

NILU OR : 9/87

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# METEOROLOGISKE DATA FRA NEDRE TELEMARK , SOMMEREN 1986

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## SAMMENDRAG

De meteorologiske målingene fra nedre Telemark i perioden 1.6.86 - 31.8.86 er presentert.

Vindretningsfordelingen for måleperioden likner på fordelingen for de siste fem års sommerperioder. Det var noe flere observasjoner med vind fra sør og øst-sørøst samt vindstille enn gjennomsnittet for de fem siste sommerperiodene. Gjennomsnittlig vindstyrke på 2.7 m/s var som normalt.

Fordelingen av stabilitetsklassene avvek noe fra det som har vært vanlig de ni siste åra. Det var færre tilfeller av stabilt og ustabilt, og flere tilfeller av lett stabilt og nøytralt enn det som har vært vanlig tidligere.

Juni var litt varmere enn gjennomsnittet for de ti siste åra, mens juli og august var kaldere. August hadde faktisk den laveste gjennomsnittstemperaturen siden 1972. Middelsestemperaturen for juni var  $0.8^{\circ}\text{C}$  høyere, juli var  $0.6^{\circ}\text{C}$  kaldere og august var  $2.6^{\circ}\text{C}$  kaldere enn gjennomsnittet for de ti siste åra.



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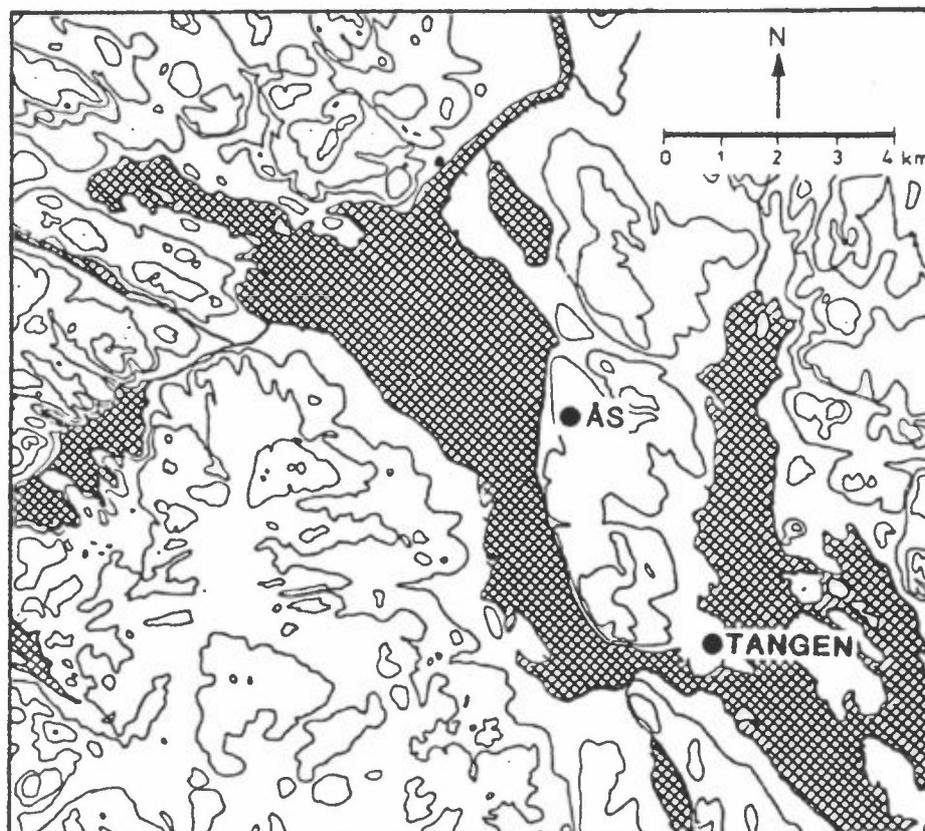
## METEOROLOGISKE DATA FRA NEDRE TELEMARK SOMMEREN 1986

### 1 INNLEDNING

Denne presentasjonen av meteorologiske data fra nedre Telemark i perioden 1.6.86 - 31.8.86 (sommer), er et ledd i det koordinerte måleprogram av meteorologi og spredningsforhold i området. Bearbeidelsen er utført på oppdrag fra Statens forurensningstilsyn, kontrollseksjonen nedre Telemark, og er en videreføring av tidligere tilsendte data (se referanselisten).

### 2 INSTRUMENTERING. STASJONSPASSERING

Målestasjonens plassering er angitt i figur 1.



Figur 1: Lokalisering av den meteorologiske målestasjonen i nedre Telemark.

Følgende instrumentering av anvendt ved Ås:

NILU automatiske værstasjon (AWS) med 25 m høy mast og direkte oppringt samband. Det måles timevis: vindretning, vindstyrke og temperatatur (i 25 m), temperatur og relativ fuktighet (i 2 m), stabilitet (temperaturforskjell mellom 25 m og 10 m). Værstasjonen måler også vindkast (gust) og turbulens (i 25 m). Stasjonen er plassert 90 m o.h.

### 3 DATATILGJENGELIGHET/KVALITET

Datatilgjengeligheten fra AWS-stasjonen på Ås var også i denne perioden svært god.

Datatilgjengeligheten for perioden var følgende:

99.4% for temperatur (25 m og 2 m), temperaturdifferens, relativ fuktighet, vindretning (25 m og 2 m), vindhastighet (25 m og 2 m)  
3 sek.-midl. gust, 1 sek.-midl. gust og horisontal turbulens.

### 4 VINDFORHOLDENE

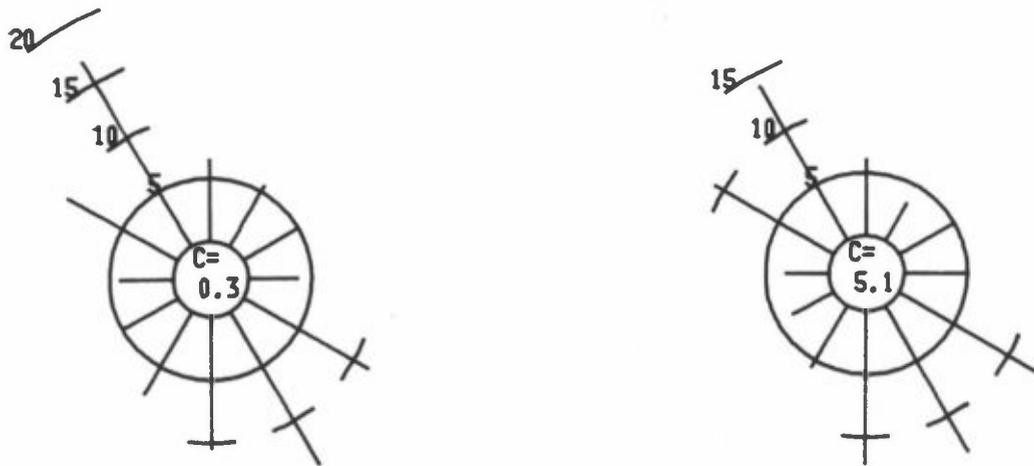
Vindrose fra Ås for sommeren 1986 er vist i figur 2 sammen med rosen for de fem sommerperiodene 1981-1985.

Kvartalsvise vindfrekvensfordelinger (i %) er også presentert i tabellene A.1-2. Vindobservasjoner fra Ås er dessuten presentert som månedsvise frekvensfordelinger i tabell A.7.

Sommeren 1986 blåste det oftest i hele sektoren fra øst-sørøst til sør, samt fra nord-nordvest. Dette avviker noe fra vindretningsfordelingen for tidligere sommerperioder. De sørøstlige vindretningene dominerte mer enn vanlig. Det samme gjelder vindstille. De fleste andre vindretningene forekom noe sjeldnere enn gjennomsnittet for de fem siste åra. Dominerende vindretning ved Ås var i juni øst-sørøst, juli sør-sørøst og i august nord-nordvest.

AS  
1 6 81 - 31 8 85

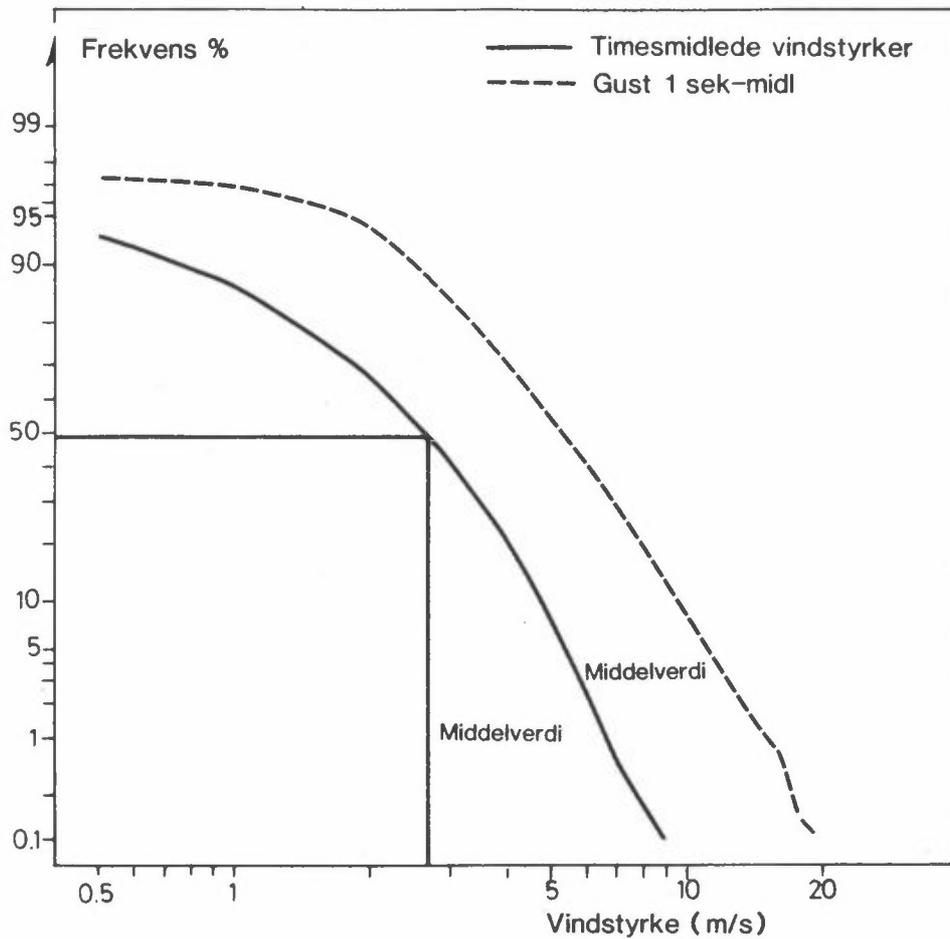
AS  
1 6 86 - 31 8 86



Figur 2: Vindroser (frekvens av vind i % i 12 sektorer) fra As for perioden 1.6.86 - 31.8.86, og for 1981-1985.

Middelvindstyrken ved As var lik gjennomsnittet for sommerperiodene 1981-85 og ble målt til 2.7 m/s. Gjennomsnittlige vindstyrker var for juni 2.8 m/s, juli 2.8 m/s og august 2.7 m/s. Den gjennomsnittelige vindstyrken for juni var lik femårsnormalen. Juli lå 0.1 m/s over, mens august også var lik femårsnormalen.

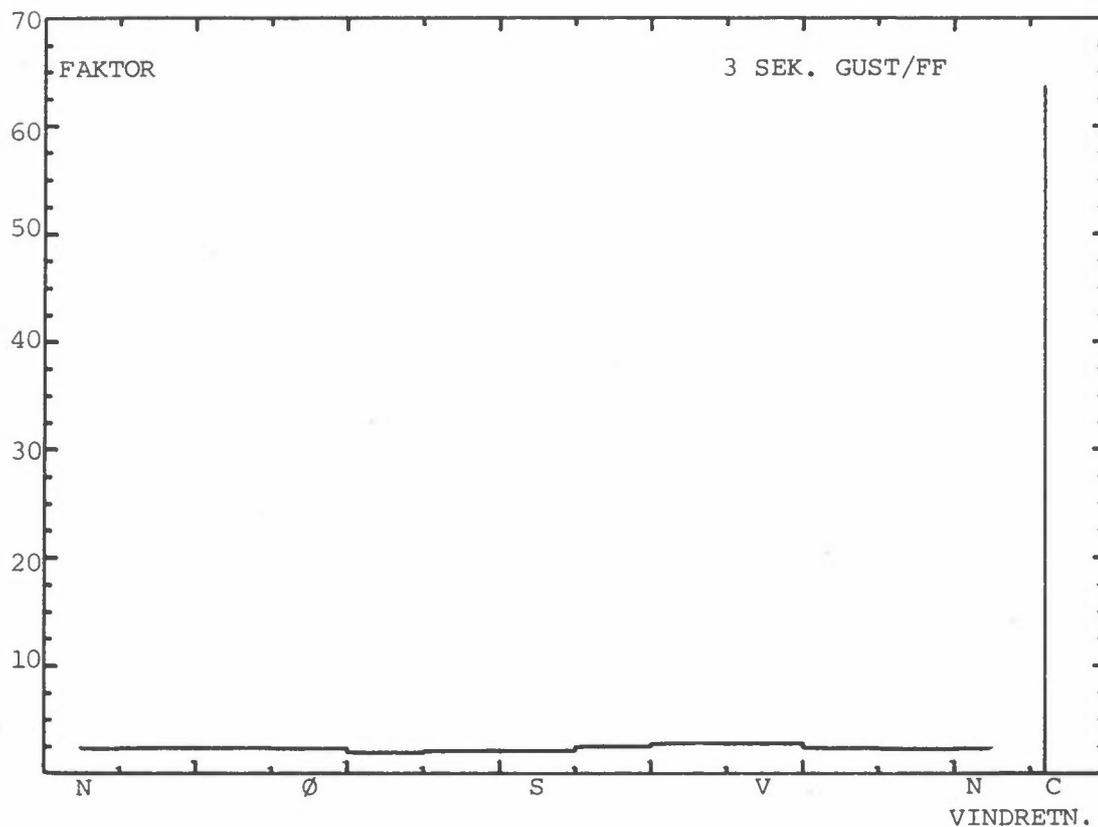
Figur 3 viser vindstyrkefordelingen ved As.



Figur 3: Kumulativ frekvensfordeling av vindstyrke og 1 sekunds gust ved As sommeren 1986. Figuren viser frekvens av vindstyrke større enn verdiene angitt på x-aksen.

Vindstyrker over 6 m/s ved As forekom i 2.2% av tiden. Svake vinder, mindre enn 2 m/s forekom i 32.2% av tiden. I gjennomsnitt blåste det svakest fra vest ved As. Kraftigst blåste det fra øst-nordøst.

Figur 4 viser forholdet mellom gust og timesmidlet vindstyrke ved forskjellige vindretninger. Forholdet varierer lite med vindretningen, og forholdet 3 sek.gust/FF ligger hele tiden nær en faktor 2. Det gjennomsnittlige forholdet er 2.3, og forholdet er størst ved vind fra vest og vest-sørvest med 2.8. Ved vindstyrker lavere enn 0.2 m/s stiger imidlertid dette forholdet kraftig.

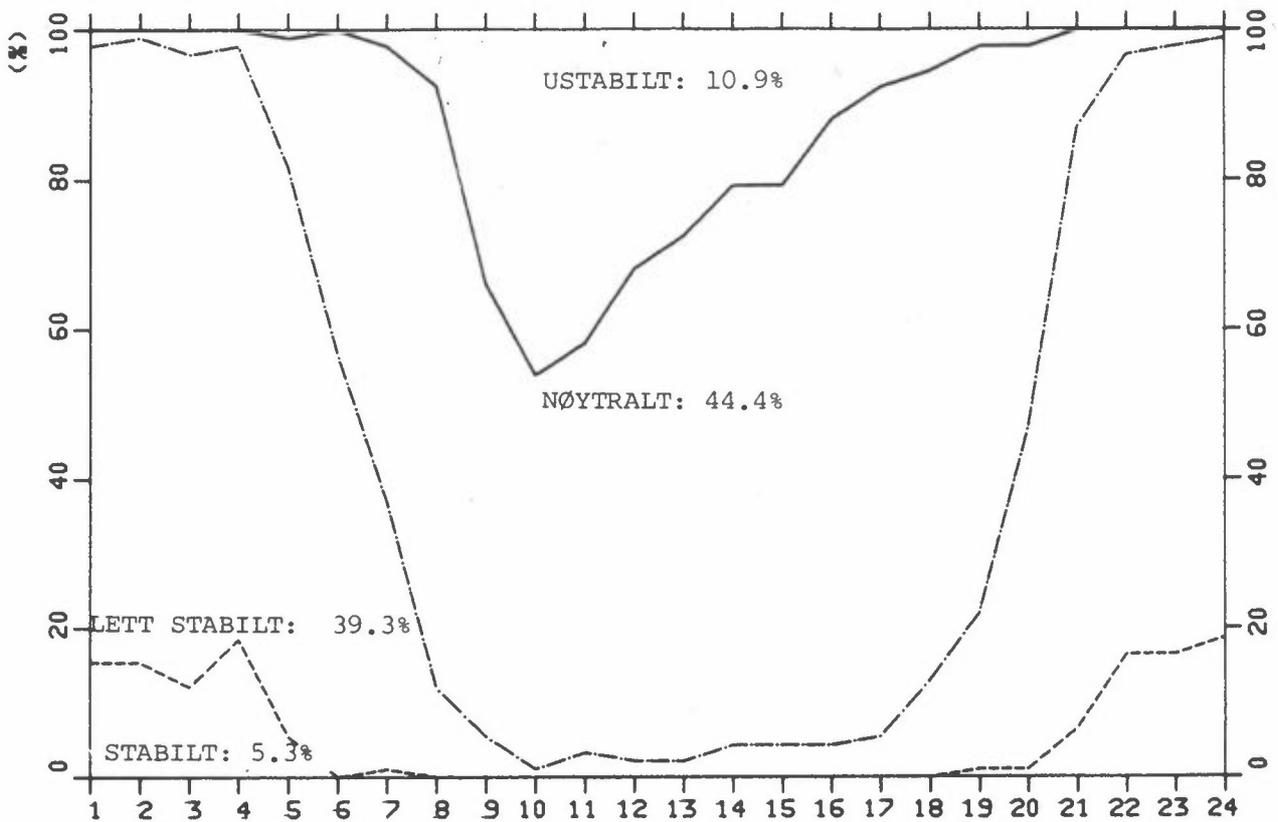


Figur 4: Forholdet mellom 3 sekunds gust og timesmidlet vindstyrke ved de ulike vindretningene. C symboliserer vind fra udefinert retning med hastighet  $< 0.2 \text{ m/s}$ .

## 5 STABILITETSFORHOLDENE

Stabilitetsforholdene i fire klasser er fordelt over døgnet i tabell A.3 og A.8 og vist i figur 5, basert på temperaturdifferansen mellom 25 m og 10 m på  $A_s$  ( $dT$ ). Stabilitetsklassene er definert ved:

Ustabil	:	$dT < -0.5$
Nøytralt	:	$-0.5 < dT < 0$
Lett stabilt	:	$0 < dT < 0.5$
Stabilt	:	$dT > 0.5$



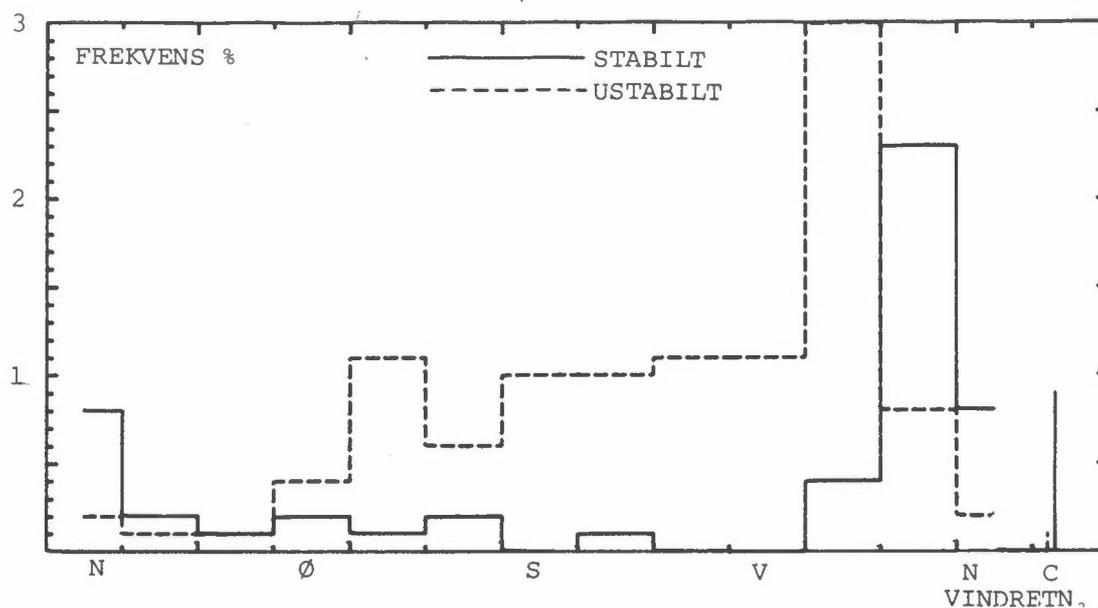
Figur 5: Døgnfordelingen av fire stabilitetsklasser basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masten på Ås 1.6.86-31.8.86.

