12	4.4	-9900.0	3.6	9.0	22.	3.
2010	3	29	13	4.5	-9900.0	4.1	8.4	23.	7.
2010	3	29	14	5.1	-9900.0	3.1	7.1	22.	11.
2010	3	29	15	4.0	-9900.0	4.6	10.9	23.	14.
2010	3	29	16	3.2	-9900.0	3.6	8.4	23.	16.
2010	3	29	17	3.4	-9900.0	2.3	5.9	22.	8.
2010	3	29	18	3.9	-9900.0	3.8	9.3	23.	11.
2010	3	29	19	2.6	-9900.0	2.6	8.1	23.	9.
2010	3	29	20	3.0	-9900.0	2.3	7.8	21.	9.
2010	3	29	21	2.9	-9900.0	3.1	8.4	21.	6.
2010	3	29	22	2.7	-9900.0	2.3	8.4	20.	5.
2010	3	29	23	2.8	-9900.0	1.8	6.8	23.	5.
2010	3	29	24	2.5	-9900.0	1.5	5.6	1022.	7.
2010	3	30	1	2.4	-9900.0	1.6	5.6	1006.	8.
2010	3	30	2	1.8	-9900.0	0.8	2.2	1007.	8.
2010	3	30	3	1.4	-9900.0	1.1	2.2	5.	8.
2010	3	30	4	0.9	-9900.0	1.2	2.5	7.	4.
2010	3	30	5	0.5	-9900.0	1.2	2.8	7.	7.
2010	3	30	6	0.3	-9900.0	1.6	3.1	8.	6.
2010	3	30	7	-0.1	-9900.0	1.1	2.2	9.	4.
2010	3	30	8	0.0	-9900.0	0.7	1.9	5.	4.
2010	3	30	9	0.9	-9900.0	1.1	1.9	6.	3.
2010	3	30	10	1.6	-9900.0	1.1	2.2	8.	16.

2010	3	30	11	3.0	-9900.0	0.5	1.2	4.	6.
2010	3	30	12	3.5	-9900.0	1.3	3.1	6.	10.
2010	3	30	13	3.7	-9900.0	3.1	8.1	5.	5.
2010	3	30	14	2.8	-9900.0	2.2	6.2	7.	7.
2010	3	30	15	1.9	-9900.0	2.2	7.5	7.	5.
2010	3	30	16	2.2	-9900.0	2.1	7.8	8.	4.
2010	3	30	17	1.4	-9900.0	0.6	2.2	1011.	18.
2010	3	30	18	1.7	-9900.0	1.1	2.5	10.	18.
2010	3	30	19	2.1	-9900.0	0.8	2.2	10.	24.
2010	3	30	20	2.4	-9900.0	1.2	3.4	10.	22.
2010	3	30	21	2.7	-9900.0	1.9	5.3	9.	10.
2010	3	30	22	3.2	-9900.0	1.4	4.0	9.	7.
2010	3	30	23	3.4	-9900.0	1.5	4.4	9.	7.
2010	3	30	24	3.8	-9900.0	1.5	4.7	10.	4.

				T-2m	T(10-2m)	FF	Gust	DD	PM10Son
				grader	grader	m/s	m/sdek	agrad	ug/m3
2010	3	31	1	3.9	-9900.0	1.1	3.4	1011.	5.
2010	3	31	2	4.3	-9900.0	0.9	4.4	1020.	1.
2010	3	31	3	4.3	-9900.0	1.0	2.8	1008.	7.
2010	3	31	4	4.4	-9900.0	0.9	2.5	1000.	11.
2010	3	31	5	4.9	-9900.0	1.2	3.4	1010.	6.
2010	3	31	6	5.2	-9900.0	0.8	2.8	16.	4.
2010	3	31	7	5.5	-9900.0	1.1	3.7	1015.	1.
2010	3	31	8	7.1	-9900.0	4.3	14.6	1006.	0.
2010	3	31	9	8.6	-9900.0	4.8	10.6	3.	0.
2010	3	31	10	8.9	-9900.0	3.7	11.2	5.	4.
2010	3	31	11	6.5	-9900.0	2.1	8.7	1012.	7.
2010	3	31	12	5.9	-9900.0	0.8	1.9	1020.	8.
2010	3	31	13	6.1	-9900.0	1.5	3.4	22.	7.
2010	3	31	14	5.9	-9900.0	1.0	2.8	22.	9.
2010	3	31	15	6.2	-9900.0	0.7	2.8	1007.	1.
2010	3	31	16	6.5	-9900.0	0.9	3.1	1023.	4.
2010	3	31	17	7.0	-9900.0	1.0	3.4	4.	6.
2010	3	31	18	7.1	-9900.0	0.8	2.5	1022.	17.
2010	3	31	19	7.8	-9900.0	1.3	2.5	9.	19.
2010	3	31	20	7.2	-9900.0	1.0	3.7	18.	18.
2010	3	31	21	5.7	-9900.0	1.3	3.4	6.	15.
2010	3	31	22	5.2	-9900.0	1.4	3.4	1009.	18.
2010	3	31	23	4.6	-9900.0	1.4	4.0	7.	7.
2010	3	31	24	4.9	-9900.0	2.0	3.7	7.	0.

MANGLER(ANT)	0	744	0	0	5	0	
MANGLER(%)	0.0	100.0	0.0	0.0	0.7	0.0	

Vedlegg B

Vindstatistikk

Stasjon : Sauda met
Periode : 01.10.09 - 31.03.10

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	6.7	3.4	0.6	1.7	7.3	4.5	1.1	3.9	3.5
60	12.4	10.2	13.0	18.5	15.3	18.8	16.9	11.2	16.1
90	62.4	66.1	63.8	54.5	34.5	35.8	56.7	64.6	53.5
120	7.3	7.9	6.2	5.6	3.4	4.5	7.9	6.2	6.6
150	0.0	0.0	2.3	2.2	0.0	0.0	1.7	1.7	1.2
180	1.1	1.1	1.7	1.1	1.1	1.1	1.7	0.6	1.4
210	2.8	3.4	5.1	3.4	18.6	12.5	1.7	3.9	6.4
240	2.8	1.7	2.3	3.9	10.7	12.5	5.6	2.8	4.7
270	0.6	0.6	0.0	0.0	0.6	0.6	0.6	0.0	0.5
300	0.0	0.0	0.0	0.6	0.6	0.6	0.0	0.0	0.4
330	0.0	0.0	0.6	0.0	0.6	0.0	0.6	1.1	0.2
360	1.1	1.1	0.0	0.0	0.0	1.7	0.6	0.0	0.5
Stille	2.8	4.5	4.5	8.4	7.3	7.4	5.1	3.9	5.0
Ant.obs	(178)	(177)	(177)	(178)	(177)	(176)	(178)	(178)	(4252)
Midlere vind m/s	1.6	1.4	1.5	1.5	1.7	1.8	1.6	1.6	1.6

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	1.1	0.9	0.8	0.7	3.5	(150)	3.9
60	7.0	4.6	2.9	1.5	16.1	(683)	3.0
90	50.3	2.8	0.4	0.0	53.5	(2275)	1.2
120	6.5	0.1	0.0	0.0	6.6	(281)	0.9
150	1.2	0.0	0.0	0.0	1.2	(52)	0.8
180	1.2	0.1	0.0	0.0	1.4	(58)	1.1
210	5.0	0.8	0.6	0.0	6.4	(273)	1.6
240	2.5	1.4	0.5	0.4	4.7	(201)	2.5
270	0.3	0.2	0.0	0.0	0.5	(20)	1.9
300	0.3	0.1	0.0	0.0	0.4	(15)	1.7
330	0.2	0.0	0.0	0.0	0.2	(10)	1.2
360	0.4	0.1	0.0	0.0	0.5	(20)	1.6
Stille					5.0	(214)	
Total	75.9	11.1	5.3	2.7	100.0	(4252)	
Midlere vind m/s	1.1	2.9	4.9	7.6			1.6

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	3.2	3.2	0.0	0.0	12.9	6.5	3.2	3.2	3.8
60	19.4	6.5	9.7	6.5	19.4	25.8	19.4	12.9	15.9
90	61.3	74.2	71.0	67.7	9.7	19.4	54.8	64.5	51.0
120	9.7	3.2	3.2	0.0	0.0	0.0	0.0	3.2	5.4
150	0.0	0.0	6.5	6.5	0.0	0.0	6.5	3.2	2.4
180	3.2	0.0	0.0	6.5	3.2	3.2	0.0	0.0	3.2
210	0.0	3.2	3.2	3.2	25.8	12.9	0.0	3.2	6.1
240	0.0	6.5	6.5	3.2	25.8	22.6	3.2	0.0	7.0
270	3.2	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.5
300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.5
360	0.0	0.0	0.0	0.0	0.0	3.2	3.2	0.0	0.5
Stille	0.0	3.2	0.0	6.5	3.2	6.5	6.5	3.2	3.1
Ant.obs	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(743)
Midlere vind m/s	1.4	1.4	1.4	1.4	2.0	1.8	1.4	1.5	1.5

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	0.9	1.5	1.1	0.3	3.8	(28)	3.1
60	8.9	4.7	1.6	0.7	15.9	(118)	2.3
90	48.6	2.0	0.4	0.0	51.0	(379)	1.1
120	5.4	0.0	0.0	0.0	5.4	(40)	0.9
150	2.4	0.0	0.0	0.0	2.4	(18)	0.8
180	3.1	0.1	0.0	0.0	3.2	(24)	1.0
210	5.8	0.3	0.0	0.0	6.1	(45)	1.0
240	3.5	1.6	0.7	1.2	7.0	(52)	3.0
270	0.3	0.3	0.0	0.0	0.5	(4)	2.3
300	0.5	0.0	0.0	0.0	0.5	(4)	1.6
330	0.4	0.1	0.0	0.0	0.5	(4)	1.1
360	0.5	0.0	0.0	0.0	0.5	(4)	1.0
Stille					3.1	(23)	
Total	80.3	10.6	3.8	2.2	100.0	(743)	
Midlere vind m/s	1.0	2.9	4.7	6.9			1.5

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	10.0	13.3	0.0	6.7	10.0	0.0	3.3	10.0	5.8
60	16.7	13.3	16.7	23.3	13.3	20.0	16.7	10.0	16.7
90	50.0	43.3	70.0	46.7	36.7	36.7	50.0	66.7	48.3
120	3.3	10.0	0.0	6.7	6.7	10.0	10.0	0.0	8.3
150	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	1.1
180	0.0	3.3	3.3	0.0	3.3	0.0	3.3	0.0	1.2
210	6.7	10.0	6.7	10.0	10.0	13.3	3.3	10.0	9.2
240	10.0	0.0	3.3	0.0	6.7	10.0	6.7	0.0	4.4
270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300	0.0	0.0	0.0	3.3	3.3	0.0	0.0	0.0	0.7
330	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.3
360	3.3	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.4
Stille	0.0	6.7	0.0	3.3	6.7	6.7	3.3	3.3	3.5
Ant.obs	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(720)
Midlere vind m/s	2.3	1.9	1.9	2.1	2.1	2.2	1.8	2.0	2.0

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	1.1	0.7	1.9	2.1	5.8	(42)	4.9
60	4.9	3.6	4.3	3.9	16.7	(120)	4.0
90	46.5	1.7	0.1	0.0	48.3	(348)	1.1
120	8.3	0.0	0.0	0.0	8.3	(60)	0.8
150	1.1	0.0	0.0	0.0	1.1	(8)	0.8
180	1.1	0.1	0.0	0.0	1.2	(9)	1.0
210	4.7	1.7	2.6	0.1	9.2	(66)	2.6
240	1.4	1.5	0.7	0.8	4.4	(32)	3.4
270	0.0	0.0	0.0	0.0	0.0	(0)	0.0
300	0.4	0.3	0.0	0.0	0.7	(5)	1.8
330	0.1	0.1	0.0	0.0	0.3	(2)	2.0
360	0.4	0.0	0.0	0.0	0.4	(3)	1.3
Stille					3.5	(25)	
Total	70.1	9.7	9.7	6.9	100.0	(720)	
Midlere vind m/s	1.0	2.9	5.0	7.5			2.0

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	17.2	3.4	0.0	3.6	3.4	10.7	0.0	3.6	4.3
60	17.2	17.2	28.6	25.0	24.1	17.9	28.6	17.9	24.0
90	58.6	62.1	57.1	53.6	41.4	57.1	57.1	71.4	54.3
120	3.4	10.3	0.0	3.6	6.9	3.6	10.7	3.6	6.5
150	0.0	0.0	3.6	3.6	0.0	0.0	0.0	0.0	1.2
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
210	0.0	0.0	0.0	0.0	6.9	3.6	0.0	0.0	1.6
240	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.7
270	0.0	3.4	0.0	0.0	3.4	0.0	0.0	0.0	0.9
300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
360	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.7
Stille	3.4	0.0	10.7	10.7	13.8	7.1	3.6	0.0	5.4
Ant.obs	(29)	(29)	(28)	(28)	(29)	(28)	(28)	(28)	(679)
Midlere vind m/s	2.0	1.5	1.6	1.7	1.7	2.0	2.5	2.2	1.9

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	0.3	1.3	1.0	1.6	4.3	(29)	5.9
60	8.4	7.1	5.3	3.2	24.0	(163)	3.4
90	49.2	4.7	0.4	0.0	54.3	(369)	1.3
120	6.5	0.0	0.0	0.0	6.5	(44)	0.9
150	1.2	0.0	0.0	0.0	1.2	(8)	0.9
180	0.0	0.0	0.0	0.0	0.0	(0)	0.0
210	1.6	0.0	0.0	0.0	1.6	(11)	1.0
240	0.6	0.1	0.0	0.0	0.7	(5)	1.7
270	0.6	0.3	0.0	0.0	0.9	(6)	1.9
300	0.1	0.0	0.0	0.0	0.1	(1)	2.0
330	0.1	0.0	0.0	0.0	0.1	(1)	0.6
360	0.1	0.6	0.0	0.0	0.7	(5)	2.5
Stille					5.4	(37)	
Total	68.8	14.1	6.8	4.9	100.0	(679)	
Midlere vind m/s	1.1	2.9	5.0	8.3			1.9

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	3.3	0.0	3.3	0.0	6.9	6.9	0.0	3.3	3.1
60	6.7	13.8	6.7	16.7	13.8	10.3	16.7	10.0	13.5
90	80.0	75.9	80.0	73.3	69.0	75.9	73.3	73.3	73.3
120	10.0	10.3	6.7	10.0	3.4	3.4	10.0	10.0	6.3
150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
180	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.4
210	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
240	0.0	0.0	0.0	0.0	0.0	3.4	0.0	3.3	0.8
270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Stille	0.0	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.8
Ant.obs	(30)	(29)	(30)	(30)	(29)	(29)	(30)	(30)	(709)
Midlere vind m/s	1.7	1.5	1.7	1.5	1.7	1.7	1.5	1.7	1.7