Sommeren 1986 var det 5.3% stabil, 39.3% lett stabil, 44.4% nøytral og 10.9% ustabil temperatursjiktning. Denne fordelingen gir flere tilfeller av nøytral og lett stabil sjiktning enn gjennomsnittet for de ni siste åra, mens det var færre tilfeller av stabilt og ustabilt enn det som tidligere har vært vanlig.

## 6 FREKVENS AV VIND/STABILITET

Tabell A.4 og A.9 gir frekvensen (i %) i 196 klasser av vind og stabilitet, basert på stabilitetsdata og vinddata fra 25 m masta på Ås.

Figur 6 viser frekvensen av stabil sjiktning (inversjoner) og ustabil sjiktning som funksjon av vindretningen.



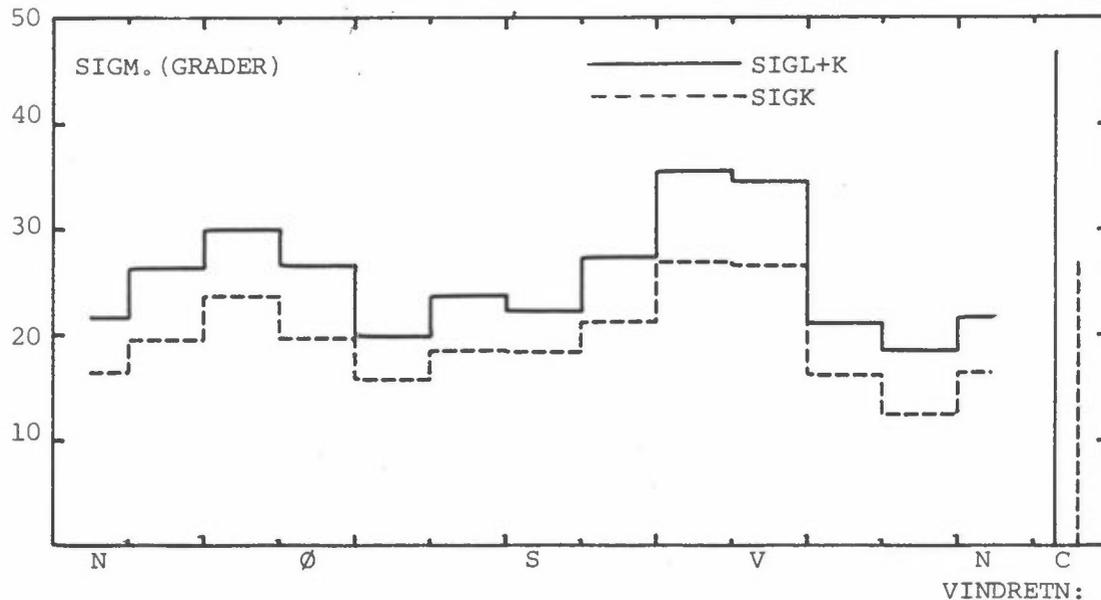
Figur 6: Frekvens av stabil og ustabil sjikting som funksjon av vindretningen ved As sommeren 1986.

Figur 6 viser at stabile tilfeller sommeren 1986 oftest forekom ved vind fra nord-nordvest. Tabell A.4 viser at vindstyrken da oftest var lavere enn 4 m/s. Dette representerer vanligvis de stabile nattsituasjonene. De ustabile situasjonene var vanligst ved vind fra sørlige retninger, men den høyeste toppen finner vi ved vind fra vest-nordvest.

## 7 HORIZONTAL TURBULENS

Standardavviket av den horisontale vindretningsfluktasjonen  $\sigma_\theta$  observert 25 m over bakken er et mål for den horisontale spredningen av luftforurensninger.

Midlere verdier av  $\sigma_\theta$  er gitt i tabell A.10. Verdiene er gitt i klasser av vindretning og stabilitet. Figur 7 viser midlere verdier av  $\sigma_\theta$  som funksjon av vindretningen. Sig.K. betyr  $\sigma_\theta$  midlet over 5 minutter mens sig.L+K. er et tidesmiddel som i tillegg til sig.K. også tar inn de langperiodiske vindmeandreringene.



Figur 7: Midlere verdier av  $\sigma_0$  (i grader som 5 minutters middel og timesmiddel) som funksjon av vindretningene.

Vi ser at  $\sigma_0$  er høyest ved svake vinder av udefinert retning. Den er også høy ved vinder fra østlig og vestlig retning.

## 8 TEMPERATUR

Tabell A.5 viser månedsvise temperaturstatistikk for As i perioden 1.6.86-31.8.86.

Middeltemperaturen for juni var ved As  $15.5^{\circ}\text{C}$ , juli  $16.0^{\circ}\text{C}$  og for august  $13.2^{\circ}\text{C}$ . Juni var  $0.8^{\circ}\text{C}$  varmere enn gjennomsnittet for de ti siste åra. Juli var  $0.6^{\circ}\text{C}$  kaldere mens august var  $2.6^{\circ}\text{C}$  kaldere enn tiårsnormalen. August måned var den kaldeste som er registrert siden 1972. Den høyeste temperaturen ble målt den 27.6.86 kl 1500 til  $27.1^{\circ}\text{C}$ . Den laveste temperaturen ble målt den 2.6.86 kl 0200 til  $5.8^{\circ}\text{C}$ .

## 9 RELATIV FUKTIGHET VED AS

Tabell A.6 viser en statistisk fordeling av den relative fuktigheten ved As for sommeren 1986. Månedsmiddelverdiene viser relativ fuktighet på 77% i juni, 77% i juli og 81% i august. Den relative fuktigheten i perioden var lik men svakt høyere enn gjennomsnittet for de ti siste åra. I juni varierte fuktigheten i gjennomsnitt fra 70% tidlig på dagen til 84% sent på kvelden. I juli varierte den også fra 70% til 84%, og i august fra 73% om ettermiddagen til 86% sent på natta.

## 11 REFERANSER

Arnesen K., Friberg A.G., Sivertsen B. og Skaug K.(1978-85). Meterologiske data fra nedre Telemark, Lillestrøm 1978-85. (NILU OR).

Periode:	Rapport nr.
Høsten 1977	OR 8/78
Vinteren 1977-78	OR 21/78
Våren 1978	OR 9/79
Sommeren 1978	OR 12/79
Høsten 1978	OR 13/79
Vinteren 1978-79	OR 27/79
Våren 1979	OR 30/79
Sommeren 1979	OR 3/80
Høsten 1979	OR 10/80
Vinteren 1979-80	OR 18/80
Våren 1980	OR 39/80
Sommeren 1980	OR 2/81
Høsten 1980	OR 15/81
Vinteren 1980-81	OR 21/81
Våren 1981	OR 48/81
Sommeren 1981	OR 11/82
Høsten 1981	OR 51/82
Vinteren 1981-82	OR 2/83
Våren 1982	OR 8/83
Sommeren 1982	OR 11/83
Høsten 1982	OR 22/83
Vinteren 1982-83	OR 39/83
Våren 1983	OR 58/83
Sommeren 1983	OR 3/84
Høsten 1983	OR 32/84
Vinteren 1983-84	OR 50/84
Våren 1984	OR 65/84
Sommeren 1984	OR 13/85
Høsten 1984	OR 39/85
Vinteren 1984-85	OR 52/85
Våren 1985	OR 73/85
Sommeren 1985	OR 32/86



**VEDLEGG A****Tabeller**



Tabell A.1: Vindfrekvenser (vindrose) fra As 1.6.86-31.8.86.

Stasjon : AAS

Periode : 01.06.86 - 31.08.86

## FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind- retning	Klokkeslett									Vind- rose
	01	04	07	10	13	16	19	22		
30	2.2	5.4	2.2	4.4	3.3	3.3	.0	2.2	3.4	
60	4.4	6.5	4.3	4.4	4.4	5.4	5.5	7.7	4.9	
90	6.6	1.1	5.4	5.5	5.5	4.3	5.5	5.5	4.8	
120	8.8	4.3	3.3	22.0	20.9	16.3	16.5	14.3	12.9	
150	8.8	6.5	5.4	12.1	18.7	13.0	18.7	9.9	13.3	
180	8.8	5.4	8.7	5.5	18.7	30.4	18.7	8.8	12.2	
210	4.4	8.7	3.3	6.6	6.6	4.3	11.0	5.5	5.6	
240	1.1	2.2	1.1	1.1	5.5	5.4	5.5	4.4	3.6	
270	5.5	3.3	2.2	4.4	4.4	3.3	1.1	2.2	3.3	
300	9.9	13.0	20.7	20.9	9.9	5.4	6.6	6.6	10.8	
330	26.4	25.0	19.6	7.7	.0	4.3	4.4	19.8	14.0	
360	5.5	13.0	16.3	4.4	2.2	1.1	2.2	2.2	6.1	
Stille	7.7	5.4	7.6	1.1	.0	3.3	4.4	11.0	5.1	
Ant.obs	( 91)	( 92)	( 92)	( 91)	( 91)	( 92)	( 91)	( 91)	(2195)	
Midlere vind m/s	2.3	2.2	2.0	2.7	3.5	3.5	3.0	2.4	2.7	

## VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke .3 - 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					Total	Nobs	Midlere vind m/s
	I	II	III	IV				
30	1.3	1.4	.6	.1	3.4	( 75)	2.8	
60	1.2	1.4	1.3	1.0	4.9	( 107)	3.9	
90	1.5	2.3	.9	.1	4.8	( 106)	2.8	
120	2.4	7.7	2.6	.2	12.9	( 284)	3.1	
150	3.3	6.2	3.4	.4	13.3	( 291)	3.2	
180	2.5	5.8	3.6	.3	12.2	( 267)	3.3	
210	1.8	2.6	1.2	.1	5.6	( 124)	2.9	
240	1.4	1.6	.6	.0	3.6	( 79)	2.6	
270	1.7	1.1	.4	.0	3.3	( 72)	2.3	
300	4.3	5.1	1.4	.0	10.8	( 237)	2.6	
330	5.2	7.7	1.0	.1	14.0	( 307)	2.4	
360	2.1	3.6	.3	.0	6.1	( 133)	2.5	
Stille					5.1	( 113)		
Total	28.7	46.6	17.3	2.3	100.0	(2195)		
Midlere vind m/s	1.3	3.0	4.7	6.7			2.7	

\*) Dette tallet angir sentrum av vindsektor

Tabell A.2: Vindfrekvenser (vindrose) fra As sommerperiodene 1981-85.

Stasjon : AAS

Periode : 01.06.81 - 31.08.85

## FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind- retning	Klokkeslett								
	01	04	07	10	13	16	19	22	Vind- rose
30	5.1	9.1	8.0	7.1	5.1	4.0	3.5	4.0	5.5
60	6.0	6.0	6.0	5.3	4.4	2.6	2.4	4.2	5.0
90	4.5	3.3	4.9	4.4	4.2	2.4	3.3	5.5	3.8
120	2.9	5.1	4.0	11.7	14.3	13.9	19.6	14.4	11.3
150	9.1	3.3	4.2	12.6	26.9	25.2	19.0	13.5	14.0
180	5.3	4.0	5.6	7.3	14.3	23.8	15.7	9.5	10.5
210	6.9	4.9	5.3	6.9	7.9	10.4	12.1	6.9	7.5
240	4.0	3.1	2.9	5.8	3.8	3.8	6.0	8.0	4.7
270	3.6	4.0	4.0	6.0	4.0	2.6	4.4	4.2	4.1
300	11.8	11.4	10.2	15.0	7.9	6.4	7.5	10.2	9.9
330	27.6	37.0	31.6	13.7	4.6	2.0	5.1	13.5	16.9
360	12.9	8.5	12.5	4.2	2.4	2.9	1.3	6.0	6.5
Stille	.2	.2	.7	.0	.0	.0	.0	.2	.2
Ant.obs	(449)	(449)	(449)	(452)	(453)	(453)	(453)	(452)	(****)
Midlere vind m/s	2.3	2.4	2.2	2.6	3.4	3.4	2.8	2.4	2.7

## VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke .3 - 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				Total	Nobs	Midlere vind m/s
	I	II	III	IV			
30	1.8	2.7	1.0	.0	5.5	( 596)	2.8
60	1.7	2.5	.8	.0	5.0	( 545)	2.7
90	1.6	1.8	.3	.1	3.8	( 406)	2.4
120	3.3	6.7	1.2	.1	11.3	(1222)	2.7
150	4.0	8.4	1.5	.1	14.0	(1519)	2.8
180	2.8	6.3	1.4	.0	10.5	(1140)	2.8
210	2.1	3.9	1.3	.2	7.5	( 810)	3.0
240	1.7	1.9	1.0	.1	4.7	( 508)	2.8
270	2.0	1.4	.7	.0	4.1	( 447)	2.5
300	3.5	4.7	1.4	.3	9.9	(1071)	2.8
330	5.7	9.5	1.5	.2	16.9	(1831)	2.6
360	2.3	3.6	.5	.1	6.5	( 703)	2.6
Stille					.2	( 26)	
Total	32.5	53.4	12.7	1.2	100.0	(****)	
Midlere vind m/s	1.4	3.0	4.7	6.7			2.7

\*) Dette tallet angir sentrum av vindsektor

Tabell A.3: Fire klasser av stabiliteter fordelt over døgnet basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masta på As 1.6.86-31.8.86.

Stasjon: AAS  
Periode: 01.06.86 - 31.08.86

Frekvens av forskjellige stabiliteter

	Ustabil X=( < - .5)	Nøytralt X=( - .5 < .0)	Lett stab. X=( .0 < .5)	Stabilt X=( .5 > )
1	.00	2.20	82.42	15.38
2	.00	1.10	83.52	15.38
3	.00	3.30	84.62	12.09
4	.00	2.17	79.35	18.48
5	1.09	17.39	76.09	5.43
6	.00	43.48	56.52	.00
7	2.17	60.87	35.87	1.09
8	7.61	80.43	11.96	.00
9	34.07	60.44	5.49	.00
10	46.15	52.75	1.10	.00
11	41.76	54.95	3.30	.00
12	31.87	65.93	2.20	.00
13	27.47	70.33	2.20	.00
14	20.65	75.00	4.35	.00
15	20.65	75.00	4.35	.00
16	11.96	83.70	4.35	.00
17	7.61	86.96	5.43	.00
18	5.43	81.52	13.04	.00
19	2.20	75.82	20.88	1.10
20	2.17	51.09	45.65	1.09
21	.00	13.04	80.43	6.52
22	.00	3.30	80.22	16.48
23	.00	2.20	81.32	16.48
24	.00	1.10	80.22	18.68
	10.93	44.40	39.34	5.33

2196 Obs.

Tabell A.4: Frekvens (i %) av vind og stabilitet fordelt på fire vindstyrkeklasser og fire stabilitetsklasser: 1=ustabil, 2 = nøytralt 3 = lett stabilt 4 = stabilt. Vindstille (vind < 0.2 m/s). Basert på data fra As i perioden 1.6.86-31.8.86.

1. 6.86 - 31. 8.86

	0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
30	.0	.5	.7	.1	.1	.5	.7	.1	.0	.5	.1	.0	.0	.1	.0	.0	3.6
60	.1	.5	.5	.1	.0	.6	.7	.0	.0	.4	.9	.0	.0	.1	.9	.0	4.9
90	.1	.6	.6	.1	.3	1.2	.7	.1	.0	.5	.4	.0	.0	.0	.1	.0	4.7
120	.4	1.0	.8	.0	.6	5.2	2.3	.1	.1	2.4	.7	.0	.0	.1	.1	.0	13.9
150	.4	1.1	1.6	.2	.2	3.8	1.5	.0	.0	2.9	.5	.0	.0	.0	.4	.0	12.7
180	.3	.7	1.2	.0	.4	3.6	1.8	.0	.2	3.1	.2	.0	.1	.1	.0	.0	11.8
210	.3	.9	.7	.1	.4	1.2	.9	.0	.2	.7	.5	.0	.1	.0	.0	.0	5.9
240	.4	.2	.6	.0	.5	.7	.4	.0	.2	.4	.0	.0	.0	.0	.0	.0	3.4
270	.4	.5	.9	.0	.6	.2	.3	.0	.1	.2	.1	.0	.0	.0	.0	.0	3.3
300	1.5	1.6	1.0	.2	1.1	1.9	2.7	.2	.4	.7	.4	.0	.0	.0	.0	.0	11.8
330	.4	1.0	2.6	1.0	.3	1.4	6.5	1.3	.1	.2	.6	.0	.0	.1	.0	.0	13.3
360	.1	.7	1.1	.3	.1	1.0	2.0	.5	.0	.1	.3	.0	.0	.0	.0	.0	6.1
STILLE	.1	1.1	2.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5
TOTAL	4.6	10.3	14.7	3.0	4.7	21.4	18.5	2.3	1.4	12.1	4.7	.0	.2	.6	1.5	.0	100.0

FORDELING PÅ VINDHASTIGHET

0- 2.0 M/S	2.0- 4.0 M/S	4.0- 6.0 M/S	OVER 6.0 M/S
32.7	46.9	18.2	2.3

FORDELING AV STABILITETSKLASSENE

10.9	44.4	39.4	5.3
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ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 2195

TABELL A.5:

Stasjon : AAS  
 Periode : 01.06.86 - 31.08.86  
 Parameter: TEMPERATUR  
 Enhet : GRADER C

## MIDDEL-, MAKSIMUM- OG MINIMUMVERDIER

Måned	Nobs	Tmidl	Maks			Min			Midlere	
			T	Dag	Kl	T	Dag	Kl	Tmaks	Tmin
Jun 1986	30	15.3	28.0	27	15	5.0	2	05	19.8	10.0
Jul 1986	31	15.8	25.3	1	11	8.1	13	04	20.4	11.3
Aug 1986	31	12.8	22.2	10	17	5.5	26	05	17.1	9.2

## FOREKOMST INNEN GITTE GRENSER

Måned	T < .0		T < 10.0		T < 20.0	
	Døgn	Timer	Døgn	Timer	Døgn	Timer
Jun 1986	0	0	16	100	30	576
Jul 1986	0	0	10	26	31	643
Aug 1986	0	0	16	144	31	711

## MIDLERE MÅNEDSVIS DØGNFORDELING

Måned: Jun 1986	Klokkeslett								
	01	04	07	10	13	16	19	22	
Middelverdi	11.5	10.7	14.8	18.0	18.3	18.3	16.8	13.5	
Stand.avvik	2.8	2.9	3.8	4.5	4.2	4.3	4.3	3.0	
Nobs	(29)	(30)	(30)	(30)	(30)	(30)	(30)	(29)	(713)

Måned: Jul 1986	Klokkeslett								
	01	04	07	10	13	16	19	22	
Middelverdi	12.6	11.9	14.7	18.1	19.2	19.2	17.5	14.0	
Stand.avvik	1.9	2.1	2.3	2.7	2.2	2.4	1.9	1.7	
Nobs	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(31)	(744)

Måned: Aug 1986	Klokkeslett								
	01	04	07	10	13	16	19	22	
Middelverdi	10.7	10.1	11.1	14.3	15.7	16.1	14.1	11.5	
Stand.avvik	2.2	2.1	2.1	2.9	3.6	3.5	2.9	1.9	
Nobs	(31)	(31)	(31)	(30)	(30)	(31)	(30)	(31)	(738)

Tabell A.5: Månedsvise temperaturstatistikk fra Ås for jun. jul. og aug. 1986: Middel-, maksimum- og minimumtemperaturer, antall observasjoner og temperatur under gitte grenser, samt midlere døgnfordeling av temperatur.

338 AAS		1 6 86			1 30 6 86 24											
MÅNED	NDAG	TMIDL	MAX			MIN			MIDLERE		T <	.0	T <	10.0	T <	20.0
			T	DAG	KL	T	DAG	KL	TMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER
JUN 1986	30	15.5	27.1	27	15	5.8	2	5	19.4	11.2	0	0	11	65	30	585
JUL 1986	31	16.0	24.5	1	10	9.6	10	4	19.7	12.4	0	0	3	6	31	668
AUG 1986	31	13.2	21.2	10	17	6.1	22	2	16.7	10.1	0	0	15	111	31	720

MIDDELTEMPERATUR, STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22	
JUN 1986		12.9	11.8	14.3	17.5	17.9	18.1	16.8	14.8	
		3.1	3.0	3.4	4.3	4.1	4.1	4.1	3.5	
		29	30	30	30	30	30	30	29	714
JUL 1986		13.8	12.9	14.5	17.7	18.6	18.7	17.5	15.0	
		1.7	1.9	2.1	2.5	2.0	2.1	1.8	1.5	
		31	31	31	31	31	31	31	31	744
AUG 1986		11.7	10.9	11.3	14.1	15.4	15.9	14.6	12.6	
		2.1	2.1	2.1	2.7	3.3	3.1	2.7	1.9	
		31	31	31	30	30	31	30	31	738

Tabell A.6: Månedsvise relativ fuktighetsstatistikk fra Ås for jun, jul. og aug. 1986. Middel-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser, samt midlere døgnfordeling.

338 AAS		1 6 86			1 30 6 86 24											
MÅNED	NDAG	TMIDL	MAX			MIN			MIDLERE		F <	.30	F <	.75	F <	.95
			F	DAG	KL	F	DAG	KL	FMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER
JUN 1986	30	.77	.97	18	15	.48	24	18	.89	.63	0	0	27	300	30	708
JUL 1986	31	.77	1.00	2	22	.41	12	15	.89	.63	0	0	23	315	31	721
AUG 1986	31	.81	1.0	27	8	.52	25	15	.90	.68	0	0	24	206	31	718

MIDDELFUKTIGHET, STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22	
JUN 1986		.83	.83	.76	.70	.72	.71	.77	.84	
		.10	.08	.10	.09	.10	.12	.11	.11	
		29	30	30	30	30	30	30	29	714
JUL 1986		.83	.84	.79	.70	.70	.72	.77	.83	
		.11	.10	.11	.13	.14	.14	.14	.14	
		31	31	31	31	31	31	31	31	744
AUG 1986		.86	.86	.85	.78	.76	.73	.79	.85	
		.07	.07	.06	.08	.11	.11	.11	.08	
		31	31	31	30	30	31	30	31	738

Tabell A.7: a) Vindfrekvenser fra As for juni 1986.  
 b) Vindfrekvenser fra As for juli 1986.  
 c) Vindfrekvenser fra As for august 1986.

a)

Stasjon : AAS  
 Periode : 01.06.86 - 30.06.86

## FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind- retning	Klokkeslett									Vind- rose
	01	04	07	10	13	16	19	22		
30	3.4	10.0	3.3	6.7	3.3	.0	.0	6.9	3.9	
60	3.4	3.3	3.3	.0	.0	6.7	3.3	6.9	3.1	
90	6.9	.0	6.7	6.7	6.7	.0	10.0	6.9	5.9	
120	10.3	6.7	6.7	36.7	33.3	23.3	30.0	20.7	22.0	
150	10.3	6.7	6.7	20.0	20.0	13.3	20.0	10.3	14.9	
180	3.4	6.7	13.3	10.0	26.7	46.7	23.3	10.3	14.9	
210	3.4	10.0	.0	3.3	.0	3.3	10.0	.0	3.5	
240	3.4	.0	3.3	.0	3.3	3.3	3.3	6.9	2.8	
270	6.9	3.3	3.3	6.7	3.3	3.3	.0	.0	3.4	
300	.0	16.7	20.0	3.3	3.3	.0	.0	.0	4.8	
330	24.1	26.7	10.0	3.3	.0	.0	.0	13.8	9.5	
360	10.3	10.0	13.3	3.3	.0	.0	.0	3.4	6.7	
Stille	13.8	.0	10.0	.0	.0	.0	.0	13.8	4.6	
Ant.obs	( 29)	( 30)	( 30)	( 30)	( 30)	( 30)	( 30)	( 29)	( 713)	
Midlere vind m/s	2.2	2.4	1.8	2.8	3.8	3.7	2.7	2.2	2.8	

## VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke .3 - 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					Total	Nobs	Midlere vind m/s
	I	II	III	IV				
30	1.3	1.8	.6	.3	3.9	( 28)	3.0	
60	.8	1.3	.8	.1	3.1	( 22)	3.1	
90	1.5	3.4	1.0	.0	5.9	( 42)	2.8	
120	3.2	14.2	4.5	.1	22.0	( 157)	3.2	
150	3.5	6.5	4.6	.3	14.9	( 106)	3.4	
180	2.2	6.9	5.8	.0	14.9	( 106)	3.5	
210	1.0	1.7	.8	.0	3.5	( 25)	2.6	
240	1.0	1.8	.0	.0	2.8	( 20)	2.4	
270	2.0	1.3	.1	.0	3.4	( 24)	1.9	
300	2.9	1.8	.0	.0	4.8	( 34)	2.0	
330	4.9	4.2	.4	.0	9.5	( 68)	2.0	
360	2.4	3.9	.4	.0	6.7	( 48)	2.5	
Stille					4.6	( 33)		
Total	26.8	48.7	19.1	.8	100.0	( 713)		
Midlere vind m/s	1.3	3.0	4.7	6.5			2.8	

\*) Dette tallet angir sentrum av vindsektor

b)

Stasjon : AAS  
 Periode : 01.07.86 - 31.07.86

## FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind- retning	Klokkeslett									Vind- rose
	01	04	07	10	13	16	19	22		
30	.0	3.2	3.2	.0	3.2	3.2	.0	.0	2.4	
60	3.2	6.5	.0	.0	.0	3.2	.0	6.5	1.6	
90	6.5	3.2	3.2	3.2	.0	3.2	.0	.0	2.3	
120	16.1	3.2	.0	25.8	12.9	22.6	19.4	19.4	12.5	
150	9.7	9.7	9.7	12.9	29.0	19.4	22.6	19.4	19.6	
180	12.9	6.5	9.7	3.2	19.4	22.6	22.6	9.7	13.6	
210	6.5	9.7	6.5	6.5	12.9	3.2	12.9	6.5	6.6	
240	.0	.0	.0	3.2	3.2	6.5	.0	.0	3.2	
270	6.5	3.2	3.2	3.2	3.2	3.2	3.2	6.5	3.9	
300	19.4	16.1	22.6	29.0	12.9	9.7	12.9	16.1	14.9	
330	12.9	16.1	22.6	6.5	.0	3.2	3.2	12.9	12.2	
360	3.2	9.7	16.1	6.5	3.2	.0	.0	.0	4.0	
Stille	3.2	12.9	3.2	.0	.0	.0	3.2	3.2	3.1	
Ant.obs	( 31)	( 31)	( 31)	( 31)	( 31)	( 31)	( 31)	( 31)	( 744)	
Midlere vind m/s	2.1	2.0	2.0	2.5	3.7	3.7	3.6	2.6	2.8	

## VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke .3 - 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				Total	Nobs	Midlere vind m/s
	I	II	III	IV			
30	1.2	1.2	.0	.0	2.4	( 18)	2.1
60	1.1	.5	.0	.0	1.6	( 12)	1.7
90	1.6	.7	.0	.0	2.3	( 17)	1.7
120	3.0	6.9	2.7	.0	12.5	( 93)	3.0
150	4.2	10.1	5.1	.3	19.6	( 146)	3.2
180	3.4	6.7	3.4	.1	13.6	( 101)	3.1
210	2.0	3.1	1.5	.0	6.6	( 49)	2.9
240	1.6	1.3	.3	.0	3.2	( 24)	2.2
270	1.3	1.3	1.1	.1	3.9	( 29)	3.1
300	4.3	7.3	3.2	.1	14.9	( 111)	2.9
330	3.0	7.0	2.0	.3	12.2	( 91)	2.9
360	1.2	2.4	.4	.0	4.0	( 30)	2.6
Stille					3.1	( 23)	
Total	27.8	48.5	19.6	.9	100.0	( 744)	
Midlere vind m/s	1.4	3.0	4.7	6.5			2.8

\*) Dette tallet angir sentrum av vindsektor

c)

Stasjon : AAS  
 Periode : 01.08.86 - 31.08.86

## FORDELING AV VINDRETNINGER OVER DØGNET (%)

*) Vind- retning	Klokkeslett								Vind- rose
	01	04	07	10	13	16	19	22	
30	3.2	3.2	.0	6.7	3.3	6.5	.0	.0	3.9
60	6.5	9.7	9.7	13.3	13.3	6.5	13.3	9.7	9.9
90	6.5	.0	6.5	6.7	10.0	9.7	6.7	9.7	6.4
120	.0	3.2	3.2	3.3	16.7	3.2	.0	3.2	4.6
150	6.5	3.2	.0	3.3	6.7	6.5	13.3	.0	5.3
180	9.7	3.2	3.2	3.3	10.0	22.6	10.0	6.5	8.1
210	3.2	6.5	3.2	10.0	6.7	6.5	10.0	9.7	6.8
240	.0	6.5	.0	.0	10.0	6.5	13.3	6.5	4.7
270	3.2	3.2	.0	3.3	6.7	3.2	.0	.0	2.6
300	9.7	6.5	19.4	30.0	13.3	6.5	6.7	3.2	12.5
330	41.9	32.3	25.8	13.3	.0	9.7	10.0	32.3	20.1
360	3.2	19.4	19.4	3.3	3.3	3.2	6.7	3.2	7.5
Stille	6.5	3.2	9.7	3.3	.0	9.7	10.0	16.1	7.7
Ant.obs	( 31)	( 31)	( 31)	( 30)	( 30)	( 31)	( 30)	( 31)	( 738)
Midlere vind m/s	2.6	2.3	2.3	2.8	3.1	3.1	2.6	2.3	2.7

## VINDSTYRKEKLASSER FORDELT PÅ VINDRETNING (%)

Klasse I: Vindstyrke .3 - 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				Total	Nobs	Midlere vind m/s
	I	II	III	IV			
30	1.4	1.2	1.4	.0	3.9	( 29)	2.9
60	1.6	2.4	3.0	2.8	9.9	( 73)	4.4
90	1.5	3.0	1.6	.3	6.4	( 47)	3.2
120	1.1	2.4	.7	.4	4.6	( 34)	3.4
150	2.2	2.0	.5	.5	5.3	( 39)	3.0
180	1.8	3.9	1.8	.7	8.1	( 60)	3.3
210	2.3	2.8	1.4	.3	6.8	( 50)	3.1
240	1.6	1.6	1.5	.0	4.7	( 35)	2.9
270	1.8	.8	.0	.0	2.6	( 19)	1.8
300	5.6	6.0	.9	.0	12.5	( 92)	2.4
330	7.9	11.8	.4	.0	20.1	( 148)	2.2
360	2.8	4.5	.1	.0	7.5	( 55)	2.3
Stille					7.7	( 57)	
Total	31.4	42.5	13.3	5.0	100.0	( 738)	
Midlere vind m/s	1.3	2.9	4.9	6.8			2.7

\*) Dette tallet angir sentrum av vindsektor

Tabell A.8: Månedsvise stabilitetsfrekvens (i fire klasser) fordelt over døgnet, basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masta på Ås:

a) jun. 1986, b) jul. 1986, c) aug. 1986.

a) Stasjon: AAS  
Periode: 01.06.86 - 30.06.86

Frekvens av forskjellige stabiliteter

	Ustabil X=( < - .5)	Nøytralt X=( - .5-< .0)	Lett stab. X=( .0-< .5)	Stabil X=( .5->)
1	.00	.00	65.52	34.48
2	.00	.00	65.52	34.48
3	.00	3.45	68.97	27.59
4	.00	3.33	53.33	43.33
5	3.33	23.33	66.67	6.67
6	.00	60.00	40.00	.00
7	6.67	56.67	33.33	3.33
8	10.00	66.67	23.33	.00
9	43.33	56.67	.00	.00
10	46.67	53.33	.00	.00
11	30.00	70.00	.00	.00
12	26.67	73.33	.00	.00
13	16.67	83.33	.00	.00
14	10.00	90.00	.00	.00
15	16.67	83.33	.00	.00
16	6.67	93.33	.00	.00
17	.00	100.00	.00	.00
18	.00	100.00	.00	.00
19	.00	86.67	13.33	.00
20	3.33	63.33	33.33	.00
21	.00	20.00	70.00	10.00
22	.00	3.45	68.97	27.59
23	.00	3.45	68.97	27.59
24	.00	.00	65.52	34.48
	9.24	50.14	30.39	10.22

714 Obs.

b) Stasjon: AAS  
Periode: 01.07.86 - 31.07.86

Frekvens av forskjellige stabiliteter

	Ustabil X=( < - .5)	Nøytralt X=( - .5-< .0)	Lett stab. X=( .0-< .5)	Stabil X=( .5->)
1	.00	6.45	87.10	6.45
2	.00	3.23	90.32	6.45
3	.00	3.23	90.32	6.45
4	.00	3.23	90.32	6.45
5	.00	29.03	67.74	3.23
6	.00	48.39	51.61	.00
7	.00	74.19	25.81	.00
8	9.68	87.10	3.23	.00
9	38.71	61.29	.00	.00
10	48.39	51.61	.00	.00
11	51.61	45.16	3.23	.00
12	38.71	61.29	.00	.00
13	35.48	61.29	3.23	.00
14	29.03	67.74	3.23	.00
15	16.13	80.65	3.23	.00
16	16.13	80.65	3.23	.00
17	9.68	87.10	3.23	.00
18	6.45	90.32	3.23	.00
19	3.23	90.32	6.45	.00
20	3.23	77.42	19.35	.00
21	.00	19.35	80.65	.00
22	.00	6.45	83.87	9.68
23	.00	3.23	87.10	9.68
24	.00	3.23	90.32	6.45
	12.77	47.58	37.37	2.28

744 Obs.

c) Stasjon: AAS  
 Periode: 01.08.86 - 31.08.86

Frekvens av forskjellige stabiliteter

	Ustabil X=( < -.5)	Nøytralt X=( -.5-< .0)	Lett stab. X=( .0-< .5)	Stabil X=( .5->)
1	.00	.00	93.55	6.45
2	.00	.00	93.55	6.45
3	.00	3.23	93.55	3.23
4	.00	.00	93.55	6.45
5	.00	.00	93.55	6.45
6	.00	22.58	77.42	.00
7	.00	51.61	48.39	.00
8	3.23	87.10	9.68	.00
9	20.00	63.33	16.67	.00
10	43.33	53.33	3.33	.00
11	43.33	50.00	6.67	.00
12	30.00	63.33	6.67	.00
13	30.00	66.67	3.33	.00
14	22.58	67.74	9.68	.00
15	29.03	61.29	9.68	.00
16	12.90	77.42	9.68	.00
17	12.90	74.19	12.90	.00
18	9.68	54.84	35.48	.00
19	3.33	50.00	43.33	3.33
20	.00	12.90	83.87	3.23
21	.00	.00	90.32	9.68
22	.00	.00	87.10	12.90
23	.00	.00	87.10	12.90
24	.00	.00	83.87	16.13
	10.70	35.64	50.00	3.66

738 Obs.

Tabell A.9: Frekvens (i %) av vind og stabilitet fra As (klassifisering som tabell 4) i

a) jun. 1986, b) jul. 1986, c) aug. 1986.

a) 1. 6.86 - 30. 6.86

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				ROSE	
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
30	.1	.1	.8	.3	.0	.4	1.1	.4	.0	.6	.0	.0	.0	.3	.0	.0	.0	4.2
60	.1	.4	.1	.1	.0	.4	.8	.0	.0	.6	.3	.0	.0	.1	.0	.0	.0	3.1
90	.1	.7	.4	.3	.6	1.7	1.0	.1	.0	1.0	.0	.0	.0	.0	.0	.0	.0	5.9
120	.7	1.5	.8	.0	1.0	9.5	3.8	.3	.3	4.2	1.1	.0	.0	.1	.0	.0	.0	23.4
150	.7	1.0	1.4	.6	.1	5.1	.6	.1	.0	2.9	1.1	.0	.0	.0	.0	.3	.0	13.9
180	.3	1.1	.6	.0	.4	5.2	1.3	.0	.4	5.1	.3	.0	.0	.0	.0	.0	.0	14.6
210	.1	.3	.6	.1	.1	1.4	.4	.0	.3	.3	.3	.0	.0	.0	.0	.0	.0	3.9
240	.4	.0	.4	.0	.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4
270	.3	.4	1.3	.0	.8	.1	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.4
300	1.0	1.5	.7	.1	.0	.4	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6
330	.3	.3	2.0	2.1	.1	.1	1.0	2.5	.0	.0	.4	.0	.0	.0	.0	.0	.0	8.8
360	.1	.3	1.5	.6	.0	.8	1.8	1.1	.0	.3	.3	.0	.0	.0	.0	.0	.0	6.9
STILLE	.0	.8	2.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9
TOTAL	4.3	8.6	12.8	5.2	3.8	26.1	13.6	5.0	1.1	14.9	3.8	.0	.0	.6	.3	.0	.0	100.0

FORDELING PÅ VINDHASTIGHET

.0- 2.0 M/S	2.0- 4.0 M/S	4.0- 6.0 M/S	OVER 6.0 M/S
30.9	48.5	19.8	.8

FORDELING AV STABILITETSKLASSENE

9.3	50.1	30.4	10.2
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ANTALL TIMER = 720, ANTALL OBSERVASJONER = 713

b) 1. 7.86 - 31. 7.86

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				ROSE	
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
30	.0	.7	.5	.0	.1	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4
60	.0	.3	.8	.1	.1	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7
90	.3	.5	.4	.0	.0	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2
120	.3	1.2	1.2	.0	.5	4.7	2.7	.0	.0	2.7	.5	.0	.0	.0	.0	.0	.0	13.8
150	.1	1.9	2.2	.1	.4	5.2	3.2	.0	.1	5.0	.4	.0	.0	.0	.0	.3	.0	19.0
180	.3	.8	2.0	.0	.5	3.9	2.2	.0	.1	3.0	.0	.0	.0	.0	.0	.1	.0	12.9
210	.4	1.1	.7	.1	.4	1.2	1.3	.0	.4	.9	.3	.0	.0	.0	.0	.0	.0	6.9
240	.4	.3	.7	.0	.5	.7	.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	3.0
270	.3	.4	.8	.0	.5	.3	.5	.0	.3	.5	.3	.0	.0	.1	.0	.0	.0	4.0
300	1.3	1.2	1.5	.3	2.0	2.6	3.5	.0	1.2	1.3	.8	.0	.0	.1	.0	.0	.0	15.9
330	.5	.7	1.5	.0	.7	2.2	3.1	.5	.3	.3	1.5	.0	.0	.3	.0	.0	.0	11.4
360	.0	.5	.5	.0	.4	.8	1.2	.1	.0	.1	.3	.0	.0	.0	.0	.0	.0	4.0
STILLE	.0	.7	1.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8
TOTAL	3.9	10.2	14.0	1.6	6.3	22.8	19.0	.7	2.6	14.0	4.0	.0	.0	.5	.4	.0	.0	100.0