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	0.8	1.1	0.8	0.3	3.1	(22)	3.5
60	3.4	5.9	3.5	0.7	13.5	(96)	3.3
90	68.3	4.7	0.4	0.0	73.3	(520)	1.4
120	6.1	0.3	0.0	0.0	6.3	(45)	1.0
150	0.6	0.0	0.0	0.0	0.6	(4)	0.8
180	0.4	0.0	0.0	0.0	0.4	(3)	1.0
210	0.7	0.0	0.0	0.0	0.7	(5)	1.4
240	0.3	0.6	0.0	0.0	0.8	(6)	2.2
270	0.0	0.0	0.0	0.0	0.0	(0)	0.0
300	0.0	0.0	0.0	0.0	0.0	(0)	0.0
330	0.0	0.0	0.0	0.0	0.0	(0)	0.0
360	0.3	0.0	0.0	0.0	0.3	(2)	1.3
Stille					0.8	(6)	
Total	80.8	12.6	4.8	1.0	100.0	(709)	
Midlere vind m/s	1.2	2.9	5.0	6.9			1.7

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	3.7	0.0	0.0	0.0	10.7	3.7	0.0	0.0	2.1
60	3.7	7.4	14.8	17.9	14.3	22.2	21.4	10.7	16.8
90	66.7	74.1	40.7	50.0	32.1	22.2	57.1	50.0	49.6
120	11.1	7.4	18.5	7.1	3.6	3.7	10.7	17.9	7.7
150	0.0	0.0	0.0	3.6	0.0	0.0	0.0	3.6	0.9
180	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.9
210	0.0	0.0	7.4	3.6	25.0	14.8	3.6	0.0	6.5
240	0.0	0.0	0.0	0.0	3.6	11.1	0.0	3.6	2.6
270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
330	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.2
360	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Stille	11.1	11.1	11.1	17.9	10.7	22.2	7.1	14.3	11.8
Ant.obs	(27)	(27)	(27)	(28)	(28)	(27)	(28)	(28)	(659)
Midlere vind m/s	0.9	1.1	1.1	1.0	1.4	1.9	1.5	1.2	1.3

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	1.4	0.8	0.0	0.0	2.1	(14)	1.7
60	7.6	5.5	3.0	0.8	16.8	(111)	2.7
90	44.9	3.2	1.2	0.3	49.6	(327)	1.3
120	7.7	0.0	0.0	0.0	7.7	(51)	0.8
150	0.9	0.0	0.0	0.0	0.9	(6)	0.6
180	0.9	0.0	0.0	0.0	0.9	(6)	0.8
210	6.4	0.2	0.0	0.0	6.5	(43)	0.8
240	2.4	0.2	0.0	0.0	2.6	(17)	1.1
270	0.3	0.0	0.0	0.0	0.3	(2)	0.6
300	0.2	0.0	0.0	0.0	0.2	(1)	0.8
330	0.2	0.0	0.0	0.0	0.2	(1)	1.0
360	0.2	0.2	0.0	0.0	0.3	(2)	1.5
Stille					11.8	(78)	
Total	73.0	9.9	4.2	1.1	100.0	(659)	
Midlere vind m/s	1.0	3.1	4.8	6.8			1.3

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10

FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind-retning	Klokkeslett 01	04	07	10	13	16	19	22	Vind-rose
30	3.2	0.0	0.0	0.0	0.0	0.0	0.0	3.2	2.0
60	9.7	3.2	3.2	22.6	6.7	16.1	0.0	6.5	10.1
90	58.1	67.7	61.3	35.5	20.0	6.5	48.4	61.3	44.7
120	6.5	6.5	9.7	6.5	0.0	6.5	6.5	3.2	5.5
150	0.0	0.0	3.2	0.0	0.0	0.0	0.0	3.2	1.1
180	3.2	3.2	0.0	0.0	0.0	3.2	6.5	3.2	2.2
210	9.7	6.5	12.9	3.2	43.3	29.0	3.2	9.7	13.9
240	6.5	3.2	3.2	19.4	26.7	25.8	22.6	6.5	12.0
270	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	1.1
300	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.5
330	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.3
360	0.0	3.2	0.0	0.0	0.0	3.2	0.0	0.0	0.5
Stille	3.2	6.5	6.5	12.9	3.3	3.2	9.7	3.2	6.1
Ant.obs	(31)	(31)	(31)	(31)	(30)	(31)	(31)	(31)	(742)
Midlere vind m/s	1.2	1.0	1.0	1.2	1.4	1.5	1.3	1.3	1.2

VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke 0.5 - 2.0 m/s
Klasse II: Vindstyrke 2.1 - 4.0 m/s
Klasse III: Vindstyrke 4.1 - 6.0 m/s
Klasse IV: Vindstyrke > 6.0 m/s

*) Vind-retning	Klasser I	II	III	IV	Total	Nobs	Midlere vind m/s
30	1.8	0.1	0.1	0.0	2.0	(15)	1.5
60	8.9	1.1	0.1	0.0	10.1	(75)	1.3
90	44.1	0.7	0.0	0.0	44.7	(332)	1.0
120	5.4	0.1	0.0	0.0	5.5	(41)	0.9
150	1.1	0.0	0.0	0.0	1.1	(8)	1.0
180	1.6	0.5	0.0	0.0	2.2	(16)	1.2
210	10.5	2.4	0.9	0.0	13.9	(103)	1.5
240	6.3	4.2	1.5	0.0	12.0	(89)	2.1
270	0.5	0.5	0.0	0.0	1.1	(8)	2.1
300	0.3	0.3	0.0	0.0	0.5	(4)	1.7
330	0.3	0.0	0.0	0.0	0.3	(2)	0.9
360	0.5	0.0	0.0	0.0	0.5	(4)	1.4
Stille					6.1	(45)	
Total	81.3	10.0	2.7	0.0	100.0	(742)	
Midlere vind m/s	1.0	2.7	4.6	0.0			1.2

*) Dette tallet angir sentrum av vindsektor

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09
Parameter: Vindstyrke
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011009	0.8	1.4	3.3	24	0	0	0
021009	0.4	1.3	3.2	24	0	0	0
031009	0.3	0.8	1.9	24	0	0	0
041009	0.7	2.3	4.7	24	0	0	0
051009	0.7	1.3	2.9	24	0	0	0
061009	0.7	1.0	1.4	24	0	0	0
071009	1.2	4.3	9.0	24	0	0	0
081009	0.3	1.2	2.5	24	0	0	0
091009	0.5	1.2	2.2	24	0	0	0
101009	0.5	1.0	1.8	24	0	0	0
111009	0.7	1.9	4.7	24	0	0	0
121009	0.7	1.5	3.1	24	0	0	0
131009	0.6	1.0	1.7	24	0	0	0
141009	0.5	0.9	1.2	24	0	0	0
151009	0.4	0.8	1.4	24	0	0	0
161009	0.9	2.2	4.3	24	0	0	0
171009	0.4	1.2	2.3	24	0	0	0
181009	0.5	0.8	1.6	24	0	0	0
191009	0.4	0.8	1.3	24	0	0	0
201009	0.4	0.8	1.6	24	0	0	0
211009	0.9	3.1	6.3	24	0	0	0
221009	0.9	2.7	4.9	24	0	0	0
231009	0.8	1.8	3.3	24	0	0	0
241009	0.6	2.9	6.2	24	0	0	0
251009	0.4	2.6	6.9	24	0	0	0
261009	0.4	0.8	1.6	24	0	0	0
271009	0.4	0.9	1.5	24	0	0	0
281009	0.3	0.7	1.2	24	0	0	0
291009	0.3	0.7	1.2	24	0	0	0
301009	0.6	1.0	1.6	24	0	0	0
311009	0.5	0.8	1.4	24	0	0	0

Midlere minimum måneden : 0.6 m/s
Middelverdi for måneden : 1.5 m/s
Stand.avvik for måneden : 1.3 m/s
Midlere maksimum måneden: 3.0 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09
Parameter: Vindstyrke
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Nobs	A n t a l l 99	Null	Peak
01	1.4	1.0	4.9	31	0	0	0
02	1.3	0.6	2.8	31	0	0	0
03	1.1	0.6	3.0	31	0	0	0
04	1.4	1.0	4.3	31	0	0	0
05	1.5	1.2	5.9	31	0	0	0
06	1.6	1.6	7.3	31	0	0	0
07	1.4	1.5	8.2	31	0	0	0
08	1.4	1.5	6.9	31	0	0	0
09	1.3	1.3	7.7	31	0	0	0
10	1.4	1.6	9.0	31	0	0	0
11	1.5	1.6	8.5	31	0	0	0
12	1.8	1.6	6.6	31	0	0	0
13	2.0	1.7	6.5	31	0	0	0
14	1.8	1.5	6.6	31	0	0	0
15	1.7	1.3	4.6	31	0	0	0
16	1.8	1.5	4.9	31	0	0	0
17	1.5	1.2	4.7	31	0	0	0
18	1.4	1.1	5.4	31	0	0	0
19	1.4	0.9	4.2	31	0	0	0
20	1.2	0.8	5.2	31	0	0	0
21	1.3	1.0	5.9	31	0	0	0
22	1.5	1.1	6.2	31	0	0	0
23	1.3	1.0	6.1	31	0	0	0
24	1.4	1.2	5.7	31	0	0	0

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09
Parameter: Vindstyrke
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H		Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. -	10.	744	744	100.00	100.00	
OVER	10.	0	744	0.00	100.00	0.00

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09
Parameter: Vindstyrke
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011109	0.5	2.7	10.2	24	0	0	0
021109	0.8	3.8	8.9	24	0	0	0
031109	0.8	2.5	8.0	24	0	0	0
041109	3.5	6.1	9.6	24	0	0	0
051109	1.1	5.1	7.9	24	0	0	0
061109	0.6	1.4	1.9	24	0	0	0
071109	0.8	4.0	6.6	24	0	0	0
081109	0.5	2.2	4.9	24	0	0	0
091109	0.6	1.1	1.6	24	0	0	0
101109	0.5	0.9	1.3	24	0	0	0
111109	0.3	0.9	1.5	24	0	0	0
121109	0.5	0.9	1.4	24	0	0	0
131109	0.6	1.4	3.8	24	0	0	0
141109	0.5	2.5	11.6	24	0	0	0
151109	0.3	1.3	2.9	24	0	0	0
161109	0.7	1.2	2.7	24	0	0	0
171109	0.9	3.1	6.5	24	0	0	0
181109	0.4	1.6	7.4	24	0	0	0
191109	0.2	0.6	1.2	24	0	0	0
201109	0.5	2.1	5.1	24	0	0	0
211109	0.4	1.4	3.1	24	0	0	0
221109	0.6	1.5	4.1	24	0	0	0
231109	0.3	0.8	1.3	24	0	0	0
241109	0.4	0.8	1.4	24	0	0	0
251109	0.7	2.5	9.0	24	0	0	0
261109	1.3	4.7	8.7	24	0	0	0
271109	0.3	0.9	1.5	24	0	0	0
281109	0.2	0.7	1.1	24	0	0	0
291109	0.3	0.8	1.4	24	0	0	0
301109	0.3	1.0	1.7	24	0	0	0

Midlere minimum måneden : 0.6 m/s
Middelverdi for måneden : 2.0 m/s
Stand.avvik for måneden : 2.0 m/s
Midlere maksimum måneden: 4.6 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09
Parameter: Vindstyrke
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Antall Nobs	99	Null	Peak
01	2.3	2.4	8.9	30	0	0	0
02	2.3	2.4	8.2	30	0	0	0
03	2.1	2.2	8.7	30	0	0	0
04	1.9	2.1	7.9	30	0	0	0
05	2.0	1.8	7.3	30	0	0	0
06	1.8	1.8	7.5	30	0	0	0
07	1.9	1.8	7.6	30	0	0	0
08	2.1	2.2	8.4	30	0	0	0
09	1.9	2.1	8.9	30	0	0	0
10	2.1	2.2	9.6	30	0	0	0
11	1.9	1.9	7.2	30	0	0	0
12	1.9	1.9	7.4	30	0	0	0
13	2.1	2.0	7.2	30	0	0	0
14	2.0	1.8	6.3	30	0	0	0
15	2.1	1.9	6.6	30	0	0	0
16	2.2	2.4	11.6	30	0	0	0
17	2.1	1.9	7.9	30	0	0	0
18	2.0	1.9	8.5	30	0	0	0
19	1.8	1.6	6.9	30	0	0	0
20	1.9	2.0	8.8	30	0	0	0
21	2.0	2.3	10.2	30	0	0	0
22	2.0	2.1	9.7	30	0	0	0
23	1.9	2.0	9.0	30	0	0	0
24	2.1	2.0	6.9	30	0	0	0

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09
Parameter: Vindstyrke
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H	Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. - 10.	718	718	99.72	99.72	
10. - 11.	1	719	0.14	99.86	0.28
11. - 12.	1	720	0.14	100.00	0.14
OVER 12.	0	720	0.00	100.00	0.00

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09
Parameter: Vindstyrke
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011209	0.7	1.0	1.4	24	0	0	0
021209	0.6	1.3	2.6	24	0	0	0
031209	0.9	4.4	8.4	24	0	0	0
041209	0.6	2.1	5.7	24	0	0	0
051209	0.8	4.6	9.5	24	0	0	0
061209	1.2	6.0	13.5	24	0	0	0
071209	0.7	1.8	4.2	24	0	0	0
081209	0.9	1.5	3.6	24	0	0	0
091209	0.8	1.3	4.1	24	0	0	0
101209	0.4	0.7	1.4	24	0	0	0
111209	0.6	0.8	1.2	24	0	0	0
121209	0.6	1.0	1.4	24	0	0	0
131209	0.2	0.8	1.4	24	0	0	0
141209	0.3	0.7	1.1	24	0	0	0
151209	0.5	0.8	1.4	24	0	0	0
161209	0.5	2.6	5.2	24	0	0	0
171209	2.0	3.3	5.9	24	0	0	0
181209	0.8	1.4	3.0	24	0	0	0
191209	0.0	0.8	1.5	9	15	1	1
201209	1.3	4.0	7.4	23	1	0	0
211209	0.7	1.2	1.8	24	0	0	0
221209	0.8	2.2	5.4	24	0	0	0
231209	0.6	1.6	3.4	24	0	0	0
241209	-0.1	1.6	6.4	21	3	2	3
251209	0.7	3.2	6.0	24	0	0	0
261209	0.4	1.0	2.8	24	0	0	0
271209	-0.1	0.9	1.6	17	7	1	2
281209	1.1	1.6	2.1	24	0	0	0
291209	0.0	0.5	1.6	12	12	7	7
301209	0.0	0.0	0.0	8	16	8	8
311209	0.0	0.9	1.2	17	7	2	2

Midlere minimum måneden : 0.6 m/s
Middelverdi for måneden : 1.9 m/s
Stand.avvik for måneden : 2.0 m/s
Midlere maksimum måneden: 3.7 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09
Parameter: Vindstyrke
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Nobs	A n t a l l 99	Null	Peak
01	2.0	1.4	5.0	29	2	1	1
02	1.9	1.5	5.9	29	2	0	0
03	1.6	1.2	6.4	29	2	0	0
04	1.5	1.3	5.9	29	2	0	0
05	1.3	0.9	3.6	29	2	0	0
06	1.4	1.1	5.3	27	4	0	0
07	1.6	1.4	6.5	28	3	1	1
08	1.7	1.6	6.3	29	2	2	2
09	1.6	1.5	7.1	26	5	0	0
10	1.7	1.7	6.9	28	3	1	1
11	2.0	2.2	7.8	28	3	1	1
12	1.8	1.9	7.2	29	2	2	3
13	1.7	1.7	6.0	29	2	3	3
14	1.7	1.5	5.7	29	2	2	2
15	1.8	1.5	5.7	29	2	1	2
16	2.0	2.2	9.7	29	2	2	2
17	2.1	2.4	11.8	28	3	1	1
18	2.5	2.9	13.5	28	3	1	1
19	2.5	2.8	11.2	28	3	0	0
20	2.1	2.5	10.8	30	1	2	2
21	2.4	2.6	12.6	28	3	0	0
22	2.2	2.5	11.4	28	3	0	0
23	2.2	2.4	11.5	29	2	1	1
24	2.2	2.6	13.2	28	3	0	0

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09
Parameter: Vindstyrke
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H	Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. - 10.	675	675	98.83	98.83	
10. - 11.	1	676	0.15	98.98	1.17
11. - 12.	4	680	0.59	99.56	1.02
12. - 13.	1	681	0.15	99.71	0.44
13. - 14.	2	683	0.29	100.00	0.29
OVER 14.	0	683	0.00	100.00	0.00

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10
Parameter: Vindstyrke
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
010110	0.6	2.5	5.9	24	0	0	0
020110	0.8	2.4	6.6	24	0	0	0
030110	0.9	1.3	1.8	24	0	0	0
040110	0.9	1.3	1.7	24	0	0	0
050110	0.8	1.8	5.5	24	0	0	0
060110	0.5	1.7	3.4	24	0	0	0
070110	1.2	1.5	1.8	24	0	0	0
080110	1.3	1.6	2.1	24	0	0	0
090110	1.1	1.4	1.8	24	0	0	0
100110	0.9	1.2	1.8	24	0	0	0
110110	0.8	1.1	1.6	24	0	0	0
120110	0.7	1.1	1.5	24	0	0	0
130110	0.9	3.6	6.1	24	0	0	0
140110	0.8	2.4	5.2	24	0	0	0
150110	0.7	1.1	2.2	24	0	0	0
160110	0.8	2.4	7.2	24	0	0	0
170110	0.5	2.7	6.7	24	0	0	0
180110	0.6	1.4	2.5	24	0	0	0
190110	0.7	1.1	1.6	24	0	0	0
200110	0.8	2.8	8.6	24	0	0	0
210110	0.4	1.5	3.7	24	0	0	0
220110	0.7	1.1	2.1	24	0	0	0
230110	0.4	0.8	1.4	24	0	0	0
240110	0.3	1.2	2.6	24	0	0	0
250110	0.9	1.3	1.8	24	0	0	0
260110	0.5	1.1	1.6	24	0	0	0
270110	0.4	1.4	2.4	15	9	0	0
280110	0.9	1.7	3.3	24	0	0	0
290110	0.6	1.6	2.7	24	0	0	0
300110	0.7	1.1	1.8	13	11	0	0
310110	0.6	1.5	3.6	18	6	0	0

Midlere minimum måneden : 0.7 m/s
Middelverdi for måneden : 1.7 m/s
Stand.avvik for måneden : 1.1 m/s
Midlere maksimum måneden: 3.3 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10
Parameter: Vindstyrke
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Nobs	A n t a l l 99	Null	Peak
01	1.7	1.1	5.2	30	1	0	0
02	1.9	1.4	6.7	30	1	0	0
03	1.8	1.2	6.6	30	1	0	0
04	1.5	1.0	6.2	29	2	0	0
05	1.5	0.9	5.5	29	2	0	0
06	1.8	1.1	5.1	29	2	0	0
07	1.7	1.1	4.7	30	1	0	0
08	1.6	0.9	4.4	30	1	0	0
09	1.6	0.8	4.2	30	1	0	0
10	1.5	0.9	4.9	30	1	0	0
11	1.6	1.0	5.3	30	1	0	0
12	1.6	1.5	8.6	30	1	0	0
13	1.7	1.4	7.0	30	1	0	0
14	1.7	1.5	6.1	30	1	0	0
15	1.7	1.2	5.3	30	1	0	0
16	1.6	0.8	3.7	31	0	0	0
17	1.5	0.8	5.0	30	1	0	0
18	1.6	1.0	5.8	30	1	0	0
19	1.5	0.7	3.9	30	1	0	0
20	1.5	0.9	3.9	30	1	0	0
21	1.7	1.2	5.6	30	1	0	0
22	1.7	1.5	5.8	30	1	0	0
23	1.9	1.6	7.2	30	1	0	0
24	1.8	1.2	5.2	30	1	0	0

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10
Parameter: Vindstyrke
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H		Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. -	10.	718	718	100.00	100.00	
OVER	10.	0	718	0.00	100.00	0.00

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10
Parameter: Vindstyrke
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
010210	0.4	0.9	1.9	22	2	0	0
020210	0.6	1.8	4.4	16	8	0	0
030210	0.8	1.5	3.8	24	0	0	0
040210	0.6	1.0	1.7	24	0	0	0
050210	0.5	0.8	1.3	24	0	0	0
060210	0.4	0.8	1.2	24	0	0	0
070210	0.4	1.0	2.3	24	0	0	0
080210	0.5	0.9	1.2	24	0	0	0
090210	0.8	1.8	3.8	24	0	0	0
100210	0.3	1.0	2.9	24	0	0	0
110210	0.4	0.7	1.4	24	0	0	0
120210	0.2	0.8	1.2	24	0	0	0
130210	0.4	0.9	1.5	24	0	0	0
140210	0.4	0.8	1.3	24	0	0	0
150210	0.3	2.0	7.1	24	0	0	0
160210	0.4	1.9	4.2	24	0	0	0
170210	0.6	1.0	1.5	24	0	0	0
180210	0.6	2.5	5.2	24	0	0	0
190210	0.4	2.1	5.3	24	0	0	0
200210	1.4	4.5	7.6	24	0	0	0
210210	0.0	0.4	2.0	24	0	8	8
220210	0.0	0.0	0.0	24	0	24	24
230210	0.0	0.9	3.4	24	0	12	12
240210	0.2	0.7	1.1	24	0	0	0
250210	0.2	1.6	5.0	24	0	0	0
260210	0.3	0.7	1.4	24	0	0	0
270210	0.3	2.0	5.8	24	0	0	0
280210	0.5	0.9	2.2	24	0	0	0

Midlere minimum måneden : 0.4 m/s
Middelverdi for måneden : 1.3 m/s
Stand.avvik for måneden : 1.2 m/s
Midlere maksimum måneden: 2.9 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10
Parameter: Vindstyrke
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Nobs	A n t a l l 99	Null	Peak
01	0.9	0.6	2.9	28	0	2	2
02	1.0	0.7	3.1	27	1	2	2
03	1.1	1.0	5.4	27	1	2	2
04	1.1	0.9	4.8	27	1	2	2
05	1.0	0.9	4.9	27	1	2	2
06	1.0	1.0	5.4	27	1	2	2
07	1.1	1.3	5.6	27	1	2	2
08	1.1	0.9	4.1	27	1	2	2
09	1.1	0.9	4.2	27	1	2	2
10	1.0	1.2	6.3	28	0	2	2
11	1.3	1.5	7.0	28	0	2	2
12	1.4	1.5	6.2	28	0	2	2
13	1.4	1.5	5.4	28	0	1	1
14	1.6	1.5	6.9	28	0	1	1
15	2.0	2.0	7.6	28	0	1	1
16	1.9	1.8	6.3	27	1	1	1
17	1.7	1.5	5.8	27	1	2	2
18	1.6	1.5	5.5	28	0	2	2
19	1.5	1.3	5.1	28	0	2	2
20	1.3	0.9	4.3	28	0	2	2
21	1.2	0.8	3.5	28	0	2	2
22	1.2	0.9	4.0	28	0	2	2
23	1.2	0.9	3.9	28	0	2	2
24	0.9	0.5	2.0	28	0	2	2

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10
Parameter: Vindstyrke
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H	Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. - 10.	662	662	100.00	100.00	
OVER 10.	0	662	0.00	100.00	0.00

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10
Parameter: Vindstyrke
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
010310	0.3	1.1	2.1	24	0	0	0
020310	0.6	1.2	2.1	24	0	0	0
030310	0.4	1.2	2.1	24	0	0	0
040310	0.5	1.0	1.8	24	0	0	0
050310	0.0	0.6	1.6	24	0	3	3
060310	0.3	0.8	1.6	24	0	0	0
070310	0.2	0.6	1.0	24	0	0	0
080310	0.4	0.8	1.6	24	0	0	0
090310	0.4	0.9	1.4	24	0	0	0
100310	0.3	0.8	1.4	24	0	0	0
110310	0.2	0.6	1.1	24	0	0	0
120310	0.4	1.3	3.8	24	0	0	0
130310	0.6	2.0	3.4	24	0	0	0
140310	1.0	1.8	2.6	24	0	0	0
150310	0.6	1.6	3.5	24	0	0	0
160310	0.3	2.3	4.7	24	0	0	0
170310	0.3	0.8	1.6	24	0	0	0
180310	0.3	0.7	1.0	24	0	0	0
190310	0.3	2.3	5.4	24	0	0	0
200310	1.0	2.3	5.7	24	0	0	0
210310	0.6	0.9	1.4	24	0	0	0
220310	0.3	1.1	3.2	24	0	0	0
230310	0.5	1.2	2.5	24	0	0	0
240310	0.3	0.9	2.9	24	0	0	0
250310	0.5	0.8	1.1	24	0	0	0
260310	0.6	1.0	1.7	24	0	0	0
270310	0.5	0.8	1.6	24	0	0	0
280310	0.5	1.1	2.3	24	0	0	0
290310	0.5	2.1	4.6	24	0	0	0
300310	0.5	1.4	3.1	24	0	0	0
310310	0.7	1.5	4.8	24	0	0	0

Midlere minimum måneden : 0.4 m/s
Middelverdi for måneden : 1.2 m/s
Stand.avvik for måneden : 0.9 m/s
Midlere maksimum måneden: 2.5 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10
Parameter: Vindstyrke
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Nobs	A n t a l l 99	Null	Peak
01	1.2	1.0	5.7	31	0	0	0
02	1.2	0.8	4.1	31	0	0	0
03	1.0	0.7	3.2	31	0	0	0
04	1.0	0.6	3.4	31	0	0	0
05	1.1	0.5	2.7	31	0	0	0
06	1.0	0.4	2.5	31	0	0	0
07	1.0	0.5	2.6	31	0	0	0
08	1.1	0.8	4.3	31	0	0	0
09	1.1	0.8	4.8	31	0	0	0
10	1.2	1.0	3.7	31	0	1	1
11	1.3	1.0	4.3	31	0	1	1
12	1.1	0.9	4.7	31	0	1	1
13	1.3	1.0	4.5	31	0	0	0
14	1.3	0.8	3.8	31	0	0	0
15	1.3	1.1	4.6	31	0	0	0
16	1.5	1.1	4.2	31	0	0	0
17	1.4	1.1	4.6	31	0	0	0
18	1.4	1.1	4.3	31	0	0	0
19	1.3	0.9	5.0	31	0	0	0
20	1.3	0.9	5.0	31	0	0	0
21	1.3	1.0	5.4	31	0	0	0
22	1.3	0.8	4.6	31	0	0	0
23	1.2	0.8	4.3	31	0	0	0
24	1.2	0.9	4.8	31	0	0	0

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10
Parameter: Vindstyrke
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H		Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. -	10.	744	744	100.00	100.00	
OVER	10.	0	744	0.00	100.00	0.00

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09
Parameter: Gust
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011009	2.2	3.6	6.8	24	0	0	0
021009	1.6	2.9	6.5	24	0	0	0
031009	1.2	2.4	5.9	24	0	0	0
041009	1.9	7.0	13.7	24	0	0	0
051009	1.9	3.2	8.7	24	0	0	0
061009	1.6	2.9	5.0	24	0	0	0
071009	2.5	9.9	17.4	24	0	0	0
081009	0.9	3.7	14.3	24	0	0	0
091009	1.9	3.0	7.5	24	0	0	0
101009	1.6	2.7	5.3	24	0	0	0
111009	1.9	4.5	8.7	24	0	0	0
121009	1.9	3.7	7.1	24	0	0	0
131009	1.9	2.4	3.4	24	0	0	0
141009	1.6	2.1	2.5	24	0	0	0
151009	1.2	2.0	3.1	24	0	0	0
161009	2.5	5.7	9.6	24	0	0	0
171009	1.6	3.1	5.6	24	0	0	0
181009	1.2	2.2	3.7	24	0	0	0
191009	1.2	2.1	3.7	24	0	0	0
201009	1.2	2.4	5.6	24	0	0	0
211009	2.5	7.7	13.4	24	0	0	0
221009	3.7	7.9	13.1	24	0	0	0
231009	2.5	4.9	7.8	24	0	0	0
241009	1.6	6.4	11.8	24	0	0	0
251009	1.6	6.9	14.6	24	0	0	0
261009	1.2	2.1	3.1	24	0	0	0
271009	1.2	2.1	2.8	24	0	0	0
281009	1.2	2.0	3.7	24	0	0	0
291009	1.2	1.9	2.8	24	0	0	0
301009	1.6	2.3	3.1	24	0	0	0
311009	1.2	2.1	4.0	24	0	0	0

Midlere minimum måneden : 1.7 m/s
Middelverdi for måneden : 3.8 m/s
Stand.avvik for måneden : 2.9 m/s
Midlere maksimum måneden: 7.2 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09
Parameter: Gust
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	A n t a l l Nobs	99	Null	Peak
01	3.6	2.4	10.9	31	0	0	0
02	3.4	1.9	8.4	31	0	0	0
03	3.0	1.7	7.8	31	0	0	0
04	3.6	2.8	11.5	31	0	0	0
05	4.0	3.3	14.6	31	0	0	0
06	4.0	3.5	13.7	31	0	0	0
07	3.6	3.1	16.2	31	0	0	0
08	3.4	3.2	14.6	31	0	0	0
09	3.7	3.5	16.5	31	0	0	0
10	3.8	3.4	17.4	31	0	0	0
11	4.0	3.3	15.9	31	0	0	0
12	4.5	3.4	14.3	31	0	0	0
13	4.7	3.7	15.2	31	0	0	0
14	4.5	3.4	14.6	31	0	0	0
15	4.3	3.1	13.7	31	0	0	0
16	4.5	3.2	12.4	31	0	0	0
17	4.2	3.0	11.2	31	0	0	0
18	3.7	2.2	9.6	31	0	0	0
19	3.4	2.3	9.9	31	0	0	0
20	3.1	1.9	10.6	31	0	0	0
21	3.5	2.3	10.6	31	0	0	0
22	4.0	3.0	14.3	31	0	0	0
23	3.4	2.3	11.2	31	0	0	0
24	3.5	2.4	11.5	31	0	0	0

Stasjon : Sauda met
Periode : 01.10.09 - 31.10.09
Parameter: Gust
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H		Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. -	10.	703	703	94.49	94.49	
10. -	11.	13	716	1.75	96.24	5.51
11. -	12.	8	724	1.08	97.31	3.76
12. -	13.	4	728	0.54	97.85	2.69
13. -	14.	6	734	0.81	98.66	2.15
OVER	14.	10	744	1.34	100.00	0.00