FORDELING PÅ VINDHASTIGHET

.0- 2.0 M/S	2.0- 4.0 M/S	4.0- 6.0 M/S	OVER 6.0 M/S
29.7	48.8	20.6	.9

FORDELING AV STABILITETSKLASSENE

12.8	47.6	37.4	2.3
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ANTALL TIMER = 744, ANTALL OBSERVASJONER = 744

c) 1. 8.86 - 31. 8.86

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				ROSE	
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
30	.0	.5	.8	.0	.3	.5	.4	.0	.0	1.1	.4	.0	.0	.0	.0	.0	.0	4.1
60	.3	.7	.7	.0	.0	1.4	.9	.1	.0	.7	2.3	.0	.0	.1	2.7	.0	.0	9.9
90	.0	.5	.9	.0	.4	1.2	.9	.1	.0	.5	1.2	.0	.0	.0	.3	.0	.0	6.2
120	.3	.4	.3	.1	.4	1.5	.5	.0	.0	.3	.5	.0	.0	.1	.3	.0	.0	4.7
150	.3	.5	1.2	.0	.0	1.2	.7	.0	.0	.7	.0	.0	.0	.0	.5	.0	.0	5.2
180	.3	.3	1.1	.0	.3	1.9	1.9	.0	.0	1.5	.3	.0	.3	.4	.0	.0	.0	8.1
210	.4	1.2	.8	.0	.7	.9	.9	.0	.0	.8	.8	.0	.3	.0	.0	.0	.0	6.9
240	.4	.4	.8	.0	.4	.5	.8	.0	.4	1.1	.0	.0	.0	.0	.0	.0	.0	4.9
270	.7	.5	.5	.0	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6
300	2.2	2.0	.9	.3	1.2	2.7	3.3	.1	.0	.7	.4	.0	.0	.0	.0	.0	.0	13.8
330	.4	1.9	4.2	.8	.0	1.8	9.2	.8	.0	.3	.0	.0	.0	.0	.0	.0	.0	19.4
360	.1	1.2	1.2	.3	.0	1.4	2.8	.1	.0	.0	.3	.0	.0	.0	.0	.0	.0	7.5
STILLE	.4	1.8	3.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8
TOTAL	5.7	12.1	17.3	2.3	4.1	15.3	22.6	1.4	.4	7.6	6.2	.0	.5	.7	3.8	.0	.0	100.0

## FORDELING PÅ VINDHASTIGHET

.0- 2.0 M/S	2.0- 4.0 M/S	4.0- 6.0 M/S	OVER 6.0 M/S
37.4	43.4	14.2	5.0

## FORDELING AV STABILITETSKLASSENE

10.7	35.6	50.0	3.7
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ANTALL TIMER = 744, ANTALL OBSERVASJONER = 738

Tabell A.10: Horisontal turbulens som funksjon av vindretning, fire vindstyrkeklasser og fire stabilitetsklasser i perioden 1.6.86-31.8.86.

a) sig.K.      b) sig.L+K.

a)

BELASTNING SOM FUNKSJON AV VINDRETNING OG STABILITET. ENHET: SIGK. GRAD

1. 6.86 - 31. 8.86

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				ROSE
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
30	I	21.6	21.6	21.6	27.9	20.7	14.0	11.4	I	19.1	16.2	I	I	18.4	I	I	19.5
60	37.3	27.9	21.4	20.9	I	25.0	16.4	I	I	19.4	21.1	I	I	21.7	29.4	I	23.6
90	61.3	29.1	17.9	28.2	25.3	18.2	10.7	14.7	I	15.3	14.8	I	I	I	18.7	I	19.6
120	50.8	20.7	18.8	I	22.6	14.2	9.5	3.5	12.8	12.3	11.3	I	I	12.1	12.7	I	15.7
150	53.7	26.4	20.0	11.3	40.1	17.7	13.4	I	I	14.6	14.3	I	I	I	13.6	I	18.5
180	43.4	25.4	17.7	I	25.1	18.0	14.4	I	18.2	16.7	15.1	I	16.6	16.3	I	I	18.3
210	36.6	24.9	27.8	16.1	26.0	18.6	15.4	I	18.0	17.5	15.9	I	16.3	I	I	I	21.2
240	48.6	39.1	26.8	I	23.8	20.0	23.2	I	19.0	19.5	I	I	I	I	I	I	26.8
270	31.8	35.1	28.8	I	27.1	22.9	14.8	I	23.7	16.0	13.7	I	I	I	I	I	26.5
300	23.9	22.2	20.5	33.1	18.8	10.4	9.4	4.9	17.9	15.3	11.4	I	I	I	I	I	16.1
330	33.3	23.4	13.0	17.9	28.7	13.4	7.4	5.6	20.8	12.2	10.7	I	I	13.3	I	I	12.4
360	43.4	25.0	17.2	20.7	36.7	19.7	10.4	8.8	I	14.2	12.0	I	I	I	I	I	16.4
STILLE	44.9	29.1	28.3	19.2	I	I	I	I	I	I	I	I	I	I	I	I	27.2
TOTAL	37.1	26.4	20.9	19.6	24.8	16.6	11.0	7.0	18.7	15.4	14.5	I	16.4	15.8	23.5	I	18.3

FORDELING PÅ VINDHASTIGHET

.0- 2.0 M/S	2.0- 4.0 M/S	4.0- 6.0 M/S	OVER 6.0 M/S
24.8	14.7	15.4	20.9

FORDELING AV STABILITETSKLASSENE

29.1	18.5	15.6	14.1
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ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 2195

b)

BELASTNING SOM FUNKSJON AV VINDRETNING OG STABILITET. ENHET: SIGKL. GRAD

1. 6.86 - 31. 8.86

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				ROSE
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
30	I	29.3	32.4	42.1	51.3	25.0	16.5	19.0	I	22.0	16.5	I	I	19.7	I	I	26.3
60	64.1	46.3	35.8	40.4	I	30.3	21.8	I	I	20.1	21.8	I	I	22.8	29.6	I	30.0
90	92.7	43.0	26.6	46.9	34.5	23.2	13.7	27.4	I	16.5	15.3	I	I	I	19.3	I	26.5
120	76.9	41.2	26.4	I	29.4	16.7	12.5	4.9	14.8	13.7	11.9	I	I	12.5	13.7	I	19.8
150	81.9	34.6	29.8	16.0	77.6	20.8	16.2	I	I	16.1	15.2	I	I	I	14.9	I	23.7
180	62.6	35.5	24.2	I	36.3	20.6	17.0	I	20.1	18.4	19.0	I	17.2	16.8	I	I	22.2
210	47.7	40.4	37.8	26.3	38.9	21.6	16.6	I	19.6	19.2	17.1	I	16.6	I	I	I	27.3
240	65.2	62.8	42.5	I	26.2	25.1	29.3	I	19.8	20.6	I	I	I	I	I	I	35.5
270	43.3	55.7	36.3	I	31.1	31.1	17.2	I	26.4	19.0	14.0	I	I	I	I	I	34.4
300	27.8	30.6	37.1	54.9	22.1	12.1	12.2	11.6	20.0	16.1	11.8	I	I	I	I	I	21.0
330	43.3	32.8	21.0	34.2	36.9	16.1	11.0	10.4	33.4	13.1	11.7	I	I	14.5	I	I	18.4
360	46.5	32.4	27.5	27.6	40.3	23.8	13.6	14.1	I	15.0	14.0	I	I	I	I	I	21.6
STILLE	60.1	50.5	48.6	35.7	I	I	I	I	I	I	I	I	I	I	I	I	46.8
TOTAL	50.5	38.9	32.5	34.6	32.9	19.6	14.1	12.6	21.4	17.0	15.4	I	16.9	16.6	24.1	I	24.4

FORDELING PÅ VINDHASTIGHET

.0- 2.0 M/S	2.0- 4.0 M/S	4.0- 6.0 M/S	OVER 6.0 M/S
37.3	18.4	16.9	21.5

FORDELING AV STABILITETSKLASSENE

38.7	23.3	21.5	25.0
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ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 2195

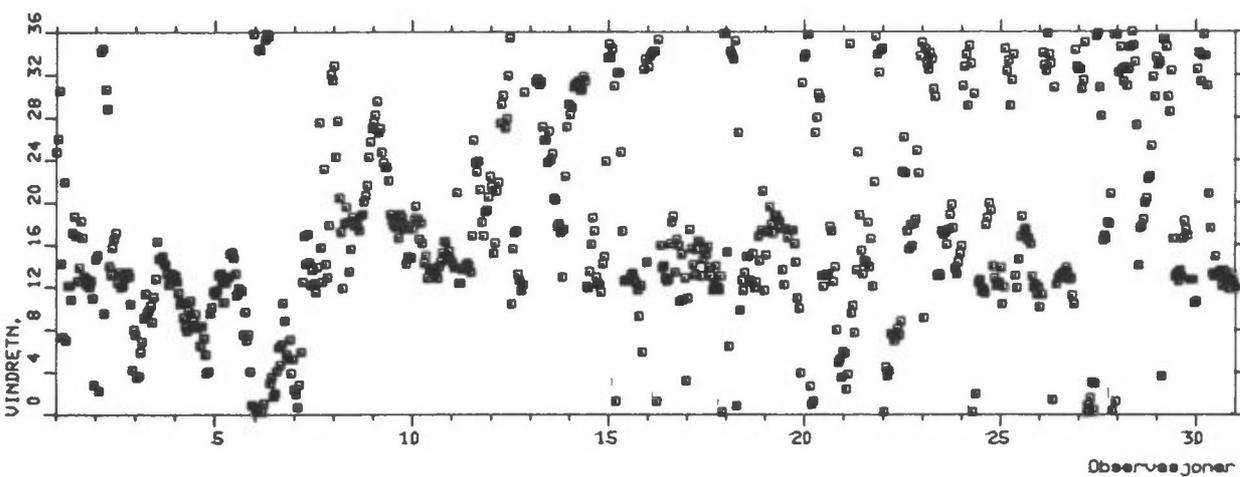
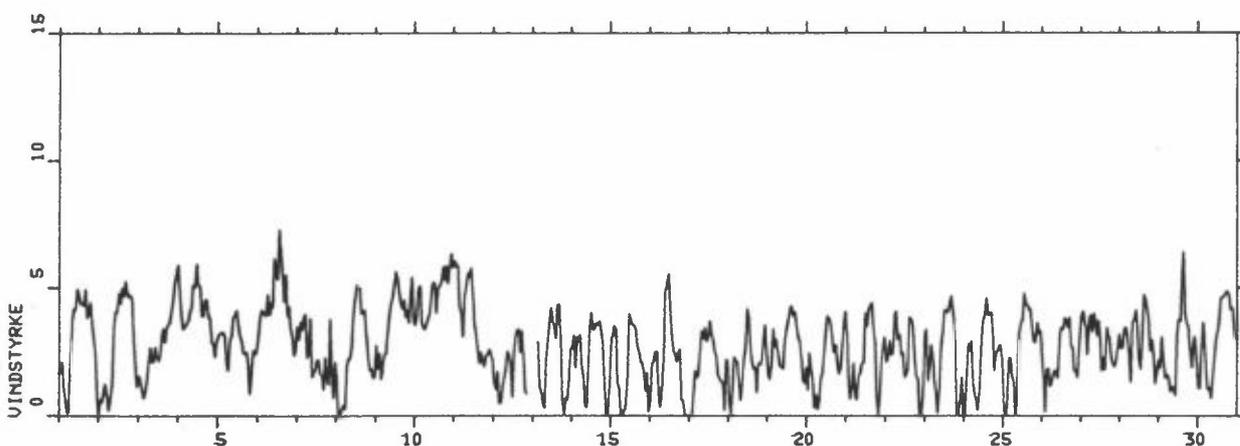
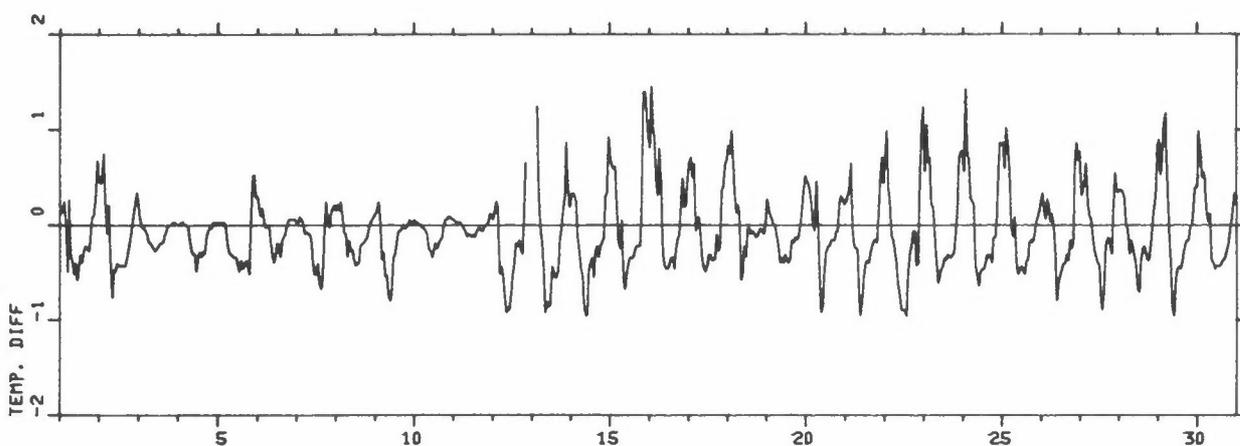
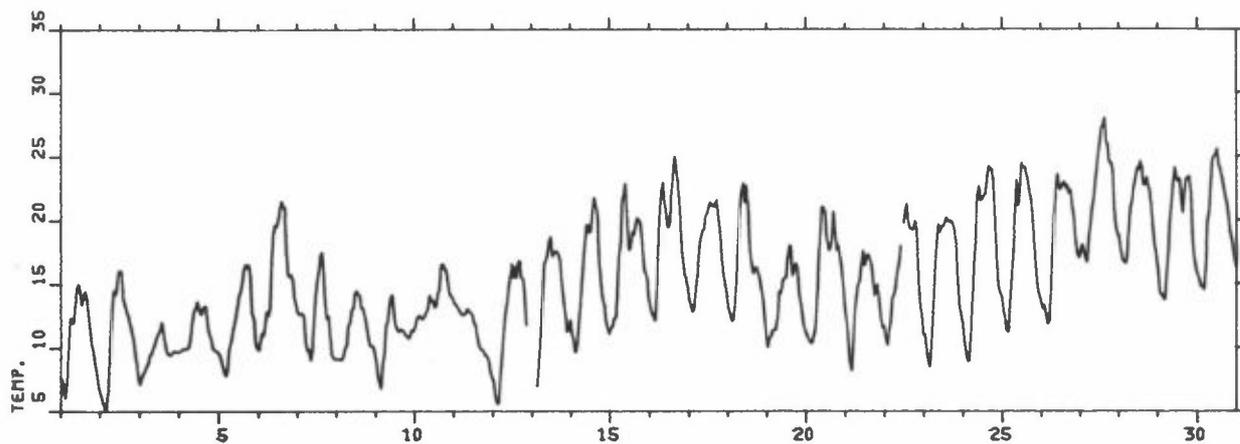
**VEDLEGG B**

Grafisk framstilling av tidsforløpet av:

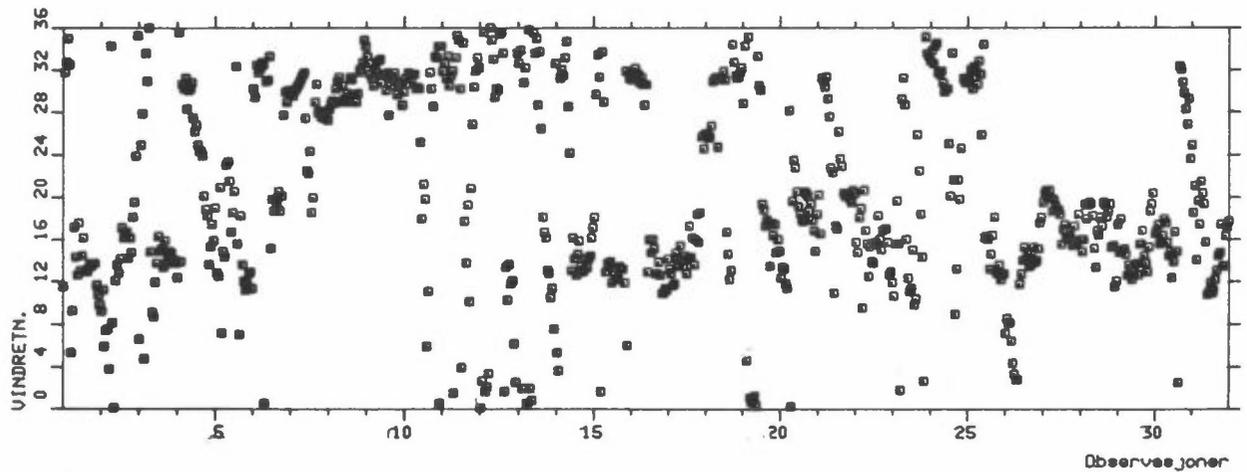
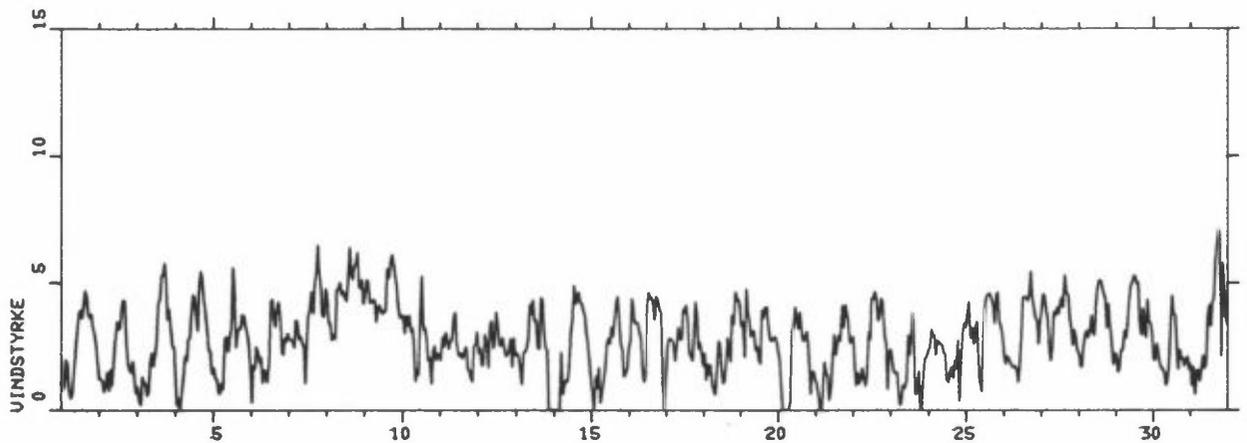
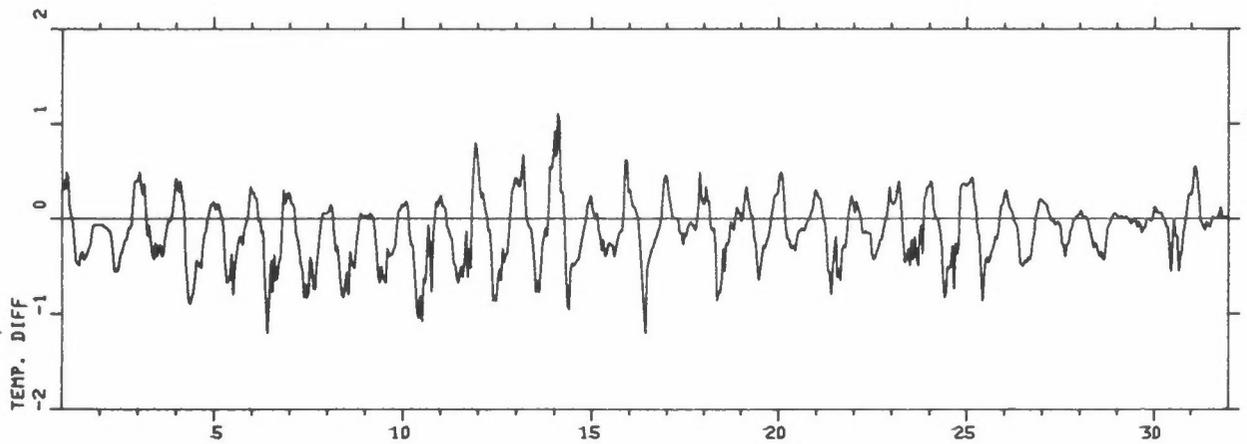
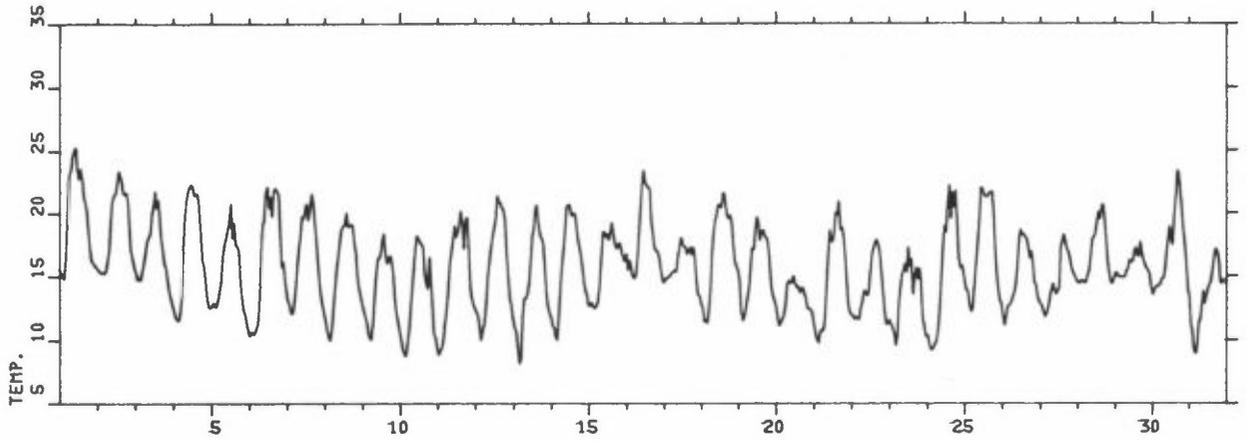
Tempertur	( <sup>0</sup> C)
Temperaturdifferens	(25-10 m)
Vindhastighet	(m/s)
Vindretning	(Dekagrader)

for månedene juni, juli og august 1986 ved As.