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09
Parameter: Gust
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011109	1.6	6.7	21.1	24	0	0	0
021109	2.5	11.1	19.3	24	0	0	0
031109	2.2	7.7	20.2	24	0	0	0
041109	9.9	15.5	24.6	24	0	0	0
051109	2.5	10.4	16.5	24	0	0	0
061109	1.9	2.9	4.7	24	0	0	0
071109	2.8	8.9	14.6	24	0	0	0
081109	1.9	5.5	12.1	24	0	0	0
091109	1.6	2.4	3.1	24	0	0	0
101109	1.9	2.6	3.7	24	0	0	0
111109	0.9	2.0	3.1	24	0	0	0
121109	1.6	2.3	3.7	24	0	0	0
131109	1.9	3.5	10.9	24	0	0	0
141109	1.6	7.3	24.2	24	0	0	0
151109	1.2	3.9	10.3	24	0	0	0
161109	2.2	3.7	11.2	24	0	0	0
171109	2.5	9.0	17.4	24	0	0	0
181109	1.2	4.5	16.5	24	0	0	0
191109	0.9	1.8	3.1	24	0	0	0
201109	1.6	5.6	13.1	24	0	0	0
211109	1.2	4.0	8.7	24	0	0	0
221109	1.9	3.8	8.4	24	0	0	0
231109	1.2	3.2	13.7	24	0	0	0
241109	1.2	2.0	3.1	24	0	0	0
251109	1.9	7.2	19.6	24	0	0	0
261109	2.8	12.7	19.3	24	0	0	0
271109	1.2	2.2	3.1	24	0	0	0
281109	0.9	1.8	2.8	24	0	0	0
291109	1.2	2.1	3.1	24	0	0	0
301109	1.2	2.4	3.1	24	0	0	0

Midlere minimum måneden : 2.0 m/s
Middelverdi for måneden : 5.3 m/s
Stand.avvik for måneden : 4.9 m/s
Midlere maksimum måneden: 11.3 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09
Parameter: Gust
Enhet : m/s

MIDLERE DØGNFORDELING

		Stand.		A n t a l l			
Time	Middel	avvik	Maks.	Nobs	99	Null	Peak
01	5.3	5.2	17.7	30	0	0	0
02	5.5	5.6	19.9	30	0	0	0
03	5.7	5.5	19.3	30	0	0	0
04	4.9	4.7	16.8	30	0	0	0
05	5.6	5.3	18.3	30	0	0	0
06	4.9	4.6	19.3	30	0	0	0
07	5.0	4.3	16.8	30	0	0	0
08	5.1	4.9	18.6	30	0	0	0
09	5.2	5.5	24.6	30	0	0	0
10	5.2	5.2	22.1	30	0	0	0
11	4.9	4.9	18.0	30	0	0	0
12	4.9	4.2	14.9	30	0	0	0
13	5.1	4.4	14.6	30	0	0	0
14	5.4	4.3	14.0	30	0	0	0
15	6.0	5.6	23.3	30	0	0	0
16	6.4	5.6	24.2	30	0	0	0
17	5.7	5.5	23.3	30	0	0	0
18	5.1	4.6	19.9	30	0	0	0
19	5.2	4.5	16.2	30	0	0	0
20	5.2	5.1	21.1	30	0	0	0
21	4.8	5.2	20.8	30	0	0	0
22	5.2	5.2	18.0	30	0	0	0
23	5.1	4.9	19.6	30	0	0	0
24	5.4	5.0	19.3	30	0	0	0

Stasjon : Sauda met
Periode : 01.11.09 - 30.11.09
Parameter: Gust
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall		Antall obs.		Prosent forekomst		
L - H		L-H	<H	L-H	<H	>L
0. -	10.	587	587	81.53	81.53	
10. -	11.	13	600	1.81	83.33	18.47
11. -	12.	17	617	2.36	85.69	16.67
12. -	13.	18	635	2.50	88.19	14.31
13. -	14.	24	659	3.33	91.53	11.81
OVER	14.	61	720	8.47	100.00	0.00

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09
Parameter: Gust
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			A n t a l l		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011209	1.6	2.2	2.8	24	0	0	0
021209	1.6	2.9	5.6	24	0	0	0
031209	2.8	10.1	19.0	24	0	0	0
041209	1.9	5.6	12.4	24	0	0	0
051209	1.9	10.8	19.9	24	0	0	0
061209	3.4	15.5	29.8	24	0	0	0
071209	1.9	5.2	16.5	24	0	0	0
081209	2.5	4.4	17.1	24	0	0	0
091209	1.9	3.5	10.6	24	0	0	0
101209	0.9	1.9	3.1	24	0	0	0
111209	1.2	2.2	7.1	24	0	0	0
121209	1.6	2.4	4.4	24	0	0	0
131209	0.9	2.0	3.1	24	0	0	0
141209	0.9	1.8	2.5	24	0	0	0
151209	1.2	1.9	2.8	24	0	0	0
161209	1.6	6.1	11.2	24	0	0	0
171209	4.0	7.4	13.4	24	0	0	0
181209	1.6	3.3	9.3	24	0	0	0
191209	0.3	2.1	4.4	9	15	0	0
201209	4.7	9.7	15.9	23	1	0	0
211209	1.9	2.6	3.4	24	0	0	0
221209	2.5	5.2	13.1	24	0	0	0
231209	1.6	4.0	6.8	24	0	0	0
241209	0.3	4.0	12.4	21	3	0	0
251209	2.2	7.1	13.7	24	0	0	0
261209	1.2	2.0	6.5	24	0	0	0
271209	0.3	2.4	5.0	17	7	0	0
281209	2.2	3.6	4.4	24	0	0	0
291209	0.3	1.7	3.7	12	12	0	0
301209	0.3	1.6	5.3	8	16	0	0
311209	0.3	1.9	2.5	17	7	0	0

Midlere minimum måneden : 1.7 m/s
Middelverdi for måneden : 4.6 m/s
Stand.avvik for måneden : 4.5 m/s
Midlere maksimum måneden: 9.3 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09
Parameter: Gust
Enhet : m/s

MIDLERE DØGNFORDELING

		Stand.		A n t a l l			
Time	Middel	avvik	Maks.	Nobs	99	Null	Peak
01	4.7	3.8	16.5	29	2	0	0
02	4.8	3.6	14.3	29	2	0	0
03	4.3	2.9	12.4	29	2	0	0
04	3.9	2.7	10.9	29	2	0	0
05	3.9	3.0	13.4	29	2	0	0
06	3.9	2.8	11.2	27	4	0	0
07	3.8	3.3	13.4	28	3	0	0
08	3.9	3.4	14.6	29	2	0	0
09	4.2	3.7	16.2	26	5	0	0
10	4.1	3.6	14.6	28	3	0	0
11	4.5	4.2	14.6	28	3	0	0
12	4.7	4.2	16.2	29	2	0	0
13	4.4	4.4	18.3	29	2	0	0
14	4.2	3.3	12.7	29	2	0	0
15	4.8	4.4	17.1	29	2	0	0
16	5.4	5.9	25.8	29	2	0	0
17	5.3	5.7	27.7	28	3	0	0
18	5.8	6.3	29.8	28	3	0	0
19	5.4	5.6	22.7	28	3	0	0
20	4.9	5.5	25.2	30	1	0	0
21	5.2	5.8	29.8	28	3	0	0
22	5.1	5.3	25.8	28	3	0	0
23	5.1	5.5	28.0	29	2	0	0
24	5.0	5.5	28.9	28	3	0	0

Stasjon : Sauda met
Periode : 01.12.09 - 31.12.09
Parameter: Gust
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall		Antall obs.		Prosent forekomst		
L - H		L-H	<H	L-H	<H	>L
0. -	10.	603	603	88.29	88.29	
10. -	11.	16	619	2.34	90.63	11.71
11. -	12.	12	631	1.76	92.39	9.37
12. -	13.	12	643	1.76	94.14	7.61
13. -	14.	11	654	1.61	95.75	5.86
OVER	14.	29	683	4.25	100.00	0.00

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10
Parameter: Gust
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
010110	1.6	5.6	11.8	24	0	0	0
020110	2.2	5.4	14.3	24	0	0	0
030110	1.9	2.5	3.1	24	0	0	0
040110	1.9	3.3	9.6	24	0	0	0
050110	1.9	4.1	9.9	24	0	0	0
060110	2.2	4.0	8.1	24	0	0	0
070110	2.2	2.7	3.4	24	0	0	0
080110	2.5	2.8	3.4	24	0	0	0
090110	2.5	2.8	3.7	24	0	0	0
100110	1.9	2.7	3.7	24	0	0	0
110110	2.2	4.2	21.1	24	0	0	0
120110	1.9	3.1	4.4	24	0	0	0
130110	2.8	8.2	16.8	24	0	0	0
140110	2.8	6.2	14.6	24	0	0	0
150110	1.9	3.0	8.1	24	0	0	0
160110	2.5	6.9	21.4	24	0	0	0
170110	1.9	6.8	15.2	24	0	0	0
180110	1.2	3.7	7.8	24	0	0	0
190110	1.6	2.3	3.1	24	0	0	0
200110	2.8	7.3	19.0	24	0	0	0
210110	1.2	4.2	8.4	24	0	0	0
220110	1.9	3.0	6.2	24	0	0	0
230110	1.6	2.5	4.0	24	0	0	0
240110	0.9	2.7	6.2	24	0	0	0
250110	1.9	2.7	4.0	24	0	0	0
260110	1.2	2.1	3.4	24	0	0	0
270110	0.9	4.4	9.3	14	10	0	0
280110	2.8	4.1	6.2	24	0	0	0
290110	1.6	3.3	5.6	24	0	0	0
300110	1.6	2.2	3.4	13	11	0	0
310110	1.6	3.2	6.2	18	6	0	0

Midlere minimum måneden : 1.9 m/s
Middelverdi for måneden : 4.0 m/s
Stand.avvik for måneden : 2.8 m/s
Midlere maksimum måneden: 8.6 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10
Parameter: Gust
Enhet : m/s

MIDLERE DØGNFORDELING

		Stand.		A n t a l l			
Time	Middel	avvik	Maks.	Nobs	99	Null	Peak
01	4.2	3.0	13.7	30	1	0	0
02	4.5	3.7	16.8	30	1	0	0
03	3.9	2.6	12.4	30	1	0	0
04	3.6	2.4	14.3	29	2	0	0
05	3.7	1.9	10.3	29	2	0	0
06	4.0	2.6	11.2	29	2	0	0
07	3.9	2.3	9.3	30	1	0	0
08	3.8	1.9	9.3	30	1	0	0
09	3.8	2.2	9.9	30	1	0	0
10	3.6	2.6	14.6	30	1	0	0
11	3.7	2.3	10.6	30	1	0	0
12	4.1	3.3	17.7	30	1	0	0
13	4.0	3.8	19.0	29	2	0	0
14	4.0	3.1	11.8	30	1	0	0
15	4.6	4.0	21.1	30	1	0	0
16	4.6	3.4	19.0	31	0	0	0
17	3.7	2.2	13.4	30	1	0	0
18	3.6	2.1	12.1	30	1	0	0
19	3.8	1.9	9.0	30	1	0	0
20	3.8	2.4	11.2	30	1	0	0
21	3.8	2.8	12.7	30	1	0	0
22	3.9	3.2	14.0	30	1	0	0
23	4.4	4.2	21.4	30	1	0	0
24	4.0	2.7	11.8	30	1	0	0

Stasjon : Sauda met
Periode : 01.01.10 - 31.01.10
Parameter: Gust
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall		Antall obs.		Prosent forekomst		
L - H		L-H	<H	L-H	<H	>L
0. -	10.	684	684	95.40	95.40	
10. -	11.	12	696	1.67	97.07	4.60
11. -	12.	6	702	0.84	97.91	2.93
12. -	13.	3	705	0.42	98.33	2.09
13. -	14.	3	708	0.42	98.74	1.67
OVER	14.	9	717	1.26	100.00	0.00

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10
Parameter: Gust
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
010210	0.9	2.2	4.0	22	2	0	0
020210	1.2	4.6	9.0	16	8	0	0
030210	2.5	4.0	9.3	24	0	0	0
040210	1.2	2.6	4.7	24	0	0	0
050210	1.6	2.5	5.9	24	0	0	0
060210	1.2	2.0	3.1	24	0	0	0
070210	1.2	2.3	4.0	24	0	0	0
080210	1.6	2.3	2.8	24	0	0	0
090210	1.9	4.2	8.4	24	0	0	0
100210	0.9	2.5	5.6	24	0	0	0
110210	1.2	2.0	3.4	24	0	0	0
120210	1.2	2.1	2.8	24	0	0	0
130210	1.2	2.4	3.4	24	0	0	0
140210	1.2	2.1	3.4	24	0	0	0
150210	1.2	5.5	13.4	24	0	0	0
160210	1.6	4.7	9.6	24	0	0	0
170210	1.9	2.8	3.7	24	0	0	0
180210	2.2	6.4	11.2	24	0	0	0
190210	1.6	5.4	10.9	24	0	0	0
200210	5.0	9.8	14.9	24	0	0	0
210210	0.0	1.4	3.7	24	0	6	6
220210	0.0	0.1	0.9	24	0	22	22
230210	0.0	2.2	7.1	24	0	10	10
240210	1.2	2.1	3.1	24	0	0	0
250210	0.9	3.8	8.4	24	0	0	0
260210	1.2	1.9	3.4	24	0	0	0
270210	1.6	4.6	11.8	24	0	0	0
280210	1.6	2.3	4.7	24	0	0	0

Midlere minimum måneden : 1.4 m/s
Middelverdi for måneden : 3.2 m/s
Stand.avvik for måneden : 2.5 m/s
Midlere maksimum måneden: 6.3 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10
Parameter: Gust
Enhet : m/s

MIDLERE DØGNFORDELING

		Stand.		A n t a l l			
Time	Middel	avvik	Maks.	Nobs	99	Null	Peak
01	2.6	1.5	6.8	28	0	2	2
02	2.8	2.0	9.9	27	1	2	2
03	2.7	1.9	10.6	27	1	2	2
04	2.8	1.9	9.6	27	1	2	2
05	2.6	2.0	10.9	27	1	2	2
06	2.7	2.1	10.3	27	1	2	2
07	2.8	2.4	11.2	27	1	2	2
08	3.0	2.2	9.0	27	1	1	1
09	3.0	2.2	10.6	27	1	1	1
10	2.9	2.5	11.8	28	0	2	2
11	3.1	2.8	11.5	28	0	2	2
12	3.4	3.0	11.8	28	0	1	1
13	3.5	2.8	10.9	28	0	1	1
14	3.9	3.0	13.7	28	0	1	1
15	4.6	3.8	14.9	28	0	1	1
16	4.5	3.6	12.4	27	1	1	1
17	3.9	2.9	10.6	27	1	1	1
18	3.9	3.1	11.8	28	0	2	2
19	3.7	2.7	9.6	28	0	1	1
20	3.1	1.9	8.1	28	0	2	2
21	3.0	2.0	7.8	28	0	1	1
22	3.0	2.3	9.3	28	0	2	2
23	3.3	2.3	8.7	28	0	2	2
24	2.6	1.4	5.9	28	0	2	2