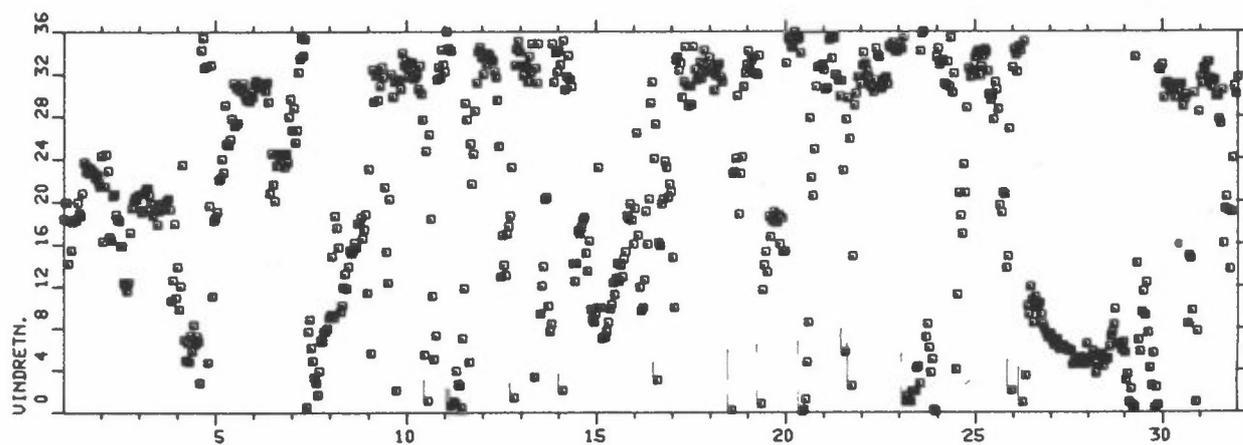
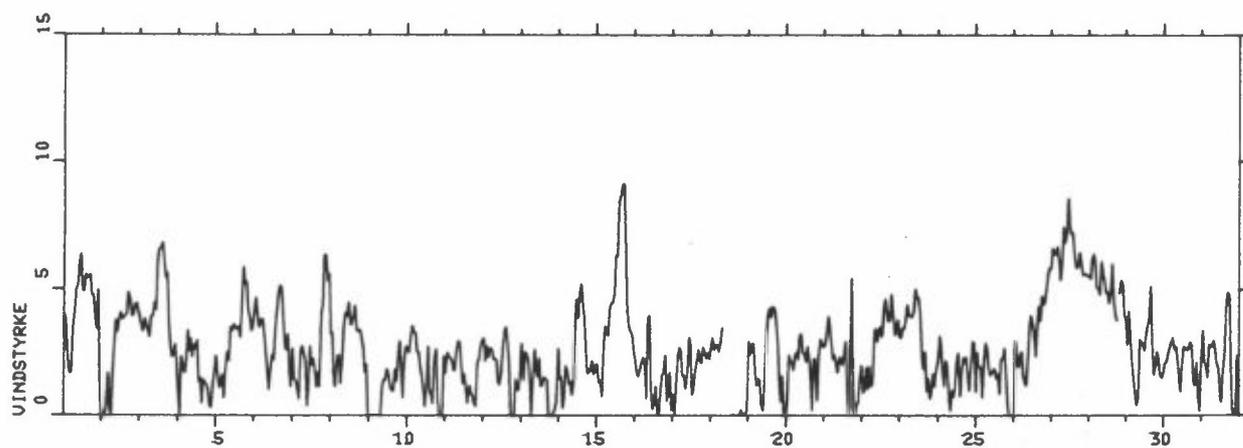
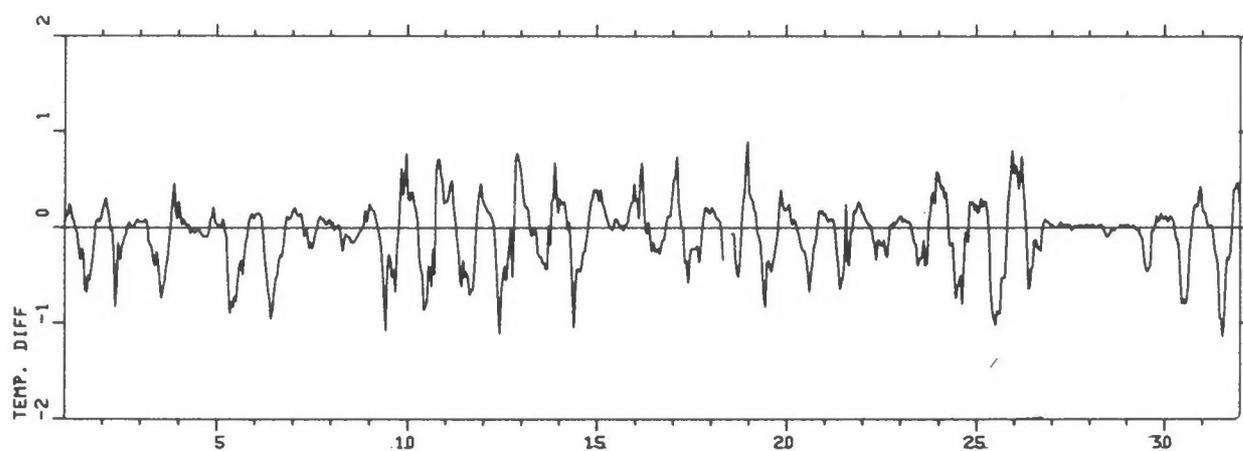
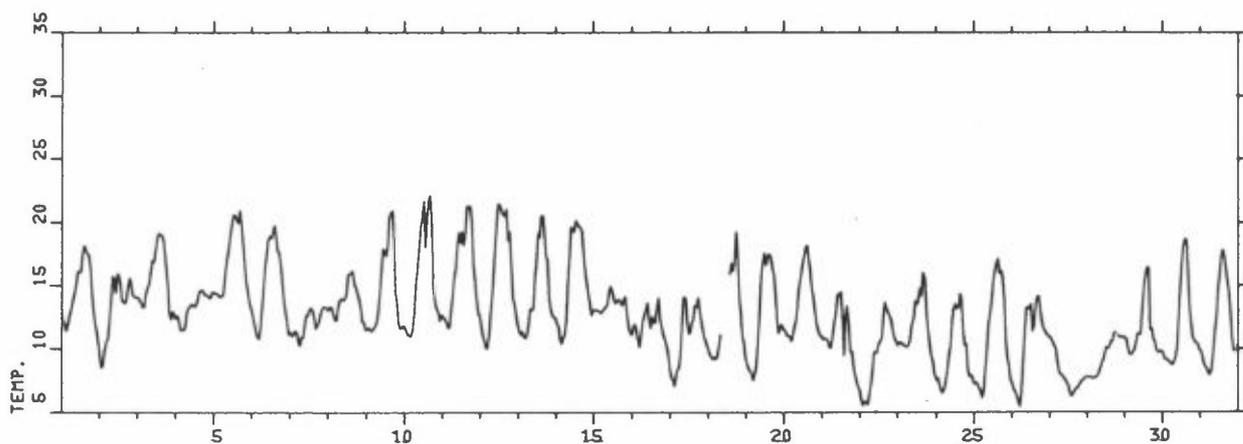




Stasjon: AS  
Måned : JUL. 1986



Stasjon: AS  
Måned : AUG. 1986



Observasjoner



**VEDLEGG C**

Liste over timevise data fra nedre Telemark

1.6.86-31.8.86



**FØLGENDE PARAMETRE ER GITT I DEN SYNOPTISKE LISTEN AV DATA**

1. D25AS = vindretning ( grader; 90= vind fra øst,  
180= vind fra sør, osv.)
2. F25AS = vindstyrke (m/s 25 m over bakken ved Ås
3. GUST1 = høyeste 1 sek.-midl. vindhastighet 25 m over bakken ved Ås
4. GUST3 = høyeste 3 sek.-midl. vindhastighet 25 m over bakken ved Ås
5. SIGK = standardavvik i vindretningsfluktasjoner ( $\sigma_{\theta}$ ) midlet over  
5 min. ( grader)
6. SIGKL = timesmiddel av  $\sigma_{\theta}$  ( grader)
7. T25AS = lufttemperatur ( $^{\circ}$ C) 25 m over bakken ved Ås
8. T-2AS = lufttemperatur ( $^{\circ}$ C) 2 m over bakken ved Ås
9. D-AS = temperaturforskjell ( $^{\circ}$ C) 25-10 m ved Ås
10. RH-AS = relativ fuktighet (%) 3 m over bakken ved Ås

Observasjon 99 betegner manglende data. Tallet 10 eller 20 foran vindretningsangivelsen ved Ås angir at kvaliteten av middelvindretningen over 1 time er dårlig. (20-data anvendes ikke i de statistiske bearbeidelsene).

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	
1	6	86	1	247.	1.7	4.2	3.8	18.7	22.2	8.8	7.7	.22	.70
1	6	86	2	260.	2.0	4.4	4.0	12.7	13.8	8.4	7.5	.12	.69
1	6	86	3	305.	2.1	4.2	4.2	9.7	16.3	7.9	7.0	.16	.70
1	6	86	4	142.	1.1	2.6	2.4	38.0	58.6	7.4	6.0	.25	.75
1	6	86	5	73.	.5	2.8	2.8	32.9	119.6	7.9	7.4	-.03	.74
1	6	86	6	219.	.1	1.0	.8	57.2	127.9	9.8	10.1	-.50	.70
1	6	86	7	70.	.2	1.2	1.0	85.5	121.2	11.5	12.4	-.28	.65
1	6	86	8	122.	2.0	4.6	4.2	30.0	36.8	11.5	12.1	-.31	.68
1	6	86	9	122.	3.8	6.0	5.8	8.9	9.8	11.6	11.9	-.40	.74
1	6	86	10	108.	4.2	7.2	6.8	12.0	12.7	12.8	13.2	-.53	.71
1	6	86	11	172.	4.2	8.2	7.2	17.5	23.4	14.2	14.7	-.40	.67
1	6	86	12	187.	5.0	9.2	8.8	17.2	18.9	14.3	15.0	-.59	.67
1	6	86	13	169.	4.7	9.0	8.2	18.4	21.6	13.8	14.4	-.43	.68
1	6	86	14	127.	4.4	7.6	7.4	15.7	18.0	13.1	13.3	-.31	.72
1	6	86	15	139.	4.4	8.0	7.6	19.8	23.4	13.5	13.9	-.40	.74
1	6	86	16	183.	4.3	8.8	8.0	18.1	21.0	14.0	14.5	-.25	.70
1	6	86	17	167.	5.0	10.2	9.4	15.8	17.0	13.5	13.9	-.22	.71
1	6	86	18	131.	3.8	6.6	6.4	13.6	16.9	12.6	12.7	-.25	.75
1	6	86	19	124.	4.1	6.2	5.8	8.1	9.3	11.4	11.3	-.28	.81
1	6	86	20	128.	4.5	6.4	6.2	7.7	7.8	10.7	10.2	-.09	.84
1	6	86	21	121.	3.6	5.8	5.6	8.6	10.9	10.4	9.8	.09	.85
1	6	86	22	127.	3.1	4.6	4.4	6.4	7.3	9.5	8.9	.09	.88
1	6	86	23	110.	2.4	4.0	3.8	3.4	6.6	9.0	8.0	.31	.87
1	6	86	24	28.	.8	2.0	1.8	12.2	26.9	8.7	7.1	.68	.86
2	6	86	1	146.	.0	.6	.4	41.6	72.0	8.3	6.5	.47	.85
2	6	86	2	150.	.7	1.6	1.6	10.4	21.5	7.6	6.1	.43	.84
2	6	86	3	22.	.5	1.6	1.6	31.1	57.3	7.2	5.6	.53	.84
2	6	86	4	342.	1.0	2.6	2.4	22.5	45.7	6.3	5.3	.75	.84
2	6	86	5	344.	1.3	2.8	2.6	9.6	15.7	5.8	5.0	.25	.83
2	6	86	6	96.	.8	2.6	2.4	31.9	50.5	7.0	6.6	-.09	.85
2	6	86	7	307.	.2	1.2	1.0	53.5	140.4	9.6	9.7	.22	.85
2	6	86	8	288.	.6	2.2	2.0	43.8	58.7	12.3	12.5	-.37	.76
2	6	86	9	141.	1.3	4.8	4.6	48.6	61.5	14.1	14.6	-.78	.71
2	6	86	10	132.	3.5	7.0	6.8	15.3	16.2	13.4	14.2	-.47	.74
2	6	86	11	157.	4.1	7.8	7.2	14.3	17.0	14.1	14.7	-.50	.69
2	6	86	12	166.	4.0	7.6	6.8	15.4	16.6	15.3	16.0	-.40	.65
2	6	86	13	172.	4.8	8.2	7.8	16.8	17.0	15.4	16.1	-.43	.67
2	6	86	14	125.	4.4	7.6	7.4	16.3	26.2	15.3	16.0	-.43	.71
2	6	86	15	135.	5.0	8.6	8.2	14.6	14.9	13.4	13.8	-.43	.79
2	6	86	16	121.	4.7	8.0	7.6	11.2	11.8	12.9	13.3	-.43	.83
2	6	86	17	122.	5.3	7.6	7.2	7.3	7.4	12.6	12.8	-.43	.85
2	6	86	18	129.	4.8	7.2	6.8	9.7	10.5	12.4	12.5	-.34	.86
2	6	86	19	132.	4.6	7.0	6.4	9.9	10.3	12.0	11.9	-.25	.87
2	6	86	20	135.	4.8	7.2	6.8	9.0	9.4	11.7	11.2	-.12	.88
2	6	86	21	131.	4.5	6.8	6.4	8.0	8.3	11.2	10.6	.00	.89
2	6	86	22	104.	3.0	5.2	4.8	7.4	13.0	10.4	9.8	.12	.89
2	6	86	23	42.	1.9	3.8	3.6	7.8	27.9	9.8	8.7	.25	.88
2	6	86	24	80.	1.1	2.0	2.0	8.3	12.5	9.2	7.7	.34	.87
3	6	86	1	76.	1.6	2.6	2.6	4.7	7.0	8.3	7.1	.22	.86
3	6	86	2	35.	1.4	3.0	3.0	11.9	18.2	8.1	7.6	.06	.87
3	6	86	3	37.	1.0	2.8	2.6	23.4	34.1	8.4	8.1	-.03	.87
3	6	86	4	59.	.7	1.8	1.6	20.2	23.9	8.6	8.3	-.03	.88
3	6	86	5	69.	.9	2.6	2.4	23.1	28.7	8.9	8.6	-.06	.88
3	6	86	6	91.	1.4	4.0	3.6	21.6	25.2	9.2	8.9	-.09	.88
3	6	86	7	114.	2.3	4.2	4.0	14.5	15.8	9.8	9.5	-.19	.88
3	6	86	8	96.	2.7	4.6	4.4	14.0	16.9	9.8	9.6	-.19	.85
3	6	86	9	98.	2.1	4.4	4.0	18.7	21.6	10.1	10.0	-.22	.84
3	6	86	10	103.	2.2	4.0	3.8	16.9	20.2	10.4	10.4	-.25	.82
3	6	86	11	87.	2.7	5.6	5.2	15.7	17.2	10.8	10.8	-.28	.82
3	6	86	12	111.	2.3	4.8	4.4	22.5	24.8	11.2	11.2	-.25	.82
3	6	86	13	128.	2.2	3.8	3.6	17.4	17.8	11.4	11.4	-.22	.83
3	6	86	14	163.	2.4	4.4	4.2	17.6	21.3	11.9	12.1	-.19	.83
3	6	86	15	148.	3.1	5.6	5.2	14.7	15.3	11.5	11.6	-.19	.83
3	6	86	16	148.	3.5	6.2	5.6	13.1	14.3	10.7	10.7	-.19	.87
3	6	86	17	150.	2.9	6.0	5.6	14.8	14.9	10.2	9.9	-.09	.89
3	6	86	18	143.	3.5	6.8	6.2	13.7	14.0	9.8	9.5	-.06	.89
3	6	86	19	142.	3.6	6.8	6.4	13.3	13.5	9.8	9.5	.00	.89
3	6	86	20	134.	3.7	7.8	7.2	12.1	12.5	9.8	9.5	.00	.89
3	6	86	21	124.	4.2	7.2	6.6	11.8	12.5	10.0	9.7	.00	.89
3	6	86	22	129.	4.6	9.4	9.0	13.1	13.4	10.2	9.8	.03	.90
3	6	86	23	134.	5.3	9.4	9.0	12.7	13.0	10.2	9.8	.03	.89
3	6	86	24	128.	5.7	11.4	11.2	12.6	12.7	10.1	9.7	.00	.89