Stasjon : Sauda met
Periode : 01.02.10 - 28.02.10
Parameter: Gust
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall		Antall obs.		Prosent forekomst		
L - H		L-H	<H	L-H	<H	>L
0. -	10.	643	643	97.13	97.13	
10. -	11.	9	652	1.36	98.49	2.87
11. -	12.	5	657	0.76	99.24	1.51
12. -	13.	2	659	0.30	99.55	0.76
13. -	14.	2	661	0.30	99.85	0.45
OVER	14.	1	662	0.15	100.00	0.00

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10
Parameter: Gust
Enhet : m/s

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

Dato	Min	*)Døgn-middel	Maks	Nobs	Antall 99	Antall Null	Antall Peak
010310	1.2	2.8	4.4	24	0	0	0
020310	1.9	3.0	6.8	24	0	0	0
030310	1.6	3.3	9.3	24	0	0	0
040310	1.9	2.6	4.4	24	0	0	0
050310	0.3	2.1	5.6	24	0	0	0
060310	0.9	1.8	2.8	24	0	0	0
070310	0.6	1.5	2.5	24	0	0	0
080310	1.2	2.3	3.7	24	0	0	0
090310	1.2	2.1	3.1	24	0	0	0
100310	1.2	2.9	19.3	24	0	0	0
110310	0.9	2.2	15.2	24	0	0	0
120310	1.6	3.8	8.1	24	0	0	0
130310	1.9	6.0	10.3	24	0	0	0
140310	3.7	5.9	8.4	24	0	0	0
150310	1.2	4.4	10.3	24	0	0	0
160310	0.9	4.6	9.0	24	0	0	0
170310	0.9	1.9	3.4	24	0	0	0
180310	1.2	2.1	2.8	24	0	0	0
190310	1.2	5.7	11.8	24	0	0	0
200310	1.9	5.8	12.4	24	0	0	0
210310	1.2	2.5	4.0	24	0	0	0
220310	1.2	2.9	7.8	24	0	0	0
230310	1.2	3.5	8.4	24	0	0	0
240310	1.2	2.2	5.9	24	0	0	0
250310	1.9	2.4	3.1	24	0	0	0
260310	2.2	2.8	4.0	24	0	0	0
270310	1.2	2.4	5.0	24	0	0	0
280310	1.6	3.0	5.6	24	0	0	0
290310	1.6	5.8	10.9	24	0	0	0
300310	1.2	3.7	8.1	24	0	0	0
310310	1.9	4.5	14.6	24	0	0	0

Midlere minimum måneden : 1.4 m/s
Middelverdi for måneden : 3.3 m/s
Stand.avvik for måneden : 2.3 m/s
Midlere maksimum måneden: 7.5 m/s

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10
Parameter: Gust
Enhet : m/s

MIDLERE DØGNFORDELING

Time	Middel	Stand. avvik	Maks.	Antall Nobs	99	Null	Peak
01	3.3	2.6	12.4	31	0	0	0
02	3.1	2.0	10.3	31	0	0	0
03	2.9	2.0	9.3	31	0	0	0
04	2.7	1.9	9.9	31	0	0	0
05	2.7	1.5	8.1	31	0	0	0
06	2.6	1.3	7.5	31	0	0	0
07	2.7	1.5	7.5	31	0	0	0
08	3.7	3.3	15.2	31	0	0	0
09	3.1	1.9	10.6	31	0	0	0
10	3.4	2.5	11.2	31	0	0	0
11	3.3	2.5	10.3	31	0	0	0
12	2.9	1.8	9.0	31	0	0	0
13	3.7	2.5	9.3	31	0	0	0
14	3.5	1.9	9.3	31	0	0	0
15	3.6	2.8	10.9	31	0	0	0
16	4.1	2.6	9.3	31	0	0	0
17	3.8	2.4	11.2	31	0	0	0
18	4.3	3.9	19.3	31	0	0	0
19	3.5	2.5	11.5	31	0	0	0
20	3.4	2.3	10.6	31	0	0	0
21	3.2	2.2	11.8	31	0	0	0
22	3.3	2.2	10.9	31	0	0	0
23	3.2	1.8	9.3	31	0	0	0
24	3.1	2.2	11.8	31	0	0	0

Stasjon : Sauda met
Periode : 01.03.10 - 31.03.10
Parameter: Gust
Enhet : m/s

FREKVENSFORDELING I INTERVALLER

Intervall L - H	Antall obs. L-H	<H	Prosent forekomst L-H	<H	>L
0. - 10.	726	726	97.58	97.58	
10. - 11.	9	735	1.21	98.79	2.42
11. - 12.	5	740	0.67	99.46	1.21
12. - 13.	1	741	0.13	99.60	0.54
13. - 14.	0	741	0.00	99.60	0.40
OVER 14.	3	744	0.40	100.00	0.00

Vedlegg C

Stabilitetsforhold

Stasjon : Sauda met
Parameter: Temperatur differanse (DT)
Enhet : Grader C
Periode : 01.11.09 - 28.02.10

STABILITETSKLASSER (%) FORDELT OVER DØGNET

Klasse I: Ustabil DT < -0.5 Grader C
Klasse II: Nøytral -0.5 < DT < 0.0 Grader C
Klasse III: Lett stabil 0.0 < DT < 0.5 Grader C
Klasse IV: Stabil 0.5 < DT Grader C

	Klasser			
Time	I	II	III	IV
01	0.0	68.3	26.8	4.9
02	0.0	68.3	29.3	2.4
03	0.0	73.2	24.4	2.4
04	0.0	68.3	26.8	4.9
05	0.0	68.3	24.4	7.3
06	0.0	75.6	19.5	4.9
07	0.0	70.7	26.8	2.4
08	0.0	65.9	29.3	4.9
09	0.0	63.4	31.7	4.9
10	0.0	70.7	24.4	4.9
11	0.0	80.5	17.1	2.4
12	2.4	80.5	12.2	4.9
13	0.0	80.5	12.2	7.3
14	2.4	78.0	14.6	4.9
15	2.4	70.7	22.0	4.9
16	0.0	73.2	19.5	7.3
17	0.0	65.9	26.8	7.3
18	0.0	68.3	29.3	2.4
19	0.0	65.9	29.3	4.9
20	0.0	70.7	24.4	4.9
21	0.0	68.3	29.3	2.4
22	0.0	70.7	26.8	2.4
23	0.0	65.9	34.1	0.0
24	0.0	65.9	29.3	4.9
Total	0.3	70.7	24.6	4.4

Antall obs : 984
Manglende obs: 1896

Kummulerte stabilitetsklasser (%) fordelt over døgnet

Time	IV	III	II	I
01	4.9	31.7	100.0	100.0
02	2.4	31.7	100.0	100.0
03	2.4	26.8	100.0	100.0
04	4.9	31.7	100.0	100.0
05	7.3	31.7	100.0	100.0
06	4.9	24.4	100.0	100.0
07	2.4	29.3	100.0	100.0
08	4.9	34.1	100.0	100.0
09	4.9	36.6	100.0	100.0
10	4.9	29.3	100.0	100.0
11	2.4	19.5	100.0	100.0
12	4.9	17.1	97.6	100.0
13	7.3	19.5	100.0	100.0
14	4.9	19.5	97.6	100.0
15	4.9	26.8	97.6	100.0
16	7.3	26.8	100.0	100.0
17	7.3	34.1	100.0	100.0
18	2.4	31.7	100.0	100.0
19	4.9	34.1	100.0	100.0
20	4.9	29.3	100.0	100.0
21	2.4	31.7	100.0	100.0
22	2.4	29.3	100.0	100.0
23	0.0	34.1	100.0	100.0
24	4.9	34.1	100.0	100.0

Stasjon : Sauda met
Parameter: Temperatur differanse (DT)
Enhet : Grader C
Periode : 01.11.09 - 30.11.09

STABILITETSKLASSER (%) FORDELT OVER DØGNET

Klasse I: Ustabil DT < -0.5 Grader C
Klasse II: Nøytral -0.5 < DT < 0.0 Grader C
Klasse III: Lett stabil 0.0 < DT < 0.5 Grader C
Klasse IV: Stabil 0.5 < DT Grader C

	Klasser			
Time	I	II	III	IV
01	0.0	76.9	23.1	0.0
02	0.0	76.9	23.1	0.0
03	0.0	76.9	23.1	0.0
04	0.0	76.9	23.1	0.0
05	0.0	84.6	15.4	0.0
06	0.0	84.6	15.4	0.0
07	0.0	84.6	15.4	0.0
08	0.0	84.6	15.4	0.0
09	0.0	69.2	30.8	0.0
10	0.0	69.2	30.8	0.0
11	0.0	92.3	7.7	0.0
12	0.0	92.3	7.7	0.0
13	0.0	84.6	15.4	0.0
14	0.0	84.6	15.4	0.0
15	0.0	84.6	15.4	0.0
16	0.0	76.9	15.4	7.7
17	0.0	61.5	30.8	7.7
18	0.0	61.5	38.5	0.0
19	0.0	69.2	30.8	0.0
20	0.0	69.2	30.8	0.0
21	0.0	69.2	30.8	0.0
22	0.0	69.2	23.1	7.7
23	0.0	69.2	30.8	0.0
24	0.0	76.9	15.4	7.7
Total	0.0	76.9	21.8	1.3

Antall obs : 312
Manglende obs: 408

Kummulerte stabilitetsklasser (%) fordelt over døgnet

Time	IV	III	II	I
01	0.0	23.1	100.0	100.0
02	0.0	23.1	100.0	100.0
03	0.0	23.1	100.0	100.0
04	0.0	23.1	100.0	100.0
05	0.0	15.4	100.0	100.0
06	0.0	15.4	100.0	100.0
07	0.0	15.4	100.0	100.0
08	0.0	15.4	100.0	100.0
09	0.0	30.8	100.0	100.0
10	0.0	30.8	100.0	100.0
11	0.0	7.7	100.0	100.0
12	0.0	7.7	100.0	100.0
13	0.0	15.4	100.0	100.0
14	0.0	15.4	100.0	100.0
15	0.0	15.4	100.0	100.0
16	7.7	23.1	100.0	100.0
17	7.7	38.5	100.0	100.0
18	0.0	38.5	100.0	100.0
19	0.0	30.8	100.0	100.0
20	0.0	30.8	100.0	100.0
21	0.0	30.8	100.0	100.0
22	7.7	30.8	100.0	100.0
23	0.0	30.8	100.0	100.0
24	7.7	23.1	100.0	100.0

Stasjon : Sauda met
Parameter: Temperatur differanse (DT)
Enhet : Grader C
Periode : 01.12.09 - 31.12.09

STABILITETSKLASSER (%) FORDELT OVER DØGNET

Klasse I: Ustabil DT < -0.5 Grader C
Klasse II: Nøytral -0.5 < DT < 0.0 Grader C
Klasse III: Lett stabil 0.0 < DT < 0.5 Grader C
Klasse IV: Stabil 0.5 < DT Grader C

	Klasser			
Time	I	II	III	IV
01	0.0	64.3	28.6	7.1
02	0.0	64.3	32.1	3.6
03	0.0	71.4	25.0	3.6
04	0.0	64.3	28.6	7.1
05	0.0	60.7	28.6	10.7
06	0.0	71.4	21.4	7.1
07	0.0	64.3	32.1	3.6
08	0.0	57.1	35.7	7.1
09	0.0	60.7	32.1	7.1
10	0.0	71.4	21.4	7.1
11	0.0	75.0	21.4	3.6
12	3.6	75.0	14.3	7.1
13	0.0	78.6	10.7	10.7
14	3.6	75.0	14.3	7.1
15	3.6	64.3	25.0	7.1
16	0.0	71.4	21.4	7.1
17	0.0	67.9	25.0	7.1
18	0.0	71.4	25.0	3.6
19	0.0	64.3	28.6	7.1
20	0.0	71.4	21.4	7.1
21	0.0	67.9	28.6	3.6
22	0.0	71.4	28.6	0.0
23	0.0	64.3	35.7	0.0
24	0.0	60.7	35.7	3.6
Total	0.4	67.9	25.9	5.8

Antall obs : 672
Manglende obs: 72

Kummulerte stabilitetsklasser (%) fordelt over døgnet

Time	IV	III	II	I
01	7.1	35.7	100.0	100.0
02	3.6	35.7	100.0	100.0
03	3.6	28.6	100.0	100.0
04	7.1	35.7	100.0	100.0
05	10.7	39.3	100.0	100.0
06	7.1	28.6	100.0	100.0
07	3.6	35.7	100.0	100.0
08	7.1	42.9	100.0	100.0
09	7.1	39.3	100.0	100.0
10	7.1	28.6	100.0	100.0
11	3.6	25.0	100.0	100.0
12	7.1	21.4	96.4	100.0
13	10.7	21.4	100.0	100.0
14	7.1	21.4	96.4	100.0
15	7.1	32.1	96.4	100.0
16	7.1	28.6	100.0	100.0
17	7.1	32.1	100.0	100.0
18	3.6	28.6	100.0	100.0
19	7.1	35.7	100.0	100.0
20	7.1	28.6	100.0	100.0
21	3.6	32.1	100.0	100.0
22	0.0	28.6	100.0	100.0
23	0.0	35.7	100.0	100.0
24	3.6	39.3	100.0	100.0

Vedlegg D

Vind og stabilitet

Delta T : Sauda met
Vind : Sauda met
Periode : 01.11.09 - 31.03.10
Enhet : Prosent

FREKVENSFORDELING SOM FUNKSJON AV VINDRETNING, VINDSTYRKE OG STABILITET

Klasse I: Ustabil DT < -0.5 Grader C
Klasse II: Nøytral -0.5 < DT < 0.0 Grader C
Klasse III: Lett stabil 0.0 < DT < 0.5 Grader C
Klasse IV: Stabil 0.5 < DT Grader C

Vindstille: U mindre eller lik 0.4 m/s

	0.0- 2.0 m/s				2.0- 4.0 m/s				4.0- 6.0 m/s				over 6.0 m/s				
Vind-retning	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	Rose
30	0.0	0.9	0.2	0.0	0.0	0.5	0.1	0.0	0.0	0.4	0.1	0.0	0.0	0.7	0.0	0.0	2.9
60	0.0	4.9	3.6	0.4	0.0	2.9	0.5	0.0	0.0	2.2	0.1	0.0	0.0	1.3	0.0	0.0	15.8
90	0.0	16.9	20.0	11.8	0.0	1.5	0.6	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	51.4
120	0.0	2.1	2.6	1.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1
150	0.0	0.5	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
180	0.0	0.3	0.5	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
210	0.0	3.5	2.6	0.4	0.0	1.0	0.8	0.0	0.0	1.0	0.4	0.0	0.0	0.1	0.0	0.0	9.7
240	0.0	2.3	1.2	0.1	0.0	1.0	1.5	0.0	0.0	0.5	0.4	0.0	0.0	0.4	0.0	0.0	7.3
270	0.0	0.3	0.2	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
300	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
330	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
360	0.0	0.3	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Stille	0.0	1.0	1.1	0.2													2.2
Total	0.0	33.0	32.7	14.6	0.0	7.5	3.9	0.4	0.0	4.4	1.0	0.0	0.0	2.4	0.0	0.0	100.0