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	
4	6	86	1	132.	5.9	10.6	10.0	12.2	12.3	10.2	9.8	.00	.89
4	6	86	2	127.	4.9	8.4	8.2	12.0	12.3	10.2	9.8	.00	.88
4	6	86	3	115.	4.0	8.6	8.6	10.7	11.2	10.4	9.9	.03	.87
4	6	86	4	105.	3.4	7.0	6.6	11.6	12.2	10.4	10.0	.03	.86
4	6	86	5	107.	3.5	6.6	6.4	12.7	13.0	10.4	10.0	.00	.86
4	6	86	6	93.	3.6	7.2	7.0	13.3	13.8	10.4	10.0	.00	.86
4	6	86	7	84.	3.8	7.4	6.8	15.1	16.4	10.7	10.3	-.03	.85
4	6	86	8	80.	4.1	9.2	8.6	16.6	17.0	11.5	11.2	-.16	.83
4	6	86	9	98.	4.3	9.2	8.8	16.8	17.7	12.3	12.2	-.28	.80
4	6	86	10	108.	5.2	9.6	9.0	14.7	16.2	13.0	12.9	-.31	.77
4	6	86	11	84.	5.0	10.4	9.8	15.0	16.3	13.3	13.3	-.31	.77
4	6	86	12	89.	6.0	11.2	10.4	15.9	17.0	13.5	13.7	-.50	.73
4	6	86	13	96.	5.1	10.2	10.2	16.6	17.2	13.0	13.0	-.34	.72
4	6	86	14	83.	5.1	9.2	8.8	15.5	16.2	12.8	12.6	-.28	.70
4	6	86	15	84.	3.9	8.4	8.2	18.6	19.2	13.2	13.2	-.34	.70
4	6	86	16	66.	3.9	8.4	7.6	16.1	18.0	13.3	13.3	-.28	.70
4	6	86	17	84.	4.6	9.4	8.6	17.4	18.7	13.4	13.3	-.31	.72
4	6	86	18	73.	4.6	9.0	8.4	15.6	17.7	12.1	11.7	-.12	.78
4	6	86	19	58.	3.9	8.6	8.0	19.2	19.5	11.5	11.1	-.06	.82
4	6	86	20	39.	3.8	8.4	8.2	17.8	18.1	11.2	10.8	-.03	.84
4	6	86	21	41.	2.9	6.6	6.0	16.0	16.5	10.4	10.0	-.03	.89
4	6	86	22	96.	2.9	5.6	5.0	15.4	24.2	10.3	9.9	.03	.89
4	6	86	23	101.	2.3	3.8	3.6	9.0	10.4	10.2	9.8	.03	.89
4	6	86	24	117.	2.9	6.4	6.0	9.6	13.0	10.2	9.7	.03	.89
5	6	86	1	114.	3.2	6.6	5.6	9.5	9.8	10.0	9.5	.03	.86
5	6	86	2	118.	3.3	6.4	6.0	9.9	10.9	9.7	9.2	.03	.86
5	6	86	3	132.	3.3	7.2	6.8	11.0	13.8	9.1	8.7	.00	.85
5	6	86	4	134.	3.3	7.0	6.6	10.1	11.2	8.6	8.1	.03	.85
5	6	86	5	127.	3.1	6.0	5.6	9.8	10.4	8.2	7.8	.03	.84
5	6	86	6	107.	2.1	3.4	3.2	8.0	9.2	8.6	8.3	-.06	.84
5	6	86	7	125.	1.8	3.8	3.6	14.5	16.3	9.8	9.8	-.22	.80
5	6	86	8	129.	3.1	6.2	6.0	13.7	15.7	10.4	10.5	-.31	.74
5	6	86	9	131.	3.2	6.4	6.2	12.5	13.8	11.0	11.1	-.31	.71
5	6	86	10	152.	3.9	7.4	6.8	15.7	17.4	11.6	11.8	-.34	.69
5	6	86	11	153.	4.0	7.2	6.6	16.9	18.7	12.0	12.5	-.34	.69
5	6	86	12	148.	4.2	7.4	7.0	16.9	17.9	12.5	13.3	-.34	.69
5	6	86	13	134.	3.6	7.0	6.6	20.0	22.8	13.2	14.2	-.43	.67
5	6	86	14	112.	3.2	6.4	6.0	22.2	24.9	13.6	14.4	-.50	.65
5	6	86	15	120.	3.0	7.0	6.2	26.0	29.3	14.6	15.3	-.37	.62
5	6	86	16	117.	2.5	5.6	5.2	24.0	25.3	15.5	16.2	-.47	.59
5	6	86	17	117.	2.4	5.8	5.2	28.8	30.4	16.1	16.6	-.43	.56
5	6	86	18	76.	2.5	6.6	6.2	25.0	32.8	16.3	16.3	-.37	.55
5	6	86	19	97.	2.0	5.4	5.2	22.8	25.3	16.5	16.6	-.40	.56
5	6	86	20	70.	.9	2.8	2.6	11.9	18.3	16.4	15.6	-.53	.62
5	6	86	21	76.	1.5	3.0	2.8	4.2	6.3	15.0	12.8	.03	.71
5	6	86	22	41.	2.6	4.2	3.8	7.4	13.0	13.7	12.2	.53	.66
5	6	86	23	10.	2.4	4.2	4.0	5.4	12.9	12.9	10.3	.53	.71
5	6	86	24	359.	2.5	4.4	4.0	6.9	7.4	11.5	10.0	.28	.76
6	6	86	1	7.	3.1	6.6	6.2	7.7	8.7	11.2	9.8	.31	.78
6	6	86	2	4.	3.8	8.0	7.6	8.9	9.6	11.7	10.7	.16	.79
6	6	86	3	344.	4.2	8.2	7.4	10.3	11.2	12.0	11.2	.09	.80
6	6	86	4	343.	4.1	7.6	7.2	11.9	15.4	11.5	10.9	.19	.82
6	6	86	5	4.	4.0	9.6	8.8	12.2	12.9	12.5	12.0	.03	.85
6	6	86	6	11.	3.9	9.0	7.6	14.8	15.5	13.0	12.9	-.03	.86
6	6	86	7	353.	4.8	9.8	9.2	14.0	15.7	13.0	12.5	.00	.87
6	6	86	8	359.	4.0	7.8	7.6	12.5	13.2	13.5	13.3	.00	.88
6	6	86	9	356.	4.4	10.0	9.6	13.8	14.2	15.9	16.8	-.19	.82
6	6	86	10	31.	4.2	9.6	8.8	20.6	23.1	18.1	19.0	-.31	.76
6	6	86	11	37.	6.2	12.0	11.2	17.8	18.6	19.2	19.7	-.40	.73
6	6	86	12	18.	5.6	11.0	10.6	17.3	19.3	19.4	19.6	-.31	.72
6	6	86	13	21.	5.4	12.2	11.2	20.4	21.6	19.9	20.1	-.19	.71
6	6	86	14	42.	7.3	16.0	15.4	19.0	20.8	20.8	20.9	-.22	.64
6	6	86	15	65.	6.3	14.6	14.0	19.3	21.3	21.6	21.6	-.34	.55
6	6	86	16	48.	5.5	12.6	12.2	22.2	23.0	21.3	21.1	-.16	.54
6	6	86	17	67.	4.5	11.8	11.4	20.9	21.7	21.4	21.1	-.12	.55
6	6	86	18	105.	5.6	12.6	11.4	19.9	27.5	18.5	18.0	-.09	.70
6	6	86	19	89.	3.9	8.2	7.8	13.6	16.2	16.3	15.7	.00	.85
6	6	86	20	58.	4.3	8.6	7.8	15.3	17.9	16.3	15.6	.06	.84
6	6	86	21	53.	3.5	8.2	7.8	18.8	21.5	16.5	15.8	.06	.83
6	6	86	22	72.	3.1	7.8	7.2	17.7	18.3	15.9	15.2	.06	.88
6	6	86	23	39.	2.4	6.0	5.6	18.8	20.8	14.6	14.0	.06	.94
6	6	86	24	53.	2.6	6.4	5.8	19.9	22.1	14.0	13.4	.06	.92

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	
7	6	86	1	24.	3.5	8.6	8.4	16.9	20.0	13.4	12.8	.03	.92
7	6	86	2	20.	3.0	6.0	5.8	13.2	13.6	13.2	12.6	.03	.92
7	6	86	3	7.	3.7	8.2	7.8	11.8	12.7	13.5	12.8	.09	.89
7	6	86	4	28.	3.4	7.2	7.0	13.0	15.5	13.4	12.7	.06	.88
7	6	86	5	60.	3.9	9.0	8.0	15.4	19.2	13.1	12.4	.03	.89
7	6	86	6	125.	4.0	9.2	8.4	17.0	25.2	10.8	10.4	-.09	.91
7	6	86	7	169.	2.3	4.2	4.0	11.9	24.0	10.1	9.8	-.06	.90
7	6	86	8	142.	2.5	8.2	7.4	16.0	28.8	10.2	9.9	-.09	.89
7	6	86	9	170.	3.9	8.4	7.8	15.1	17.0	9.3	9.0	-.09	.88
7	6	86	10	143.	1.5	4.6	4.2	22.2	23.9	9.8	9.8	-.16	.86
7	6	86	11	122.	1.7	3.8	3.4	19.5	19.9	11.4	11.8	-.40	.82
7	6	86	12	136.	1.8	4.0	3.8	42.2	44.7	13.1	13.9	-.53	.76
7	6	86	13	124.	2.2	4.6	4.4	30.8	36.2	14.4	15.3	-.53	.69
7	6	86	14	115.	2.2	4.4	4.2	32.6	38.1	15.1	16.1	-.40	.70
7	6	86	15	139.	1.7	4.0	3.8	38.7	40.6	16.3	17.3	-.62	.61
7	6	86	16	276.	1.6	3.2	3.2	73.9	112.7	16.6	17.6	-.68	.61
7	6	86	17	157.	1.0	2.2	2.0	34.5	56.6	15.9	15.8	-.50	.61
7	6	86	18	125.	2.3	6.4	6.0	8.8	10.8	13.9	13.5	-.06	.74
7	6	86	19	232.	1.5	3.6	3.4	39.5	92.7	12.9	12.3	.25	.83
7	6	86	20	142.	1.2	2.2	2.0	16.7	33.5	13.1	12.5	.03	.80
7	6	86	21	129.	3.8	6.6	6.2	10.6	11.6	11.3	10.9	-.03	.88
7	6	86	22	179.	1.8	5.2	4.8	28.7	38.4	9.9	9.5	.12	.88
7	6	86	23	321.	.7	2.6	2.4	63.6	125.5	9.7	9.2	.19	.88
7	6	86	24	315.	2.2	3.0	2.8	4.4	14.3	9.6	9.1	.22	.87
8	6	86	1	329.	1.6	2.6	2.6	7.7	11.7	9.6	9.1	.16	.86
8	6	86	2	243.	.1	1.8	1.6	37.8	115.6	9.6	9.1	.22	.88
8	6	86	3	277.	.0	1.4	1.2	16.9	22.9	9.7	9.2	.16	.88
8	6	86	4	205.	.3	3.4	3.2	26.6	48.6	9.6	9.0	.25	.88
8	6	86	5	173.	.5	2.6	2.4	18.9	24.9	9.9	9.4	.09	.88
8	6	86	6	120.	.3	2.6	2.2	19.8	31.5	10.5	10.1	-.09	.88
8	6	86	7	181.	1.9	3.6	3.4	12.9	20.7	10.5	10.3	-.09	.87
8	6	86	8	197.	2.3	4.6	4.4	14.2	14.5	11.7	11.9	-.34	.84
8	6	86	9	183.	2.2	5.4	5.0	17.7	25.2	11.9	11.9	-.16	.85
8	6	86	10	135.	2.8	7.2	6.8	19.2	30.9	12.6	13.1	-.28	.81
8	6	86	11	156.	4.0	7.6	7.0	17.3	23.3	12.9	13.1	-.25	.80
8	6	86	12	187.	4.6	9.0	8.6	17.7	21.4	13.7	14.3	-.37	.74
8	6	86	13	179.	5.2	10.2	9.8	18.2	19.3	13.9	14.5	-.43	.72
8	6	86	14	183.	99.0	9.8	9.0	18.0	18.5	13.6	14.2	-.40	.73
8	6	86	15	179.	5.0	8.8	8.2	17.7	18.7	13.7	14.2	-.40	.73
8	6	86	16	174.	4.0	8.6	8.0	18.4	20.3	13.0	13.1	-.22	.78
8	6	86	17	188.	4.1	8.0	7.2	14.7	15.2	12.9	13.1	-.19	.80
8	6	86	18	190.	4.2	7.6	7.2	14.8	15.7	12.5	12.5	-.19	.80
8	6	86	19	201.	3.2	7.2	6.6	17.0	17.6	12.1	12.0	-.16	.81
8	6	86	20	207.	2.3	6.4	6.0	13.9	15.6	11.2	10.8	-.12	.80
8	6	86	21	217.	1.8	4.4	4.0	19.5	25.5	10.7	10.2	-.03	.84
8	6	86	22	243.	1.9	4.6	4.2	19.3	22.0	10.6	10.1	.03	.85
8	6	86	23	257.	1.5	4.8	4.6	22.4	22.7	10.8	10.2	.06	.79
8	6	86	24	270.	1.5	3.8	3.6	20.0	21.0	10.4	9.7	.09	.73
9	6	86	1	276.	2.8	6.0	5.6	11.3	13.4	9.8	9.0	.12	.69
9	6	86	2	283.	1.9	4.8	4.2	28.6	31.1	8.9	7.9	.16	.69
9	6	86	3	295.	2.5	4.6	4.2	12.4	13.1	8.2	7.2	.25	.69
9	6	86	4	266.	1.4	4.0	3.6	28.4	30.3	8.1	6.8	.06	.71
9	6	86	5	270.	2.0	5.2	4.8	17.0	21.0	8.9	8.7	-.37	.68
9	6	86	6	247.	2.4	5.2	4.8	18.8	20.9	9.5	9.4	-.28	.66
9	6	86	7	238.	2.5	6.0	5.6	20.9	21.5	11.4	11.8	-.56	.63
9	6	86	8	233.	3.3	7.4	7.0	19.2	20.6	12.0	12.1	-.53	.62
9	6	86	9	233.	3.9	9.0	7.4	19.0	20.7	13.0	13.2	-.75	.61
9	6	86	10	221.	4.4	8.4	7.4	18.4	21.0	13.7	14.1	-.81	.60
9	6	86	11	190.	4.7	10.6	10.0	17.6	20.3	13.6	14.2	-.68	.65
9	6	86	12	184.	5.2	10.0	9.4	16.6	17.1	12.3	12.6	-.34	.73
9	6	86	13	180.	5.7	10.2	9.6	16.1	17.2	11.6	11.8	-.31	.75
9	6	86	14	177.	5.3	11.0	10.6	16.0	16.5	11.4	11.4	-.19	.81
9	6	86	15	181.	4.8	10.4	9.4	15.6	16.3	11.5	11.2	-.06	.83
9	6	86	16	167.	4.4	9.6	9.2	15.5	16.4	11.8	11.5	-.06	.85
9	6	86	17	190.	4.2	9.8	8.8	17.4	19.0	11.8	11.4	-.03	.87
9	6	86	18	187.	4.6	9.2	8.6	16.6	17.0	11.7	11.3	-.03	.80
9	6	86	19	181.	3.9	9.6	9.2	16.5	17.2	11.4	11.0	-.03	.78
9	6	86	20	176.	4.2	7.8	7.4	15.8	16.2	11.3	10.9	-.03	.79
9	6	86	21	142.	3.7	7.8	7.4	14.0	16.0	11.2	10.7	.00	.84
9	6	86	22	149.	4.8	8.6	8.0	12.1	12.9	11.5	11.0	.06	.88
9	6	86	23	179.	5.5	10.6	10.2	14.3	17.9	11.9	11.4	.03	.89
9	6	86	24	148.	3.7	8.8	8.4	15.2	18.5	11.8	11.3	.00	.91



			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS
13	6	86	1	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
13	6	86	2	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
13	6	86	3	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
13	6	86	4	314.	2.9	4.4	4.2	2.4	7.2	8.2	7.0	1.24
13	6	86	5	316.	1.1	3.2	3.2	4.4	6.1	9.0	9.0	.37
13	6	86	6	311.	.9	3.0	2.8	9.2	15.8	10.7	11.4	-.06
13	6	86	7	314.	.5	2.8	2.4	12.6	15.0	12.9	14.0	-.19
13	6	86	8	271.	.3	3.4	3.0	47.5	55.3	15.7	16.6	-.47
13	6	86	9	259.	2.2	6.4	6.2	27.0	27.8	16.6	16.9	-.93
13	6	86	10	259.	3.1	8.0	7.2	25.4	27.2	17.3	17.5	-.81
13	6	86	11	238.	3.7	8.6	7.8	22.0	24.7	18.2	18.4	-.87
13	6	86	12	267.	4.3	9.8	8.8	22.2	25.3	18.5	18.8	-.84
13	6	86	13	240.	3.7	8.0	7.2	21.7	22.4	17.3	17.2	-.43
13	6	86	14	246.	3.5	8.2	7.6	22.1	22.7	17.5	17.5	-.50
13	6	86	15	204.	3.0	7.4	7.2	25.1	28.3	17.6	17.7	-.56
13	6	86	16	202.	4.3	8.4	7.8	16.9	18.4	16.9	17.6	-.56
13	6	86	17	177.	4.4	8.8	7.8	14.7	17.6	16.6	17.3	-.47
13	6	86	18	180.	3.0	6.2	5.8	15.3	16.2	16.4	16.9	-.12
13	6	86	19	172.	.7	4.4	4.0	22.8	25.5	15.5	15.2	-.03
13	6	86	20	129.	.0	.2	.0	18.5	22.4	14.1	13.6	.19
13	6	86	21	174.	.7	3.2	2.8	14.5	22.8	13.5	12.7	.31
13	6	86	22	225.	.6	2.0	2.0	21.9	36.2	13.0	11.2	.87
13	6	86	23	271.	1.2	6.2	5.4	15.1	23.4	13.0	11.4	.43
13	6	86	24	292.	2.7	8.2	7.6	13.1	17.0	13.2	12.2	.19
14	6	86	1	283.	2.7	4.6	4.4	8.1	9.6	12.2	11.1	.31
14	6	86	2	290.	3.2	5.0	4.8	9.5	10.7	11.7	10.7	.34
14	6	86	3	309.	1.9	4.6	4.4	14.7	20.8	10.9	9.6	.31
14	6	86	4	312.	3.1	5.0	4.8	7.6	8.4	10.9	9.9	.25
14	6	86	5	309.	2.9	5.4	5.0	9.5	9.8	11.5	11.3	-.12
14	6	86	6	315.	3.2	6.2	5.8	8.2	8.8	12.5	12.7	-.25
14	6	86	7	307.	1.9	4.4	4.0	10.6	11.1	14.2	14.9	-.47
14	6	86	8	307.	1.6	4.2	3.8	10.9	11.2	15.7	16.4	-.56
14	6	86	9	319.	.4	2.8	2.6	15.3	16.5	17.5	18.1	-.87
14	6	86	10	315.	.3	3.6	3.2	20.4	22.4	18.8	19.6	-.96
14	6	86	11	121.	1.7	5.8	5.4	47.6	95.1	19.2	19.7	-.93
14	6	86	12	120.	3.4	6.2	6.0	13.3	14.8	18.6	19.0	-.47
14	6	86	13	135.	4.1	7.4	6.8	12.3	13.1	18.7	19.3	-.40
14	6	86	14	160.	3.3	7.2	7.0	20.2	22.1	20.0	20.8	-.34
14	6	86	15	186.	3.4	6.4	6.0	19.7	22.8	20.7	21.8	-.56
14	6	86	16	173.	3.6	7.6	6.8	18.9	21.8	20.5	21.3	-.28
14	6	86	17	129.	3.6	7.2	6.8	16.9	21.9	19.9	20.6	-.22
14	6	86	18	124.	3.7	6.2	6.0	10.7	11.1	16.6	16.8	-.34
14	6	86	19	122.	3.3	5.4	4.8	8.4	8.7	15.2	15.2	-.22
14	6	86	20	115.	2.8	4.6	4.4	7.8	8.7	14.5	14.0	-.19
14	6	86	21	142.	1.1	3.4	3.2	6.7	10.0	14.3	13.3	-.12
14	6	86	22	149.	.0	.2	.0	2.8	5.1	13.3	12.1	.31
14	6	86	23	239.	.0	.0	.0	8.7	39.0	12.8	11.6	.34
14	6	86	24	336.	1.2	3.8	3.6	4.4	22.3	12.5	11.1	.93
15	6	86	1	349.	3.0	5.6	5.0	8.3	9.9	13.2	11.6	.71
15	6	86	2	336.	3.1	5.4	5.0	8.0	9.5	13.2	11.6	.62
15	6	86	3	344.	3.5	5.6	5.4	5.4	7.8	13.9	12.2	.59
15	6	86	4	309.	3.4	5.2	4.8	4.9	13.3	14.0	12.4	.62
15	6	86	5	13.	1.3	4.4	4.2	24.3	34.4	14.6	14.3	.22
15	6	86	6	322.	1.1	2.8	2.6	10.3	22.9	16.2	17.2	-.16
15	6	86	7	322.	.0	.0	.0	11.8	15.6	17.8	18.4	-.25
15	6	86	8	247.	.0	.0	.0	76.2	106.7	20.5	21.6	.06
15	6	86	9	173.	.2	3.0	2.8	73.4	100.0	21.8	22.1	-.56
15	6	86	10	127.	.3	3.4	3.2	33.7	36.3	22.3	22.9	-.68
15	6	86	11	128.	1.6	4.2	3.8	10.5	11.3	19.4	19.8	-.50
15	6	86	12	128.	4.0	6.4	6.0	9.4	9.7	17.1	17.7	-.40
15	6	86	13	127.	3.7	6.4	6.0	11.2	11.4	17.2	17.8	-.34
15	6	86	14	132.	3.6	6.0	5.6	12.3	14.5	18.5	19.2	-.34
15	6	86	15	134.	3.5	6.0	5.6	10.7	12.3	18.3	18.9	-.34
15	6	86	16	128.	3.4	5.4	5.2	9.7	10.5	19.3	19.7	-.25
15	6	86	17	125.	2.8	5.2	4.8	12.2	13.3	19.9	20.2	-.22
15	6	86	18	118.	2.5	4.2	4.0	9.7	12.3	20.0	20.0	-.22
15	6	86	19	93.	2.1	3.8	3.8	9.1	13.0	19.8	19.8	-.22
15	6	86	20	122.	2.1	3.4	3.2	5.1	10.3	19.3	18.7	.12
15	6	86	21	59.	1.6	3.8	3.6	18.5	25.2	18.1	16.2	1.40
15	6	86	22	325.	.9	2.0	1.8	13.4	27.3	18.7	15.9	1.40
15	6	86	23	335.	1.7	2.6	2.4	8.7	16.5	17.6	15.5	1.21
15	6	86	24	143.	.1	1.2	1.2	45.2	102.7	16.2	14.0	.96