Forekomst	80.4 %	11.8 %	5.3 %	2.4 %
Vindstyrke	1.0 m/s	2.8 m/s	4.9 m/s	8.2 m/s

Fordeling på stabilitetsklasser

	Klasse I	Klasse II	Klasse III	Klasse IV	
Forekomst	0.0 %	47.4 %	37.6 %	15.0 %	100.0 %

Antall obs. : 1647
Manglende obs.: 1977

Vedlegg E

Temperaturdata

Stasjon : Sauda met
Periode : 01.10.09 - 31.03.10
Parameter: TEMPERATUR
Enhet : GRADER C

MIDDEL-, MAKSIMUM- OG MINIMUMVERDIER

			Maks			Min			Midlere	
Måned	Nobs	Tmidl	T	Dag	Kl	T	Dag	Kl	Tmaks	Tmin
Okt 2009	31	6.2	13.0	23	14	-0.7	*14	06	9.5	3.2
Nov 2009	30	5.6	14.2	14	16	-1.7	30	23	8.2	3.3
Des 2009	31	0.1	10.6	6	18	-11.0	30	12	2.1	-1.8
Jan 2010	31	-3.9	7.1	*13	14	-14.9	* 8	02	-1.3	-6.6
Feb 2010	28	-2.6	6.8	27	15	-12.7	1	09	0.9	-5.8
Mar 2010	31	2.2	8.9	31	10	-8.6	4	08	5.0	0.0

FOREKOMST INNEN GITTE GRENSER

	T <-20.0		T <-15.0		T <-10.0		T < -5.0	
Måned	Døgn	Timer	Døgn	Timer	Døgn	Timer	Døgn	Timer
Okt 2009	0	0	0	0	0	0	0	0
Nov 2009	0	0	0	0	0	0	0	0
Des 2009	0	0	0	0	2	27	8	129
Jan 2010	0	0	0	0	6	89	21	311
Feb 2010	0	0	0	0	2	16	17	179
Mar 2010	0	0	0	0	0	0	5	37

Stasjon : Sauda met
Periode : 01.10.09 - 31.03.10
Parameter: TEMPERATUR
Enhet : GRADER C

MIDLERE MÅNEDSVIS DØGNFORDELING

Måned: Okt 2009 Klokkeslett

	01	04	07	10	13	16	19	22	
Middelverdi	5.2	5.1	4.7	5.3	8.2	9.1	6.9	5.7	
Stand.avvik	2.7	3.1	3.2	3.3	2.7	2.5	2.1	2.5	
Nobs	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(744)

Måned: Nov 2009 Klokkeslett

	01	04	07	10	13	16	19	22	
Middelverdi	5.5	5.3	5.3	5.1	6.2	7.0	6.0	5.2	
Stand.avvik	3.1	3.4	3.5	3.4	3.2	3.4	3.3	3.1	
Nobs	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(720)

Måned: Des 2009 Klokkeslett

	01	04	07	10	13	16	19	22	
Middelverdi	0.3	0.1	-0.2	-0.2	0.5	0.7	0.2	0.1	
Stand.avvik	4.8	4.8	5.0	5.1	5.3	5.1	5.0	5.1	
Nobs	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(744)

Måned: Jan 2010 Klokkeslett

	01	04	07	10	13	16	19	22	
Middelverdi	-4.2	-4.6	-4.5	-4.5	-3.3	-2.3	-3.7	-4.1	
Stand.avvik	5.1	4.6	4.6	5.0	4.8	4.6	4.5	4.7	
Nobs	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(744)

Måned: Feb 2010 Klokkeslett

	01	04	07	10	13	16	19	22	
Middelverdi	-3.6	-4.2	-4.3	-3.9	-1.1	0.6	-1.6	-2.6	
Stand.avvik	3.2	3.3	3.3	3.7	3.3	3.0	2.7	2.8	
Nobs	(28)	(28)	(28)	(28)	(28)	(28)	(28)	(28)	(672)

Måned: Mar 2010 Klokkeslett

	01	04	07	10	13	16	19	22	
Middelverdi	1.3	1.0	0.7	1.5	3.3	4.6	3.5	2.3	
Stand.avvik	3.4	3.5	3.5	3.8	2.5	2.4	2.8	2.7	
Nobs	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(744)

Vedlegg F

Svevestøv

Stasjon : Søndenålia (saud
Periode : 01.10.09 - 31.10.09
Parameter: PM10
Enhet : ug/m3

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011009	0.0	5.2	15.0	24	0	3	3
021009	0.0	7.8	18.0	24	0	1	1
031009	1.0	12.0	27.0	24	0	0	0
041009	1.0	6.2	14.0	24	0	0	0
051009	0.0	8.0	19.0	24	0	2	2
061009	1.0	14.7	44.0	24	0	0	0
071009	6.0	13.2	29.0	24	0	0	0
081009	0.0	6.7	19.0	24	0	2	2
091009	2.0	15.7	115.0	24	0	0	0
101009	3.0	12.0	39.0	24	0	0	0
111009	0.0	3.8	12.0	24	0	5	5
121009	0.0	8.1	27.0	24	0	4	4
131009	2.0	15.8	36.0	24	0	0	0
141009	1.0	19.9	56.0	24	0	0	0
151009	1.0	26.4	78.0	24	0	0	0
161009	0.0	7.9	32.0	24	0	2	2
171009	0.0	15.2	49.0	24	0	1	1
181009	0.0	20.1	59.0	24	0	1	1
191009	4.0	46.5	234.0	24	0	0	0
201009	0.0	39.8	137.0	24	0	1	1
211009	1.0	8.5	28.0	24	0	0	0
221009	0.0	6.3	30.0	24	0	1	1
231009	0.0	4.5	18.0	24	0	2	2
241009	0.0	2.7	9.0	24	0	4	4
251009	0.0	5.5	21.0	24	0	9	9
261009	2.0	16.4	46.0	24	0	0	0
271009	2.0	23.6	53.0	24	0	0	0
281009	1.0	17.8	39.0	24	0	0	0
291009	2.0	23.7	59.0	24	0	0	0
301009	2.0	20.5	47.0	24	0	0	0
311009	1.0	25.0	69.0	24	0	0	0

Midlere minimum måneden : 1.1 ug/m3
Middelverdi for måneden : 14.8 ug/m3
Stand.avvik for måneden : 19.4 ug/m3
Midlere maksimum måneden: 47.7 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Søndenålia (saud
Periode : 01.11.09 - 30.11.09
Parameter: PM10
Enhet : ug/m3

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011109	0.0	11.7	42.0	24	0	3	3
021109	0.0	5.0	17.0	24	0	3	3
031109	0.0	4.8	16.0	24	0	3	3
041109	1.0	4.7	10.0	24	0	0	0
051109	0.0	4.9	23.0	24	0	3	3
061109	2.0	29.0	93.0	24	0	0	0
071109	0.0	6.9	31.0	24	0	3	3
081109	0.0	6.9	22.0	24	0	3	3
091109	6.0	25.2	56.0	24	0	0	0
101109	2.0	31.8	86.0	24	0	0	0
111109	1.0	41.6	125.0	24	0	0	0
121109	5.0	26.4	60.0	24	0	0	0
131109	1.0	16.0	40.0	24	0	0	0
141109	0.0	6.9	17.0	24	0	1	1
151109	0.0	10.5	30.0	24	0	1	1
161109	0.0	17.2	54.0	24	0	1	1
171109	0.0	6.0	29.0	24	0	4	4
181109	3.0	12.6	27.0	24	0	0	0
191109	2.0	14.5	35.0	24	0	0	0
201109	1.0	12.0	31.0	24	0	0	0
211109	0.0	24.2	55.0	24	0	1	1
221109	0.0	23.2	46.0	24	0	1	1
231109	2.0	15.4	27.0	24	0	0	0
241109	8.0	17.5	28.0	24	0	0	0
251109	1.0	14.1	87.0	24	0	0	0
261109	0.0	19.5	46.0	24	0	1	1
271109	0.0	12.8	31.0	24	0	1	1
281109	1.0	14.2	42.0	24	0	0	0
291109	9.0	19.0	38.0	24	0	0	0
301109	0.0	15.3	28.0	24	0	1	1

Midlere minimum måneden : 1.5 ug/m3
Middelverdi for måneden : 15.7 ug/m3
Stand.avvik for måneden : 15.4 ug/m3
Midlere maksimum måneden: 42.4 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Søndenålia (saud
Periode : 01.12.09 - 31.12.09
Parameter: PM10
Enhet : ug/m3

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
011209	2.0	22.9	54.0	24	0	0	0
021209	2.0	18.3	39.0	24	0	0	0
031209	0.0	5.4	39.0	24	0	2	2
041209	0.0	17.2	62.0	24	0	2	2
051209	0.0	3.6	21.0	24	0	1	1
061209	0.0	4.6	15.0	24	0	2	2
071209	0.0	7.3	25.0	24	0	1	1
081209	2.0	16.9	51.0	24	0	0	0
091209	1.0	10.5	23.0	24	0	0	0
101209	0.0	14.9	33.0	24	0	1	1
111209	2.0	20.9	43.0	24	0	0	0
121209	0.0	28.0	64.0	24	0	1	1
131209	2.0	21.0	46.0	24	0	0	0
141209	1.0	23.0	49.0	24	0	0	0
151209	6.0	25.3	57.0	24	0	0	0
161209	1.0	5.7	11.0	24	0	0	0
171209	1.0	10.6	29.0	24	0	0	0
181209	1.0	34.2	72.0	24	0	0	0
191209	8.0	24.3	52.0	24	0	0	0
201209	3.0	15.6	52.0	24	0	0	0
211209	5.0	25.8	54.0	24	0	0	0
221209	0.0	15.8	37.0	24	0	1	1
231209	1.0	14.7	40.0	24	0	0	0
241209	4.0	15.1	31.0	24	0	0	0
251209	0.0	8.5	28.0	24	0	2	2
261209	2.0	13.5	38.0	24	0	0	0
271209	1.0	16.2	35.0	24	0	0	0
281209	0.0	13.7	31.0	24	0	1	1
291209	4.0	18.5	49.0	24	0	0	0
301209	2.0	26.1	48.0	24	0	0	0
311209	0.0	30.7	65.0	24	0	1	1

Midlere minimum måneden : 1.6 ug/m3
Middelverdi for måneden : 17.1 ug/m3
Stand.avvik for måneden : 14.5 ug/m3
Midlere maksimum måneden: 41.7 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Søndenålia (saud
Periode : 01.01.10 - 31.01.10
Parameter: PM10
Enhet : ug/m3

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

Dato	Min	*)Døgn-middel	Maks	Nobs	Antall 99	Antall Null	Antall Peak
010110	3.0	27.0	246.0	23	1	0	0
020110	2.0	25.0	57.0	24	0	0	0
030110	5.0	23.4	51.0	24	0	0	0
040110	2.0	23.5	44.0	24	0	0	0
050110	1.0	19.3	57.0	24	0	0	0
060110	1.0	21.8	61.0	24	0	0	0
070110	6.0	27.2	47.0	24	0	0	0
080110	4.0	26.5	47.0	24	0	0	0
090110	3.0	32.2	57.0	24	0	0	0
100110	2.0	30.8	52.0	24	0	0	0
110110	3.0	26.9	54.0	23	1	0	0
120110	1.0	35.0	129.0	24	0	0	0
130110	0.0	7.0	29.0	24	0	1	1
140110	0.0	12.1	49.0	24	0	2	2
150110	7.0	32.9	66.0	24	0	0	0
160110	1.0	13.0	42.0	24	0	0	0
170110	1.0	11.6	28.0	24	0	0	0
180110	2.0	17.2	42.0	24	0	0	0
190110	5.0	16.2	31.0	24	0	0	0
200110	0.0	6.7	23.0	24	0	1	1
210110	2.0	9.3	29.0	24	0	0	0
220110	1.0	15.9	38.0	24	0	0	0
230110	2.0	14.8	33.0	24	0	0	0
240110	4.0	18.4	35.0	24	0	0	0
250110	4.0	18.8	51.0	24	0	0	0
260110	3.0	20.6	51.0	24	0	0	0
270110	0.0	16.3	47.0	24	0	1	1
280110	1.0	13.9	35.0	24	0	0	0
290110	2.0	12.3	26.0	24	0	0	0
300110	1.0	20.3	49.0	24	0	0	0
310110	9.0	20.7	42.0	24	0	0	0

Midlere minimum måneden : 2.5 ug/m3
Middelverdi for måneden : 19.9 ug/m3
Stand.avvik for måneden : 17.9 ug/m3
Midlere maksimum måneden: 53.2 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Søndenålia (saud
Periode : 01.02.10 - 28.02.10
Parameter: PM10
Enhet : ug/m3

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

		*)Døgn-			Antall		
Dato	Min	middel	Maks	Nobs	99	Null	Peak
010210	7.0	22.5	56.0	24	0	0	0
020210	0.0	21.1	51.0	24	0	1	1
030210	2.0	15.4	40.0	24	0	0	0
040210	4.0	36.8	95.0	24	0	0	0
050210	5.0	21.5	46.0	24	0	0	0
060210	4.0	22.5	44.0	24	0	0	0
070210	1.0	19.4	65.0	24	0	0	0
080210	1.0	24.4	61.0	24	0	0	0
090210	0.0	15.4	52.0	24	0	1	1
100210	0.0	18.5	46.0	24	0	2	2
110210	3.0	27.3	74.0	24	0	0	0
120210	1.0	17.1	53.0	24	0	0	0
130210	1.0	24.0	70.0	24	0	0	0
140210	1.0	37.2	122.0	24	0	0	0
150210	0.0	14.8	61.0	24	0	4	4
160210	1.0	10.7	35.0	24	0	0	0
170210	10.0	22.8	38.0	24	0	0	0
180210	0.0	6.5	25.0	24	0	1	1
190210	6.0	14.2	30.0	24	0	0	0
200210	4.0	11.8	25.0	24	0	0	0
210210	10.0	22.9	40.0	24	0	0	0
220210	13.0	44.3	93.0	24	0	0	0
230210	4.0	18.5	66.0	24	0	0	0
240210	2.0	31.8	105.0	24	0	0	0
250210	0.0	10.8	43.0	24	0	4	4
260210	13.0	30.0	65.0	24	0	0	0
270210	2.0	11.7	36.0	24	0	0	0
280210	1.0	13.0	35.0	24	0	0	0

Midlere minimum måneden : 3.4 ug/m3
Middelverdi for måneden : 21.0 ug/m3
Stand.avvik for måneden : 19.0 ug/m3
Midlere maksimum måneden: 56.1 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Søndenålia (saud
Periode : 01.03.10 - 31.03.10
Parameter: PM10
Enhet : ug/m3

DØGNLIGE MINIMUM, MIDDEL- OG MAKSIMUMVERDIER

Dato	Min	*)Døgn-middel	Maks	Nobs	Antall 99	Antall Null	Antall Peak
010310	0.0	12.7	31.0	24	0	1	1
020310	1.0	14.6	39.0	24	0	0	0
030310	1.0	11.2	25.0	24	0	0	0
040310	3.0	16.4	45.0	24	0	0	0
050310	1.0	20.3	64.0	24	0	0	0
060310	0.0	24.5	60.0	24	0	1	1
070310	7.0	24.1	63.0	24	0	0	0
080310	2.0	22.7	65.0	24	0	0	0
090310	3.0	29.4	62.0	24	0	0	0
100310	23.0	38.2	53.0	24	0	0	0
110310	6.0	29.0	53.0	24	0	0	0
120310	1.0	12.5	39.0	24	0	0	0
130310	0.0	5.6	13.0	24	0	3	3
140310	0.0	9.2	37.0	24	0	3	3
150310	2.0	10.9	32.0	24	0	0	0
160310	3.0	12.4	23.0	24	0	0	0
170310	1.0	14.5	33.0	24	0	0	0
180310	2.0	16.1	48.0	24	0	0	0
190310	2.0	13.6	36.0	24	0	0	0
200310	3.0	14.2	26.0	24	0	0	0
210310	0.0	8.6	19.0	24	0	1	1
220310	5.0	23.5	75.0	24	0	0	0
230310	0.0	10.0	29.0	24	0	1	1
240310	2.0	12.1	29.0	24	0	0	0
250310	3.0	30.4	77.0	24	0	0	0
260310	3.0	37.5	72.0	24	0	0	0
270310	2.0	18.1	45.0	24	0	0	0
280310	0.0	6.4	17.0	24	0	1	1
290310	2.0	7.8	16.0	24	0	0	0
300310	3.0	9.0	24.0	24	0	0	0
310310	0.0	7.3	19.0	24	0	3	3

Midlere minimum måneden : 2.6 ug/m3
Middelverdi for måneden : 16.9 ug/m3
Stand.avvik for måneden : 14.6 ug/m3
Midlere maksimum måneden: 40.9 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Midlere minimum hele perioden: 2.1 ug/m3
Middelverdi for hele perioden: 17.5 ug/m3
Stand.avvik for hele perioden: 17.0 ug/m3
Midlere maksimum hele perioden: 46.9 ug/m3

*) Døgnet er midlet fra kl 01 - 24

Stasjon : Søndenålia (saud
Periode : 01.10.09 - 31.03.10
Parameter: PM10
Enhet : ug/m3

MIDLERE DØGNFORDELING

		Stand.			A n t a l l		
Time	Middel	avvik	Maks.	Nobs	99	Null	Peak
01	15.3	20.2	246.0	182	0	6	6
02	13.3	12.1	101.0	182	0	4	4
03	9.0	7.5	41.0	182	0	5	5
04	7.8	7.1	42.0	182	0	4	4
05	7.2	6.0	38.0	182	0	4	4
06	5.8	6.0	40.0	182	0	8	8
07	6.4	5.8	36.0	182	0	7	7
08	9.1	6.8	40.0	182	0	8	8
09	12.3	10.2	56.0	182	0	7	7
10	15.0	12.3	72.0	182	0	3	3
11	17.3	13.6	76.0	181	1	5	5
12	18.1	16.1	93.0	182	0	11	11
13	18.0	13.9	70.0	182	0	12	12
14	19.8	15.9	73.0	181	1	5	5
15	21.9	18.9	99.0	182	0	7	7
16	26.7	26.3	234.0	182	0	4	4
17	30.1	25.6	183.0	182	0	2	2
18	29.7	22.2	122.0	182	0	2	2
19	27.5	17.9	103.0	182	0	1	1
20	25.4	16.4	93.0	182	0	1	1
21	24.5	16.1	107.0	182	0	0	0
22	22.6	16.4	129.0	182	0	2	2
23	21.3	15.7	100.0	182	0	4	4
24	15.7	11.8	73.0	182	0	3	3

Stasjon : Søndenålia (saud
Periode : 01.10.09 - 31.03.10
Parameter: PM10
Enhet : ug/m3

FREKVENSFORDELING I INTERVALLER

Intervall L - H	Antall obs. L-H	Antall obs. <H	Prosent forekomst L-H	Prosent forekomst <H	Prosent forekomst >L
0. - 10.	1912	1912	43.79	43.79	
10. - 20.	1071	2983	24.53	68.32	56.21
20. - 25.	328	3311	7.51	75.84	31.68
25. - 50.	871	4182	19.95	95.79	24.16
50. - 75.	146	4328	3.34	99.13	4.21
75. - 100.	21	4349	0.48	99.61	0.87
100. - 125.	12	4361	0.27	99.89	0.39
125. - 150.	2	4363	0.05	99.93	0.11
150. - 200.	1	4364	0.02	99.95	0.07
200. - 250.	2	4366	0.05	100.00	0.05
OVER 250.	0	4366	0.00	100.00	0.00

Vedlegg G

Metallanalyser

NILU Norsk institutt for luftforskning
Norwegian Institute for Air Research

Målerapport nr. U-2317-10

Oppdragsgiver: NILU v/Ivar Haugsbakk

Prosjekt nr.: O-108070

Prøvetaking:

Sted: Sauda
Ansvar: NILU
Kommentar: Prøver for perioden: 06.10.09 – 04.01.10

Prøveinformasjon:

Prøvetype: Luft (Kleinfiltergerät)
Prøven mottatt:
Kommentar:

Analyser:

Utført av: Norsk institutt for luftforskning
Postboks 100
N-2027 KJELLER

Målemetode: NILU-U-47: Forskrift for måling av masse svevestøv, hovedkomponenter og tungmetaller i svevestøv i luft med sierra dichotomous eller NILUs to-filterprøvetaker.

NILU-U-65: Forskrift for bestemmelse av Hg i prøver av geologisk materiale og partikulært materiale på filter ved kalddampgenerering/atomfluorscensspektrofotometri.

Måleusikkerhet:

Kommentarer: Resultatene er korrigert for filterblank, filterkvalitet teflon zefluor. Deteksjonsgrensen er basert på 3S for filterblank unntatt for Cr der deteksjonsgrensen er basert på 1 standardavvik.

Norsk Institutt for Luftforskning
Avdeling for Uorganisk Analyse
2007 KJELLER

NILU ICPMS RAPPORT

Dato: 10/04/26
Side: 1

Prøveidentifikasjon	Prøve dato		Nilu id.	Prøve-type	Filt del	Luft vol	Utv.vol	ENHET	Pb	Cd	Cu	Zn	Cr	Ni	Co	Fe	Mn	V	As	
Sauda	09/10/06	09/10/07	O-108070	fp-t		55.16	35.	ng/m3	7.51	0.212	0.79	17.33	0.98	0.14	0.184		430.32		0.614	
Sauda	09/10/09	09/10/10	O-108070	fp-t		55.16	35.	ng/m3	2.49	0.169	1.10	8.77	0.16	-0.13	0.137		253.60		0.815	
Sauda	09/10/12	09/10/13	O-108070	fp-t		55.16	35.	ng/m3	0.96	0.091	1.12	-7.46	2.33	0.82	0.057		51.55		0.219	
Sauda	09/10/15	10/09/16	O-108070	fp-t		55.17	35.	ng/m3	12.44	0.487	4.89	74.42	7.45	4.79	4.240		4367.41		0.798	
Sauda	09/10/18	09/10/19	O-108070	fp-t		55.16	35.	ng/m3	6.12	0.364	1.63	38.03	1.44	1.10	0.551		1645.48		1.049	
Sauda	09/10/21	10/09/22	O-108070	fp-t		55.17	35.	ng/m3	2.49	0.085	0.72	-7.46	1.27	0.74	0.179		134.16		0.196	
Sauda	09/10/27	09/10/28	O-108070	fp-t		24.43	35.	ng/m3	18.33	0.456	5.96	68.50	6.30	3.69	4.310		5249.68		1.834	
Sauda	09/10/30	09/10/31	O-108070	fp-t		55.17	35.	ng/m3	3.54	0.224	2.31	19.72	1.64	0.60	0.720		958.13		0.546	
Sauda	09/11/02	09/11/03	O-108070	fp-t		55.17	35.	ng/m3	2.25	0.133	0.30	14.77	0.61	-0.13	0.157		290.04		0.171	
Sauda	09/11/05	09/11/06	O-108070	fp-t		55.16	35.	ng/m3	2.15	0.128	0.41	15.71	0.27	-0.13	-0.027		19.90		0.069	
Sauda	09/11/08	09/11/09	O-108070	fp-t		55.16	35.	ng/m3	4.38	0.104	0.69	15.91	0.54	-0.13	0.115		243.70		0.265	
Sauda	09/11/11	09/11/12	O-108070	fp-t		55.17	35.	ng/m3	12.44	0.323	4.42	59.39	3.59	2.43	3.022		2025.83		1.246	
Sauda	09/11/17	09/11/18	O-108070	fp-t		55.16	35.	ng/m3	4.97	0.182	1.93	19.28	1.21	0.29	0.142		224.10		0.177	
Sauda	09/11/20	09/11/21	O-108070	fp-t		55.17	35.	ng/m3	2.13	0.128	0.40	-7.46	0.97	0.41	0.077		186.50		0.197	
Sauda	09/11/23	09/11/24	O-108070	fp-t		55.16	35.	ng/m3	7.62	0.385	1.68	36.26	1.25	0.52	0.466		908.17		0.501	
Sauda	09/11/26	09/11/27	O-108070	fp-t		55.16	35.	ng/m3	2.75	0.210	0.32	27.30	1.27	0.24	0.083		277.40		0.119	
Sauda	09/11/29	09/11/30	O-108070	fp-t		22.27	35.	ng/m3	5.12	0.503	0.81	35.18	0.57	-0.33	0.193		493.93		2.166	
Sauda	09/12/02	09/12/03	O-108070	fp-t		55.17	36.	ng/m3	2.06	0.221	1.62	18.29	0.73	-0.14	0.159		95.06		0.820	
Sauda	09/12/08	09/12/09	O-108070	fp-t		55.17	35.	ng/m3	5.38	0.191	1.59	14.02	1.44	0.39	0.402		338.82		0.355	
Sauda	09/12/11	09/12/12	O-108070	fp-t		32.63	35.	ng/m3	3.44	0.398	4.23	32.40	1.38	-0.23	0.259		193.05		1.958	
Sauda	09/12/14	09/12/15	O-108070	fp-t		38.28	35.	ng/m3	12.76	0.450	3.98	63.34	2.58	0.69	0.834		756.12		0.859	
Sauda	09/12/17	09/12/18	O-108070	fp-t		55.17	35.	ng/m3	1.56	0.152	0.44	8.71	0.41	-0.13	0.038		12.39		0.125	
Sauda	09/12/20	09/12/21	O-108070	fp-t		55.16	35.	ng/m3	2.97	0.108	0.34	10.91	0.54	0.26	-0.027		60.91		0.144	
Sauda	09/12/23	09/12/24	O-108070	fp-t		55.16	35.	ng/m3	3.57	0.192	1.07	16.36	0.21	-0.13	0.189		239.77		0.733	
Sauda	09/12/29	09/12/30	O-108070	fp-t		33.76	35.	ng/m3	3.30	0.354	0.90	29.20	1.22	-0.22	-0.044		24.45		0.915	
Sauda	10/01/04	10/01/05	O-108070	fp-t		28.09	35.	ng/m3	4.82	0.415	2.13	35.63	3.54	1.25	0.104		607.65		0.374	

Prosjektnr:	O-108070		
Prøve ID	**Dato**	**Kons. Hg**	**Enhet**
Sauda			
Sauda	2-3/10-09	4.31	pg/m3
Sauda	6-7/10-09	7.48	pg/m3
Sauda	9-10/10-09	4.15	pg/m3
Sauda	12-13/10-09	3.38	pg/m3
Sauda	15-16/10-09	16.02	pg/m3
Sauda	18-19/10-09	6.87	pg/m3
Sauda	21-22/10-09	4.42	pg/m3
Sauda	26-27/10-09	7.35	pg/m3
Sauda	27-28/10-09	14.80	pg/m3
Sauda	30-31/10-09	7.66	pg/m3
Sauda	2-3/11-09	2.82	pg/m3
Sauda	5-6/11-09	1.01	pg/m3
Sauda	11-12/11-09	9.73	pg/m3
Sauda	17-18/11-09	3.00	pg/m3
Sauda	20-21/11-09	8.59	pg/m3
Sauda	23-24/11-09	5.75	pg/m3
Sauda	8-9/12-09	3.26	pg/m3
Sauda	11-12/12-09	2.91	pg/m3
Sauda	14-15/12-09	9.00	pg/m3
Sauda	17-18/12-09	3.58	pg/m3
Sauda	20-21/12-09	2.01	pg/m3
Sauda	23-24/12-09	10.36	pg/m3
Sauda	29-30/12-09	3.34	pg/m3
Sauda	4-5/1-10	6.74	pg/m3

Norsk institutt for luftforskning
Norwegian Institute for Air Research

Målerapport nr. U-2402-10

Oppdragsgiver: NILU v/IH

Prosjekt nr.: O-108070

Prøvetaking:

Sted: Sauda
Ansvar: NILU
Kommentar: Prøver for perioden: 05.01.10-08.05.10

Prøveinformasjon:

Prøvetype: Luft (Kleinfiltergerät)
Prøven mottatt:
Kommentar:

Analyser:

Utført av: Norsk institutt for luftforskning
Postboks 100
N-2027 KJELLER

Målemetode: NILU-U-47: Forskrift for måling av masse svevestøv, hovedkomponenter og tungmetaller i svevestøv i luft med sierra dichotomous eller NILUs to-filterprøvetaker.

NILU-U-66: Forskrift for bestemmelse av Hg i prøver av geologisk materiale og partikulært materiale på filter ved kalddampgenerering/atomfluorscensspektrofotometri.

Måleusikkerhet:

Kommentarer: Resultatene er korrigert for filterblank, filterkvalitet teflon zefluor. Deteksjonsgrensen er basert på 3S for filterblank unntatt for Cr der deteksjonsgrensen er basert på 1 standardavvik.

Kontaktperson: Marit Vadset

NILU Norsk institutt for luftforskning
Norwegian Institute for Air Research

Godkjenning: Kjeller, 9. august 2010

Marit Vadset

Marit Vadset
Ingeniør
Kjemisk analyse

Vedlegg: Analyseresultater: 3 sider
Målerapporten og vedleggene omfatter totalt 5 sider.

Måleresultatene gjelder bare de prøvene som er analysert. Denne rapporten skal ikke gjengis i utdrag, uten skriftlig godkjenning fra laboratoriet.

Analyseresultatene for ICPMS følger som et eget vedlegg med overskrift "NILU ICPMS RAPPORT".

Oppdragsgivers prøveidentifikasjon er angitt i målerapporten for hver enkelt prøve. Analyseresultatene i rapportvedlegget er gitt med varierende antall gjeldende siffer. Siden det vanligvis er vanskelig å spesifisere total måleusikkerhet bedre enn 10%, anbefales det ikke å benytte mer enn 3 gjeldende siffer ved vurdering eller i presentasjon av resultatene.