			025ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
16	6	86	1	328.	.7	2.8	2.6	24.6	27.0	15.2	13.1	.81	.93
16	6	86	2	337.	2.1	3.6	3.4	5.4	8.9	14.2	12.7	1.46	.95
16	6	86	3	340.	2.1	4.2	3.8	9.4	11.3	14.0	12.4	1.02	.95
16	6	86	4	342.	2.5	4.4	4.0	8.8	11.8	13.6	12.1	.93	.94
16	6	86	5	342.	2.5	4.4	4.2	8.4	10.5	14.2	14.1	.47	.90
16	6	86	6	13.	1.0	2.4	2.2	29.7	35.2	16.8	17.6	.31	.85
16	6	86	7	353.	.3	1.4	1.4	53.5	54.5	19.3	20.7	.81	.82
16	6	86	8	160.	1.0	3.2	3.0	46.4	50.1	21.4	22.3	.43	.80
16	6	86	9	139.	2.2	6.4	5.6	25.5	29.5	22.4	23.0	-.31	.77
16	6	86	10	141.	4.9	8.0	7.8	12.7	12.9	21.0	21.4	-.43	.79
16	6	86	11	129.	5.1	8.6	8.2	13.0	14.1	19.9	20.4	-.47	.83
16	6	86	12	127.	5.6	9.4	8.8	11.4	12.1	18.9	19.4	-.47	.88
16	6	86	13	128.	4.3	7.6	7.0	12.6	13.1	19.1	19.7	-.40	.89
16	6	86	14	162.	3.2	5.8	5.4	17.7	21.8	21.0	21.8	-.34	.82
16	6	86	15	181.	2.5	5.6	5.2	24.1	28.3	22.8	23.8	-.34	.69
16	6	86	16	187.	2.4	6.0	5.6	27.5	31.0	24.1	25.0	-.47	.62
16	6	86	17	135.	2.1	4.2	4.0	16.4	26.6	23.7	24.2	-.25	.68
16	6	86	18	166.	2.5	5.2	4.8	13.6	17.0	22.8	23.1	-.16	.72
16	6	86	19	160.	2.6	6.4	6.0	18.0	18.6	21.3	21.5	-.09	.74
16	6	86	20	107.	.6	2.8	2.6	16.3	25.0	19.4	18.8	.22	.89
16	6	86	21	152.	.6	1.6	1.4	13.9	22.0	19.1	17.1	.50	.93
16	6	86	22	108.	.0	.0	.0	48.0	77.4	18.7	15.7	.19	.88
16	6	86	23	129.	.0	.0	.0	41.2	70.3	18.1	15.4	.22	.86
16	6	86	24	32.	.0	.0	.0	50.8	77.1	16.8	14.6	.50	.91
17	6	86	1	110.	.0	.0	.0	37.4	47.5	16.1	13.7	.65	.94
17	6	86	2	174.	.0	.0	.0	12.7	18.4	15.1	13.2	.71	.94
17	6	86	3	157.	.9	2.2	2.2	10.6	18.0	14.7	12.8	.50	.94
17	6	86	4	142.	1.8	2.8	2.6	3.4	7.8	14.8	13.0	.65	.93
17	6	86	5	132.	1.5	3.0	2.8	6.7	9.9	15.4	14.8	-.06	.89
17	6	86	6	156.	1.7	3.4	3.4	16.5	19.1	15.7	15.9	.06	.88
17	6	86	7	165.	2.7	5.2	4.8	14.5	15.1	17.1	17.9	.09	.71
17	6	86	8	163.	3.4	6.6	6.0	15.9	17.2	17.8	18.6	-.09	.65
17	6	86	9	131.	3.0	5.4	5.2	18.5	24.1	18.6	19.2	-.37	.67
17	6	86	10	146.	3.5	6.2	5.8	13.3	14.8	18.7	19.3	-.47	.66
17	6	86	11	156.	2.9	5.2	5.0	18.5	19.4	19.5	20.3	-.50	.62
17	6	86	12	152.	3.1	6.2	5.6	21.0	22.4	19.8	20.6	-.43	.65
17	6	86	13	159.	3.8	6.4	6.2	14.5	15.5	20.3	21.1	-.31	.61
17	6	86	14	139.	3.3	6.6	5.8	18.5	20.3	20.6	21.4	-.31	.62
17	6	86	15	131.	3.0	5.2	4.8	15.1	16.6	20.6	21.2	-.37	.61
17	6	86	16	118.	2.6	5.0	4.8	15.1	16.2	20.7	21.1	-.37	.57
17	6	86	17	122.	2.4	4.2	4.2	15.3	17.8	20.8	21.1	-.34	.57
17	6	86	18	141.	1.6	3.2	2.8	17.7	21.9	21.0	21.6	-.09	.61
17	6	86	19	121.	1.5	3.2	3.0	9.8	11.0	20.3	20.1	-.28	.64
17	6	86	20	118.	1.4	2.2	2.0	4.2	5.6	19.7	19.1	-.19	.68
17	6	86	21	131.	1.3	2.2	2.2	1.4	9.6	18.8	17.1	.37	.70
17	6	86	22	3.	.2	1.8	1.6	23.1	45.2	18.4	15.9	.40	.72
17	6	86	23	359.	2.3	4.4	4.2	5.4	7.2	17.4	14.9	.65	.79
17	6	86	24	359.	2.2	4.2	4.0	14.7	15.7	16.0	14.3	.68	.84
18	6	86	1	153.	.7	2.2	2.0	20.9	25.8	15.2	13.1	.84	.88
18	6	86	2	65.	.0	1.0	.8	9.0	30.7	15.2	12.6	.75	.88
18	6	86	3	342.	1.2	3.0	2.8	12.1	28.8	14.1	12.1	.99	.91
18	6	86	4	339.	2.4	4.0	3.8	5.8	8.4	13.1	12.0	.71	.91
18	6	86	5	335.	2.2	3.6	3.4	8.4	11.4	13.5	13.1	.37	.88
18	6	86	6	351.	2.1	4.0	3.8	11.9	14.6	14.9	15.5	.12	.84
18	6	86	7	8.	1.2	3.8	3.2	12.8	15.2	17.0	18.3	.22	.81
18	6	86	8	266.	.6	2.2	2.0	62.9	109.7	20.2	21.3	.12	.78
18	6	86	9	98.	1.4	5.2	4.8	72.1	99.4	22.0	22.5	-.59	.76
18	6	86	10	127.	2.3	4.2	4.0	21.6	27.6	22.3	22.9	-.50	.73
18	6	86	11	117.	2.7	6.0	5.8	12.3	12.9	21.6	21.4	-.22	.77
18	6	86	12	134.	4.2	8.4	8.0	16.4	18.5	22.6	22.7	-.34	.73
18	6	86	13	149.	3.8	7.6	7.2	13.8	14.5	21.1	20.7	-.03	.76
18	6	86	14	149.	2.7	6.6	6.2	16.6	20.7	17.9	17.7	-.03	.92
18	6	86	15	127.	2.1	3.8	3.6	10.4	12.7	16.9	16.6	-.09	.97
18	6	86	16	125.	1.8	3.6	3.4	10.3	12.2	16.1	15.8	-.06	.95
18	6	86	17	152.	2.0	4.2	3.8	13.8	17.6	16.4	16.3	-.09	.94
18	6	86	18	120.	.9	3.2	3.0	15.5	21.1	16.4	16.3	-.12	.94
18	6	86	19	125.	2.1	4.0	3.6	13.5	18.3	16.2	16.0	-.12	.94
18	6	86	20	169.	2.0	4.4	4.2	12.8	18.7	15.7	15.4	-.06	.95
18	6	86	21	145.	2.2	4.6	4.4	33.6	47.6	15.1	14.7	-.03	.95
18	6	86	22	174.	2.9	7.4	6.8	18.0	22.1	14.3	14.0	-.06	.94
18	6	86	23	211.	3.6	8.2	7.8	18.9	26.6	12.9	12.5	-.09	.91
18	6	86	24	117.	2.5	8.2	7.8	35.2	47.1	11.7	10.9	.03	.86

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
19	6	86	1	150.	1.7	3.4	2.8	19.8	21.9	11.2	10.0	.28	.87
19	6	86	2	173.	1.4	2.6	2.4	10.2	17.0	11.4	10.7	.19	.88
19	6	86	3	197.	2.2	6.0	5.6	14.1	19.0	11.4	10.9	.09	.88
19	6	86	4	180.	3.5	6.4	6.2	12.3	13.8	11.9	11.4	.06	.88
19	6	86	5	172.	2.7	5.8	5.4	12.4	14.5	11.9	11.4	.00	.88
19	6	86	6	188.	3.0	5.8	5.2	13.4	14.3	11.8	11.4	.00	.88
19	6	86	7	188.	2.5	5.0	4.8	16.1	16.5	12.4	12.3	-.12	.86
19	6	86	8	184.	2.0	4.6	4.4	21.1	23.1	13.9	14.5	-.22	.83
19	6	86	9	183.	1.9	4.8	4.4	22.5	24.8	14.0	14.2	-.40	.80
19	6	86	10	176.	1.9	3.8	3.6	30.9	33.4	14.9	15.3	-.34	.78
19	6	86	11	136.	3.0	5.8	5.6	17.4	21.6	15.1	15.5	-.40	.78
19	6	86	12	122.	3.5	5.8	5.4	13.1	14.9	15.2	15.5	-.31	.78
19	6	86	13	176.	3.7	6.4	6.0	16.6	22.6	16.3	16.9	-.37	.77
19	6	86	14	167.	4.2	8.6	7.8	17.8	19.9	17.2	18.1	-.40	.76
19	6	86	15	174.	4.3	9.2	8.4	18.1	19.6	17.1	17.9	-.34	.76
19	6	86	16	174.	3.9	7.4	6.6	13.4	15.9	15.6	15.7	-.16	.83
19	6	86	17	174.	4.1	7.8	7.6	14.9	15.3	15.5	16.2	-.19	.86
19	6	86	18	162.	3.6	6.4	6.0	16.4	17.3	16.0	16.7	-.12	.82
19	6	86	19	143.	3.1	6.8	6.6	17.8	19.5	15.9	16.3	-.16	.83
19	6	86	20	110.	3.0	5.4	5.2	10.6	14.0	14.7	14.3	-.12	.88
19	6	86	21	100.	2.3	3.4	3.2	8.7	16.4	14.2	13.4	.00	.90
19	6	86	22	39.	1.4	3.2	3.2	7.2	19.0	13.7	12.4	.16	.89
19	6	86	23	312.	1.3	2.4	2.2	18.7	33.7	13.0	11.7	.34	.88
19	6	86	24	336.	1.9	3.2	3.0	6.9	9.6	12.6	11.2	.53	.88
20	6	86	1	339.	1.0	2.4	2.2	14.3	21.6	12.4	11.0	.47	.87
20	6	86	2	357.	2.5	3.6	3.4	5.1	13.1	11.6	10.6	.43	.86
20	6	86	3	357.	1.9	3.6	3.4	9.8	18.7	11.2	10.4	.37	.86
20	6	86	4	27.	1.5	3.2	2.8	11.5	24.5	11.0	10.4	.22	.86
20	6	86	5	10.	.3	1.4	1.2	53.3	91.5	11.3	11.0	.00	.87
20	6	86	6	13.	.9	2.6	2.2	25.3	34.6	11.5	11.4	-.06	.87
20	6	86	7	266.	.3	2.2	2.0	72.1	101.9	13.8	14.1	.47	.89
20	6	86	8	280.	.7	2.0	1.8	33.5	35.7	16.7	17.0	.06	.83
20	6	86	9	302.	1.6	3.0	2.8	23.2	24.9	19.0	19.1	-.53	.78
20	6	86	10	298.	1.7	3.4	3.0	25.7	26.4	20.7	21.1	-.93	.71
20	6	86	11	131.	2.6	4.8	4.6	43.2	84.2	20.5	21.0	-.84	.76
20	6	86	12	121.	3.4	5.4	5.2	11.4	12.5	19.9	20.5	-.47	.78
20	6	86	13	131.	3.9	6.4	6.2	11.8	12.5	18.5	18.6	-.28	.79
20	6	86	14	132.	3.8	6.6	6.2	12.4	13.1	17.6	17.6	-.22	.80
20	6	86	15	132.	3.6	6.0	5.6	11.4	12.5	17.8	17.8	-.22	.80
20	6	86	16	177.	3.0	5.4	5.0	16.3	21.5	18.4	18.6	-.16	.76
20	6	86	17	173.	2.5	5.0	4.8	18.4	19.4	19.9	20.7	-.16	.71
20	6	86	18	125.	2.8	5.6	5.4	16.2	18.4	19.2	19.1	-.16	.72
20	6	86	19	139.	2.1	3.8	3.4	10.7	15.0	18.3	17.7	-.06	.76
20	6	86	20	80.	1.7	3.8	3.8	15.9	22.8	18.6	18.1	-.06	.76
20	6	86	21	49.	1.9	5.2	5.0	15.0	22.7	18.5	17.1	.25	.66
20	6	86	22	52.	2.7	5.6	5.4	13.6	14.7	17.6	16.2	.31	.53
20	6	86	23	35.	3.7	8.2	7.8	13.6	15.4	16.1	14.9	.28	.53
20	6	86	24	59.	4.1	8.6	8.0	11.7	13.8	14.3	13.2	.22	.53
21	6	86	1	58.	3.2	6.8	6.6	11.6	12.3	13.2	12.0	.25	.51
21	6	86	2	24.	1.3	4.0	3.8	39.3	51.9	12.3	10.5	.31	.55
21	6	86	3	38.	.7	2.4	2.2	15.9	37.0	11.7	8.9	.37	.62
21	6	86	4	349.	1.3	3.4	3.0	32.4	45.4	10.7	8.2	.65	.76
21	6	86	5	96.	2.1	3.8	3.6	13.2	25.1	10.9	10.1	-.03	.70
21	6	86	6	103.	.8	3.2	3.0	59.1	90.8	12.2	12.8	-.22	.64
21	6	86	7	77.	.6	2.8	2.6	74.2	112.8	13.0	13.9	-.25	.62
21	6	86	8	136.	1.6	4.6	4.0	59.5	61.8	13.8	15.0	-.25	.55
21	6	86	9	247.	1.7	3.8	3.4	57.8	86.3	14.8	15.3	-.71	.55
21	6	86	10	188.	2.1	4.6	4.4	23.8	27.7	15.9	16.4	-.96	.52
21	6	86	11	155.	2.1	6.4	6.0	74.8	102.2	16.8	17.7	-.78	.54
21	6	86	12	132.	4.1	6.8	6.6	13.6	16.8	15.6	16.4	-.53	.60
21	6	86	13	145.	3.5	6.6	6.2	18.7	19.5	16.1	17.0	-.40	.61
21	6	86	14	143.	4.1	7.2	6.8	16.9	19.5	16.4	17.4	-.37	.59
21	6	86	15	181.	4.4	7.8	7.0	15.7	19.9	16.3	17.1	-.40	.58
21	6	86	16	139.	4.4	8.8	7.8	15.3	21.1	15.8	16.6	-.28	.56
21	6	86	17	166.	3.6	6.0	5.6	12.7	16.7	15.4	15.8	-.22	.60
21	6	86	18	121.	2.8	4.8	4.6	13.0	17.5	14.3	14.1	-.16	.65
21	6	86	19	219.	.8	3.0	2.8	33.0	44.6	14.6	14.6	-.16	.68
21	6	86	20	356.	.0	1.2	1.2	18.8	21.5	14.9	15.0	-.19	.73
21	6	86	21	339.	.8	2.4	2.2	6.1	14.5	14.6	13.8	.09	.74
21	6	86	22	322.	2.2	3.0	2.8	3.4	11.6	13.6	12.2	.53	.73
21	6	86	23	343.	2.8	4.4	4.2	4.9	12.0	12.9	11.5	.71	.75
21	6	86	24	344.	3.1	5.0	4.8	6.0	6.7	13.1	11.7	.43	.67