Et minus "-" foran måleresultatet betyr at det er mindre enn deteksjonsgrensen for analysemetoden. Er måleresultatet oppgitt som f.eks. "-0,01", betyr det at deteksjonsgrensen for metoden er 0.01.

Prosjekt O-108070			
Prøve ID		Kons. Hg	Enhet
Sauda			
Fradato	Tildato		
05.01.2010	08.01.2010	6.21	pg/m3
08.01.2010	11.01.2010	5.65	pg/m3
11.01.2010	14.01.2010	4.13	pg/m3
14.01.2010	17.01.2010	2.44	pg/m3
17.01.2010	20.01.2010	1.21	pg/m3
20.01.2010	23.01.2010	6.44	pg/m3
23.01.2010	26.01.2010	3.97	pg/m3
26.01.2010	29.01.2010	16.62	pg/m3
29.01.2010	01.02.2010	5.41	pg/m3
01.02.2010	04.02.2010	2.68	pg/m3
04.02.2010	07.02.2010	9.38	pg/m3
07.02.2010	10.02.2010	5.43	pg/m3
10.02.2010	13.02.2010	6.78	pg/m3
13.02.2010	16.02.2010	0.12	pg/m3
18.02.2010	19.02.2010	0.92	pg/m3
24.02.2010	25.02.2010	16.12	pg/m3
02.03.2010	03.03.2010	12.36	pg/m3
08.03.2010	09.03.2010	101.13	pg/m3
11.03.2010	12.03.2010	5.50	pg/m3
17.03.2010	18.03.2010	3.69	pg/m3
23.03.2010	24.03.2010	2.05	pg/m3
26.03.2010	27.03.2010	29.45	pg/m3
29.03.2010	30.03.2010	4.41	pg/m3
05.04.2010	08.04.2010	20.89	pg/m3
08.04.2010	11.04.2010	9.97	pg/m3
11.04.2010	14.04.2010	17.64	pg/m3
14.04.2010	17.04.2010	31.57	pg/m3
17.04.2010	20.04.2010	13.53	pg/m3
20.04.2010	23.04.2010	36.81	pg/m3
26.04.2010	29.04.2010	8.09	pg/m3
29.04.2010	02.05.2010	1.10	pg/m3
02.05.2010	05.05.2010	1.21	pg/m3
05.05.2010	08.05.2010	1.84	pg/m3

Norsk Institutt for Luftforskning
Avdeling for Uorganisk Analyse
2007 KJELLER

NILU ICPMS RAPPORT

Dato: 10/06/18
Side: 1

Prøveidentifikasjon	Prøve dato		Nilu id.	Prøve-type	Filt del	Luft vol	Utv.vol	ENHET	Pb	Cd	Cu	Zn	Cr	Ni	Co	Fe	Mn	V	As	
Sauda	10/01/05	10/01/08	0-108070	fp-t		55.17	35.	ng/m3	197.52	0.521	3.79	43.45	0.92	-0.99	0.127		68.03		1.509	
Sauda	10/01/08	10/01/11	0-108070	fp-t		34.36	35.	ng/m3	44.85	0.774	2.29	61.80	-0.83	-1.58	0.062		87.79		1.254	
Sauda	10/01/11	10/01/14	0-108070	fp-t		55.14	35.	ng/m3	25.40	0.085	0.40	6.84	-0.52	-0.99	0.060		103.55		0.386	
Sauda	10/01/14	10/01/17	0-108070	fp-t		55.17	35.	ng/m3	17.46	0.088	0.75	7.54	-0.52	-0.99	-0.038		84.46		0.208	
Sauda	10/01/17	10/01/20	0-108070	fp-t		30.94	35.	ng/m3	10.29	0.372	2.10	26.37	-0.92	-1.76	0.115		253.43		1.100	
Sauda	10/01/20	10/01/23	0-108070	fp-t		30.25	35.	ng/m3	15.61	0.320	2.67	32.05	-0.94	-1.80	1.362		964.77		2.534	
Sauda	10/01/23	10/01/26	0-108070	fp-t		55.16	35.	ng/m3	27.81	0.366	1.73	30.77	-0.52	-0.99	0.080		104.40		0.922	
Sauda	10/01/26	10/01/29	0-108070	fp-t		55.17	35.	ng/m3	16.03	0.250	0.76	17.28	-0.52	-0.99	0.046		42.60		0.661	
Sauda	10/01/29	10/02/01	0-108070	fp-t		55.16	35.	ng/m3	23.64	0.328	1.44	28.36	-0.52	1.04	0.048		13.84		1.068	
Sauda	10/02/01	10/02/04	0-108070	fp-t		55.16	35.	ng/m3	3.15	0.260	0.62	18.48	-0.52	-0.99	0.040		77.69		0.684	
Sauda	10/02/04	10/02/07	0-108070	fp-t		39.67	35.	ng/m3	16.03	0.359	1.27	74.76	-0.72	-1.37	0.222		567.51		0.583	
Sauda	10/02/07	10/02/10	0-108070	fp-t		55.16	35.	ng/m3	5.25	0.275	1.14	30.59	-0.52	-0.99	0.153		297.10		0.931	
Sauda	10/02/10	10/02/13	0-108070	fp-t		55.16	35.	ng/m3	5.89	0.274	1.73	40.79	0.98	-0.99	0.718		719.95		1.373	
Sauda	10/02/13	10/02/16	0-108070	fp-t		55.16	36.	ng/m3	1.85	0.154	0.18	13.88	-0.53	-1.01	-0.039		30.42		0.155	
Sauda	10/02/18	10/02/19	0-108070	fp-t		55.16	35.	ng/m3	2.87	0.068	0.43	30.65	-0.52	-0.99	-0.038		21.68		0.059	
Sauda	10/02/24	10/02/25	0-108070	fp-t		55.15	36.	ng/m3	17.54	0.429	2.67	83.74	4.23	2.60	1.984		2641.50		1.104	
Sauda	10/03/02	10/03/03	0-108070	fp-t		33.86	35.	ng/m3	6.60	0.349	2.05	26.23	2.90	-1.61	0.506		596.67		0.416	
Sauda	10/03/08	10/03/09	0-108070	fp-t		11.84	35.	ng/m3	29.46	0.557	1.75	144.05	-2.41	-4.60	1.425		3504.83		1.243	
Sauda	10/03/11	10/03/13	0-108070	fp-t		17.71	36.	ng/m3	17.95	0.330	3.19	117.57	5.50	3.65	2.553		3170.35		0.926	
Sauda	10/03/17	10/03/18	0-108070	fp-t		21.16	35.	ng/m3	6.22	0.203	1.39	33.01	-1.35	-2.57	0.296		785.57		0.133	
Sauda	10/03/23	10/03/24	0-108070	fp-t		55.16	35.	ng/m3	2.41	0.155	0.71	13.77	0.70	-0.99	0.096		198.75		0.205	
Sauda	10/03/26	10/03/27	0-108070	fp-t		16.44	36.	ng/m3	20.91	0.678	3.78	72.18	7.89	4.30	1.769		2703.58		0.965	
Sauda	10/03/29	10/03/30	0-108070	fp-t		55.17	35.	ng/m3	6.04	0.092	0.62	21.87	3.79	2.09	0.591		830.84		0.182	
Sauda	10/04/05	10/04/08	0-108070	fp-t		55.17	35.	ng/m3	9.81	0.166	3.21	36.36	1.77	1.52	0.978		4.71		0.480	
Sauda	10/04/08	10/04/11	0-108070	fp-t		55.17	35.	ng/m3	11.76	0.192	1.41	40.84	2.11	1.41	0.965		1515.99		0.479	
Sauda	10/04/11	10/04/14	0-108070	fp-t		55.17	35.	ng/m3	9.06	0.364	1.54	50.35	1.18	-0.99	0.771		988.80		0.288	
Sauda	10/04/14	10/04/17	0-108070	fp-t		55.18	35.	ng/m3	2.23	1.727	0.40	9.93	-0.52	-0.99	0.167		168.87		0.121	
Sauda	10/04/17	10/04/20	0-108070	fp-t		55.17	35.	ng/m3	1.68	0.380	0.49	10.11	-0.52	-0.99	0.159		269.07		0.130	
Sauda	10/04/20	10/04/23	0-108070	fp-t		55.17	35.	ng/m3	5.98	0.574	1.25	15.91	1.10	-0.99	0.861		1161.99		0.285	
Sauda	10/04/26	10/04/29	0-108070	fp-t		55.17	35.	ng/m3	6.67	0.269	1.19	24.79	-0.52	-0.99	0.123		301.05		0.559	
Sauda	10/04/29	10/05/02	0-108070	fp-t		55.17	35.	ng/m3	0.82	0.064	0.18	2.70	-0.52	-0.99	-0.038		34.89		0.060	
Sauda	10/05/02	10/05/05	0-108070	fp-t		52.67	35.	ng/m3	0.42	0.018	0.28	3.06	-0.54	-1.03	0.043		24.58		-0.044	
Sauda	10/05/05	10/05/08	0-108070	fp-t		55.17	35.	ng/m3	0.57	0.023	0.55	14.90	-0.52	-0.99	0.087		43.81		0.158	

Norsk Institutt for Luftforskning
Avdeling for Uorganisk Analyse
2007 KJELLER

N I L U I C P M S R A P P O R T

Dato: 10/06/18
Side: 1

Prøveidentifikasjon	Prøve dato	Nilu id.	Prøve-type	Filt del	Luft vol	Uv.vol	ENHET	Te	Ti	W	La	Ce	Pr	Tl	Li	Mo
Sauda	10/01/05 10/01/08	O-10807	fp-t	1.	55.17	35.	ng/m3									0.08
Sauda	10/01/08 10/01/11	O-10807	fp-t	1.	34.36	35.	ng/m3									-0.11
Sauda	10/01/11 10/01/14	O-10807	fp-t	1.	55.14	35.	ng/m3									-0.07
Sauda	10/01/14 10/01/17	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/01/17 10/01/20	O-10807	fp-t	1.	30.94	35.	ng/m3									-0.12
Sauda	10/01/20 10/01/23	O-10807	fp-t	1.	30.25	35.	ng/m3									-0.12
Sauda	10/01/23 10/01/26	O-10807	fp-t	1.	55.16	35.	ng/m3									-0.07
Sauda	10/01/26 10/01/29	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/01/29 10/02/01	O-10807	fp-t	1.	55.16	35.	ng/m3									0.08
Sauda	10/02/01 10/02/04	O-10807	fp-t	1.	55.16	35.	ng/m3									-0.07
Sauda	10/02/04 10/02/07	O-10807	fp-t	1.	39.67	35.	ng/m3									-0.09
Sauda	10/02/07 10/02/10	O-10807	fp-t	1.	55.16	35.	ng/m3									-0.07
Sauda	10/02/10 10/02/13	O-10807	fp-t	1.	55.16	35.	ng/m3									-0.07
Sauda	10/02/13 10/02/16	O-10807	fp-t	1.	55.16	36.	ng/m3									-0.07
Sauda	10/02/18 10/02/19	O-10807	fp-t	1.	55.16	35.	ng/m3									-0.07
Sauda	10/02/24 10/02/25	O-10807	fp-t	1.	55.15	36.	ng/m3									-0.07
Sauda	10/03/02 10/03/03	O-10807	fp-t	1.	33.86	35.	ng/m3									-0.11
Sauda	10/03/08 10/03/09	O-10807	fp-t	1.	11.84	35.	ng/m3									-0.31
Sauda	10/03/11 10/03/13	O-10807	fp-t	1.	17.71	36.	ng/m3									-0.21
Sauda	10/03/17 10/03/18	O-10807	fp-t	1.	21.16	35.	ng/m3									-0.17
Sauda	10/03/23 10/03/24	O-10807	fp-t	1.	55.16	35.	ng/m3									-0.07
Sauda	10/03/26 10/03/27	O-10807	fp-t	1.	16.44	36.	ng/m3									-0.23
Sauda	10/03/29 10/03/30	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/05 10/04/08	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/08 10/04/11	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/11 10/04/14	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/14 10/04/17	O-10807	fp-t	1.	55.18	35.	ng/m3									-0.07
Sauda	10/04/17 10/04/20	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/20 10/04/23	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/26 10/04/29	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/04/29 10/05/02	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07
Sauda	10/05/02 10/05/05	O-10807	fp-t	1.	52.67	35.	ng/m3									-0.07
Sauda	10/05/05 10/05/08	O-10807	fp-t	1.	55.17	35.	ng/m3									-0.07

Norsk institutt for luftforskning
Postboks 100, 2027 Kjeller
Deltaker i CIENS og Miljøalliansen
ISO-sertifisert etter NS-EN ISO 9001

RAPPORTTYPE OPPDRAGSRAPPORT	RAPPORT NR. OR 64/2010	ISBN: 978-82-425-2327-3 (trykt) 978-82-425-2328-0 (elektronisk) ISSN: 0807-7207	
DATO 16/11-2010	ANSV. SIGN.	ANT. SIDER 162	PRIS NOK 150,-
TITTEL Målinger av meteorologi og luftkvalitet i Sauda oktober 2009– mars 2010		PROSJEKTLEDER Ivar Haugsbakk NILU PROSJEKT NR. O-108070	
FORFATTER(E) Ivar Haugsbakk		TILGJENGELIGHET * A OPPDRAGSGIVERS REF. Jostein Overskeid	
OPPDRAGSGIVER Sauda Kommune Rådhusgata 32 Postboks 44 4201 SAUDA			
STIKKORD Meteorologi	Luftkvalitet	Metallanalyse	

REFERAT
NILU har målt døgnmidlet meteorologi og luftkvalitet i Sauda kommune i perioden 01.10.2009-31.03.2010. I tillegg er det foretatt filteranalyser for innhold av metaller.

TITLE
Monitoring meteorological and air quality parameters in Sauda during the period of 01.10.2009-31.03.2010.

ABSTRACT
NILU has carried out a monitoring program regarding meteorology and air quality in Sauda during the periode 01.10.2009-31.03.2010. Filters have been investigated regarding several metallic compounds.

* Kategorier
- A Åpen – kan bestilles fra NILU
- B Begrenset distribusjon
- C Kan ikke utleveres

REFERANSE: O-108070
DATO: NOVEMBER 2010
ISBN: 978-82-425-2327-3 (trykt)
978-82-425-2328-0 (elektronisk)

NILU er en uavhengig stiftelse etablert i 1969. NILUs forskning har som formål å øke forståelsen for prosesser og effekter knyttet til klimaendringer, atmosfærens sammensetning, luftkvalitet og miljø-gifter. På bakgrunn av forskningen leverer NILU integrerte tjenester og produkter innenfor analyse, overvåkning og rådgivning. NILU er opptatt av å opplyse og gi råd til samfunnet om klimaendringer og forurensning og konsekvensene av dette.

REFERANSE: O-108070
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NILU er en uavhengig stiftelse etablert i 1969. NILUs forskning har som formål å øke forståelsen for prosesser og effekter knyttet til klimaendringer, atmosfærens sammensetning, luftkvalitet og miljø-gifter. På bakgrunn av forskningen leverer NILU integrerte tjenester og produkter innenfor analyse, overvåkning og rådgivning. NILU er opptatt av å opplyse og gi råd til samfunnet om klimaendringer og forurensning og konsekvensene av dette.

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