	D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
22	6 86 1	3.	2.1	4.8	4.4	6.3	9.5	12.3	10.7	.68	.71
22	6 86 2	45.	2.4	5.4	5.0	14.5	18.8	12.6	10.2	.99	.71
22	6 86 3	37.	3.0	5.8	5.4	11.2	12.2	13.2	11.4	.40	.64
22	6 86 4	41.	2.4	5.4	5.0	19.0	19.6	13.4	12.1	.25	.57
22	6 86 5	77.	2.5	6.2	5.8	20.8	22.8	14.3	13.9	-.12	.52
22	6 86 6	76.	3.9	9.2	8.6	18.5	19.7	14.2	14.2	-.16	.52
22	6 86 7	70.	4.1	9.0	8.4	16.4	17.6	14.4	14.8	-.28	.53
22	6 86 8	75.	3.0	7.6	7.4	22.2	23.6	15.3	16.1	-.40	.56
22	6 86 9	82.	3.2	6.2	6.0	18.9	24.5	16.1	16.7	-.65	.56
22	6 86 10	76.	2.4	5.2	4.8	27.0	27.5	17.1	18.0	-.75	.59
22	6 86 11	89.	2.5	6.2	5.8	24.4	25.5	17.8	19.0	-.90	.58
22	6 86 12	229.	1.5	4.2	4.0	54.6	78.6	19.0	19.8	-.90	.56
22	6 86 13	262.	1.7	4.2	4.0	44.9	50.8	19.7	20.7	-.90	.54
22	6 86 14	228.	1.9	6.6	6.4	41.9	49.3	20.3	21.3	-.96	.55
22	6 86 15	173.	3.9	7.2	6.8	20.5	23.8	18.8	19.9	-.53	.57
22	6 86 16	156.	3.8	6.8	6.6	19.6	23.2	18.5	19.3	-.28	.56
22	6 86 17	179.	3.6	6.4	5.8	16.0	17.9	18.6	19.3	-.22	.55
22	6 86 18	159.	2.4	5.4	5.2	19.8	20.7	18.7	19.3	-.06	.54
22	6 86 19	180.	1.6	3.4	3.2	19.7	24.6	19.1	20.0	-.06	.54
22	6 86 20	184.	1.5	3.2	3.0	13.1	16.3	19.0	19.2	-.43	.53
22	6 86 21	249.	.1	1.8	1.6	6.7	19.6	18.4	15.6	-.40	.56
22	6 86 22	228.	.0	.0	.0	10.7	29.3	16.4	13.5	.47	.59
22	6 86 23	337.	.9	2.4	2.4	30.2	62.6	15.0	12.4	1.02	.68
22	6 86 24	350.	3.2	6.0	5.8	5.4	8.6	12.8	10.9	1.24	.80
23	6 86 1	91.	3.4	6.0	5.8	27.0	47.8	12.5	11.0	.56	.77
23	6 86 2	344.	1.4	3.6	3.4	20.9	32.7	11.8	9.6	1.06	.80
23	6 86 3	330.	2.0	3.2	3.0	5.3	6.9	10.1	8.9	.65	.84
23	6 86 4	325.	2.8	4.0	3.8	4.7	8.9	9.5	8.4	.71	.83
23	6 86 5	340.	2.5	3.6	3.2	7.8	12.9	10.4	10.3	.22	.78
23	6 86 6	335.	1.4	3.2	3.0	11.8	12.9	12.4	13.3	.19	.72
23	6 86 7	307.	.8	2.4	2.2	19.2	26.2	14.6	16.0	-.09	.67
23	6 86 8	299.	.1	2.0	1.8	36.8	47.8	17.1	18.0	-.34	.63
23	6 86 9	131.	1.2	4.6	4.0	55.2	92.7	19.0	19.7	-.62	.60
23	6 86 10	132.	2.8	5.6	5.2	15.7	17.0	18.2	19.0	-.53	.67
23	6 86 11	131.	3.3	7.0	6.4	21.2	22.5	18.5	19.6	-.47	.71
23	6 86 12	173.	4.2	8.6	8.0	20.0	26.2	18.6	19.5	-.43	.66
23	6 86 13	170.	4.2	8.6	8.2	16.9	19.2	18.9	19.8	-.34	.61
23	6 86 14	172.	4.1	7.4	7.0	18.6	20.2	19.3	20.2	-.37	.60
23	6 86 15	160.	4.3	7.4	7.2	16.3	18.0	19.1	20.0	-.31	.58
23	6 86 16	174.	4.7	8.8	8.0	16.6	19.2	19.0	19.8	-.34	.55
23	6 86 17	188.	4.2	7.8	7.2	19.7	22.3	19.2	20.0	-.34	.53
23	6 86 18	198.	3.7	7.2	6.8	18.2	21.0	19.1	19.7	-.31	.52
23	6 86 19	176.	2.8	6.6	6.2	14.9	16.8	18.8	19.2	-.28	.52
23	6 86 20	138.	.0	1.2	.4	15.5	21.0	18.3	18.2	-.03	.55
23	6 86 21	132.	.0	.2	.0	6.3	10.4	16.6	15.2	.19	.62
23	6 86 22	143.	.5	3.0	2.8	5.4	7.2	14.9	13.3	.71	.75
23	6 86 23	152.	1.5	2.6	2.4	6.7	9.8	14.7	12.5	.78	.80
23	6 86 24	159.	.0	1.4	1.2	11.5	15.3	13.9	11.7	.78	.83
24	6 86 1	309.	.0	.0	.0	24.2	64.3	13.2	10.5	.56	.84
24	6 86 2	328.	1.4	2.8	2.6	6.9	12.5	11.4	9.7	1.43	.85
24	6 86 3	339.	2.8	4.0	3.8	4.2	11.1	10.1	8.9	.75	.84
24	6 86 4	291.	2.6	3.8	3.6	5.8	14.0	10.4	8.9	.68	.79
24	6 86 5	347.	2.9	4.6	4.2	6.4	15.8	10.9	10.9	.28	.77
24	6 86 6	330.	1.4	2.8	2.6	12.6	14.3	13.0	13.9	.25	.71
24	6 86 7	3.	.8	2.6	2.4	31.8	39.4	15.4	16.6	.22	.67
24	6 86 8	302.	.7	2.0	1.8	27.3	30.3	17.7	18.3	-.43	.65
24	6 86 9	20.	.2	1.4	1.2	46.8	70.0	20.8	21.8	-.53	.61
24	6 86 10	125.	.9	3.8	3.6	79.4	125.5	21.9	22.7	-.65	.58
24	6 86 11	128.	2.7	4.8	4.4	14.9	16.2	20.7	21.5	-.50	.67
24	6 86 12	117.	3.7	5.4	5.2	8.9	10.5	21.1	21.6	-.47	.61
24	6 86 13	120.	4.0	6.2	5.8	9.2	11.6	21.5	21.9	-.47	.61
24	6 86 14	115.	4.6	7.4	7.0	8.8	9.5	21.7	22.0	-.40	.61
24	6 86 15	179.	3.9	6.8	6.4	16.9	29.6	22.7	23.4	-.31	.56
24	6 86 16	186.	4.0	8.0	7.4	17.2	17.8	23.4	24.2	-.34	.50
24	6 86 17	200.	4.1	7.8	7.0	15.4	16.3	23.2	24.0	-.31	.49
24	6 86 18	193.	3.3	7.4	7.2	18.2	19.1	23.3	24.0	-.40	.48
24	6 86 19	141.	1.7	4.8	4.4	24.8	30.0	22.4	22.7	-.12	.55
24	6 86 20	129.	2.5	4.0	3.8	8.2	9.3	20.1	19.3	-.12	.65
24	6 86 21	122.	2.5	3.4	3.2	4.9	5.4	18.1	16.4	.09	.76
24	6 86 22	124.	2.7	3.8	3.6	4.2	6.4	16.4	14.8	.53	.84
24	6 86 23	125.	2.8	3.6	3.6	2.8	3.4	16.0	14.3	.87	.86
24	6 86 24	139.	2.1	3.8	3.6	7.8	13.0	15.7	14.0	.84	.86

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
25	6 86	1	104.	.2	1.6	1.4	54.3	85.5	15.3	12.8	.87	.88
25	6 86	2	121.	.0	.0	.0	73.7	99.6	14.9	12.3	.59	.88
25	6 86	3	344.	.4	2.4	2.2	63.6	113.4	13.6	11.2	1.02	.88
25	6 86	4	323.	2.3	3.8	3.6	5.3	12.3	12.9	11.2	.84	.86
25	6 86	5	333.	2.3	3.8	3.6	7.2	9.7	13.6	13.3	.56	.78
25	6 86	6	291.	1.6	3.6	3.4	11.3	20.6	14.7	15.1	-.03	.77
25	6 86	7	315.	1.3	3.2	3.0	19.1	29.6	16.5	17.6	-.12	.73
25	6 86	8	339.	.0	.4	.2	28.2	31.6	19.8	21.0	.09	.66
25	6 86	9	131.	.5	4.2	3.8	63.6	127.2	22.7	23.2	-.40	.64
25	6 86	10	120.	3.2	5.6	5.4	11.4	11.8	20.6	21.1	-.53	.71
25	6 86	11	146.	3.7	6.4	6.2	12.8	15.1	22.0	22.4	-.47	.70
25	6 86	12	169.	3.8	7.6	7.4	20.0	22.2	23.7	24.5	-.43	.62
25	6 86	13	187.	4.8	8.2	7.8	15.1	15.3	23.3	24.1	-.47	.59
25	6 86	14	174.	4.3	8.2	7.4	17.8	19.9	23.2	24.2	-.53	.61
25	6 86	15	176.	4.4	8.0	7.6	16.9	17.6	22.7	23.5	-.37	.58
25	6 86	16	166.	4.1	9.0	8.4	18.9	20.7	22.1	23.0	-.37	.55
25	6 86	17	167.	4.2	8.0	7.6	15.8	16.4	21.4	22.1	-.19	.58
25	6 86	18	162.	3.3	7.4	7.0	18.1	19.7	20.8	21.4	-.16	.70
25	6 86	19	131.	2.9	6.0	5.8	13.6	21.1	19.8	20.0	-.19	.80
25	6 86	20	121.	2.9	5.0	4.8	10.9	12.5	18.4	17.9	-.12	.87
25	6 86	21	124.	3.7	5.2	5.0	6.4	6.6	16.6	15.8	.03	.91
25	6 86	22	114.	3.2	4.4	4.2	7.2	7.8	15.5	14.6	.09	.93
25	6 86	23	121.	3.4	5.0	4.6	5.1	6.0	14.9	14.0	.16	.93
25	6 86	24	101.	2.6	3.8	3.6	4.7	6.7	14.6	13.6	.25	.92
26	6 86	1	114.	1.6	2.6	2.4	10.1	16.1	14.2	13.0	.34	.91
26	6 86	2	340.	.2	1.6	1.4	36.3	110.7	14.1	13.3	.16	.91
26	6 86	3	329.	1.8	4.0	3.8	7.2	12.1	13.0	12.6	.06	.91
26	6 86	4	323.	1.9	3.4	3.2	6.4	8.9	12.4	11.8	.28	.90
26	6 86	5	359.	1.2	3.6	3.4	12.3	27.2	12.5	12.2	.19	.90
26	6 86	6	339.	1.3	2.8	2.6	13.1	16.0	14.1	14.1	.03	.92
26	6 86	7	330.	1.6	3.6	3.4	12.9	19.1	16.4	17.8	.12	.84
26	6 86	8	14.	1.8	4.4	4.2	17.1	20.5	19.0	20.7	-.03	.77
26	6 86	9	308.	1.7	4.6	4.2	28.6	33.0	21.6	22.8	-.31	.71
26	6 86	10	124.	1.5	3.8	3.4	41.0	91.1	23.1	23.6	-.81	.73
26	6 86	11	129.	3.3	6.2	5.8	10.5	11.0	21.8	22.4	-.59	.83
26	6 86	12	132.	3.5	5.8	5.4	11.2	11.4	21.9	22.6	-.53	.84
26	6 86	13	129.	3.4	5.4	5.0	12.7	13.3	22.2	22.9	-.47	.84
26	6 86	14	135.	3.9	6.2	5.8	12.1	12.7	22.5	23.0	-.40	.80
26	6 86	15	129.	3.7	6.2	6.2	12.4	12.9	21.9	22.5	-.40	.82
26	6 86	16	139.	3.5	5.8	5.6	13.0	13.5	22.3	22.8	-.31	.80
26	6 86	17	135.	3.9	6.2	5.8	9.8	10.2	21.7	22.1	-.37	.84
26	6 86	18	128.	2.7	4.6	4.2	12.3	13.7	22.2	22.4	-.16	.85
26	6 86	19	129.	2.7	4.2	3.8	8.6	8.8	21.3	21.1	-.25	.88
26	6 86	20	112.	1.8	3.6	3.4	8.4	10.3	20.9	20.4	-.16	.89
26	6 86	21	104.	1.8	2.6	2.4	2.0	8.3	20.0	18.5	.62	.93
26	6 86	22	343.	1.5	3.6	3.2	43.7	72.1	19.6	17.3	.87	.90
26	6 86	23	328.	2.9	4.4	4.2	5.6	7.4	18.8	17.0	.68	.92
26	6 86	24	325.	3.9	7.0	6.6	5.8	6.1	19.2	17.6	.78	.81
27	6 86	1	325.	4.1	6.6	6.4	8.4	9.3	19.3	18.2	.31	.69
27	6 86	2	307.	3.7	5.6	5.4	6.4	9.1	18.8	17.6	.40	.66
27	6 86	3	315.	3.5	5.6	5.4	5.3	6.3	18.2	17.1	.47	.67
27	6 86	4	350.	2.4	6.6	6.0	12.4	17.8	18.1	16.7	.65	.69
27	6 86	5	3.	3.8	8.6	7.4	11.5	11.8	19.5	18.7	.22	.66
27	6 86	6	10.	4.0	9.6	9.2	12.9	13.1	19.7	19.7	.09	.66
27	6 86	7	17.	3.3	7.8	7.6	14.2	15.2	20.2	20.9	.06	.66
27	6 86	8	31.	4.1	8.4	8.0	21.5	22.8	20.9	21.6	-.12	.64
27	6 86	9	6.	3.6	8.0	7.6	18.0	20.5	21.9	22.9	-.28	.62
27	6 86	10	30.	3.2	6.4	5.8	16.2	18.8	22.8	24.0	-.34	.62
27	6 86	11	356.	3.8	7.4	6.8	16.2	17.6	23.9	25.1	-.40	.59
27	6 86	12	359.	2.9	6.8	6.0	29.9	32.9	24.9	26.1	-.43	.58
27	6 86	13	308.	1.8	5.4	5.2	55.4	62.9	26.3	27.3	-.75	.57
27	6 86	14	281.	2.3	4.6	4.4	18.7	21.9	26.8	27.4	-.90	.55
27	6 86	15	165.	1.8	5.6	5.2	47.2	107.0	27.1	28.0	-.68	.57
27	6 86	16	169.	3.5	6.2	6.0	14.2	15.1	25.4	26.2	-.22	.61
27	6 86	17	166.	3.1	5.6	5.0	14.3	15.3	25.3	25.8	-.16	.61
27	6 86	18	181.	3.1	5.8	5.6	16.0	17.2	24.3	24.5	-.12	.63
27	6 86	19	180.	2.3	5.4	4.8	20.5	22.4	24.2	24.5	-.22	.65
27	6 86	20	208.	2.1	4.8	4.4	18.0	19.2	24.0	23.9	-.31	.65
27	6 86	21	4.	1.9	6.6	6.4	29.8	68.3	22.3	21.0	.16	.71
27	6 86	22	357.	2.2	4.8	4.6	16.5	24.6	21.4	19.4	.56	.77
27	6 86	23	13.	2.8	5.8	5.6	12.8	16.2	20.6	18.9	.37	.74
27	6 86	24	357.	3.2	6.0	5.8	6.3	10.6	20.3	18.8	.34	.70

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	
28	6	86	1	322.	2.7	4.8	4.6	5.1	14.7	19.7	17.8	.37	.71
28	6	86	2	346.	2.7	4.4	4.2	7.3	11.5	19.0	16.9	.37	.73
28	6	86	3	325.	3.5	7.0	6.6	8.1	12.7	18.2	16.8	.34	.72
28	6	86	4	314.	3.5	6.4	6.0	8.4	9.8	17.8	16.6	.28	.73
28	6	86	5	326.	3.2	6.8	6.2	11.4	14.5	17.6	17.2	.00	.74
28	6	86	6	309.	2.3	6.6	6.4	13.1	17.1	18.8	19.4	-.06	.72
28	6	86	7	325.	1.3	5.8	5.4	28.0	31.2	20.1	21.1	-.31	.71
28	6	86	8	346.	3.7	7.6	7.2	14.8	17.4	20.7	21.4	-.16	.67
28	6	86	9	0.	3.8	8.8	8.0	14.7	15.7	21.7	22.7	-.25	.65
28	6	86	10	347.	4.2	8.6	7.8	14.5	16.1	22.3	23.3	-.34	.62
28	6	86	11	332.	3.5	8.4	7.6	22.7	24.2	23.0	24.2	-.43	.61
28	6	86	12	273.	2.3	5.6	5.2	34.6	37.5	23.5	23.9	-.68	.61
28	6	86	13	141.	1.8	6.0	5.8	48.3	63.3	24.3	24.6	-.71	.61
28	6	86	14	176.	3.0	7.0	6.6	20.6	26.5	23.4	24.2	-.37	.70
28	6	86	15	177.	4.8	8.0	7.4	14.1	14.5	22.3	22.7	-.25	.69
28	6	86	16	184.	4.5	8.2	7.8	16.9	18.6	22.3	22.8	-.22	.67
28	6	86	17	200.	4.2	7.6	7.0	15.7	16.6	22.6	23.4	-.31	.65
28	6	86	18	204.	3.8	7.6	7.0	16.8	17.1	22.3	22.7	-.37	.64
28	6	86	19	222.	2.6	5.4	5.0	21.2	22.9	22.0	22.2	-.37	.65
28	6	86	20	225.	3.0	5.6	5.2	12.0	12.6	21.2	20.8	-.19	.64
28	6	86	21	253.	2.4	4.4	4.2	12.7	15.1	20.1	19.2	.03	.66
28	6	86	22	318.	1.3	2.8	2.6	15.1	23.6	19.6	18.0	.19	.69
28	6	86	23	299.	1.8	3.4	3.2	5.8	15.3	19.0	16.9	.37	.74
28	6	86	24	336.	2.2	3.2	3.0	4.2	16.0	17.6	15.9	.84	.82
29	6	86	1	329.	1.9	3.6	3.4	5.4	11.6	16.5	14.2	.90	.88
29	6	86	2	332.	3.1	5.2	4.8	6.3	10.0	15.6	14.2	.53	.86
29	6	86	3	37.	2.2	4.0	3.6	12.3	25.3	15.5	13.9	.75	.86
29	6	86	4	353.	1.5	3.2	2.8	15.7	25.3	16.1	13.7	1.09	.87
29	6	86	5	353.	1.7	2.8	2.6	6.9	9.5	16.1	15.5	1.18	.86
29	6	86	6	346.	1.5	3.4	3.4	11.2	14.2	17.3	17.7	.43	.81
29	6	86	7	299.	1.0	2.4	2.2	17.8	23.4	19.1	19.9	-.06	.76
29	6	86	8	285.	1.2	3.0	2.8	18.9	24.6	20.6	21.2	-.37	.70
29	6	86	9	323.	1.1	3.0	2.8	44.9	61.4	22.1	22.8	-.87	.68
29	6	86	10	166.	.8	2.4	2.2	46.1	83.2	23.8	24.2	-.96	.64
29	6	86	11	131.	3.1	5.4	5.0	19.1	21.2	22.4	23.3	-.59	.74
29	6	86	12	134.	3.8	6.2	5.8	14.1	14.6	22.3	23.0	-.47	.76
29	6	86	13	127.	3.7	6.2	6.0	13.1	14.2	22.6	23.3	-.43	.76
29	6	86	14	136.	5.7	9.6	9.2	11.1	12.2	21.1	21.7	-.47	.80
29	6	86	15	131.	6.5	10.2	9.2	9.8	10.2	20.1	20.6	-.40	.83
29	6	86	16	166.	4.1	7.4	7.2	16.3	21.3	21.4	22.2	-.28	.81
29	6	86	17	183.	3.6	6.6	6.0	14.2	17.1	22.5	23.4	-.19	.76
29	6	86	18	174.	3.5	6.4	6.0	16.0	17.7	22.7	23.3	-.16	.74
29	6	86	19	169.	2.7	6.0	5.6	18.9	21.0	23.0	23.5	-.16	.72
29	6	86	20	128.	1.9	3.2	3.0	11.3	16.5	22.4	22.1	.00	.75
29	6	86	21	128.	2.8	4.2	4.0	5.8	6.6	19.7	18.4	.00	.91
29	6	86	22	128.	3.2	4.4	4.2	5.4	6.0	18.1	17.0	.22	.96
29	6	86	23	105.	2.3	3.0	2.8	3.7	7.0	17.7	16.2	.40	.95
29	6	86	24	107.	1.1	2.0	1.8	5.3	9.6	17.8	15.7	.40	.94
30	6	86	1	325.	1.1	2.6	2.6	36.5	80.8	16.9	15.3	.99	.94
30	6	86	2	340.	2.6	5.0	4.6	3.7	9.1	16.4	14.8	.84	.92
30	6	86	3	314.	3.7	6.0	5.6	5.8	9.8	15.9	14.9	.50	.88
30	6	86	4	337.	2.8	4.0	3.8	5.4	13.7	15.7	14.5	.56	.89
30	6	86	5	357.	1.8	3.4	3.2	7.6	12.9	16.6	16.4	.47	.87
30	6	86	6	337.	1.0	2.8	2.6	12.1	19.4	18.7	19.9	.12	.82
30	6	86	7	309.	1.2	2.8	2.6	29.3	31.3	20.0	20.8	.03	.80
30	6	86	8	208.	.7	2.2	2.0	37.6	43.8	22.6	22.9	.12	.78
30	6	86	9	176.	1.4	3.0	2.8	28.1	33.0	23.9	24.8	-.37	.75
30	6	86	10	134.	2.3	4.4	4.0	17.2	23.6	24.3	25.1	-.40	.76
30	6	86	11	131.	3.0	5.6	5.2	16.8	17.3	24.3	25.1	-.47	.81
30	6	86	12	149.	3.3	5.6	5.4	16.8	17.6	24.8	25.6	-.43	.76
30	6	86	13	131.	3.7	6.2	5.8	12.7	13.2	23.8	24.5	-.43	.79
30	6	86	14	135.	4.7	7.2	7.0	10.4	10.9	23.4	24.0	-.43	.80
30	6	86	15	136.	4.7	7.4	7.0	10.6	10.9	22.8	23.3	-.40	.80
30	6	86	16	122.	4.7	7.8	7.2	10.2	10.9	22.3	22.7	-.37	.84
30	6	86	17	136.	4.9	7.4	7.0	10.6	11.3	21.5	21.8	-.34	.85
30	6	86	18	131.	4.9	7.8	7.2	10.9	11.6	21.1	21.3	-.28	.84
30	6	86	19	128.	4.8	7.8	7.2	11.4	11.7	20.4	20.3	-.22	.86
30	6	86	20	120.	4.2	7.4	6.6	9.4	10.0	19.7	19.2	-.09	.87
30	6	86	21	128.	4.2	5.8	5.4	6.4	7.0	19.2	18.4	.06	.90
30	6	86	22	134.	3.4	5.6	5.4	4.7	7.7	18.6	17.5	.22	.93
30	6	86	23	125.	3.0	4.4	4.2	5.8	7.0	17.8	16.8	.34	.94
30	6	86	24	121.	3.0	4.6	4.2	6.0	6.6	17.3	16.2	.31	.94
			ANT. 99.	6	7	6	6	6	6	6	7	6	6
			PROSENT 99.	.8	1.0	.8	.8	.8	.8	.8	1.0	.8	.8

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
1	7 86	1	115.	2.1	3.6	3.4	5.4	8.1	16.7	15.5	.28	.95
1	7 86	2	318.	.8	2.2	2.0	25.2	90.5	16.4	15.2	.40	.94
1	7 86	3	328.	1.0	2.8	2.6	4.4	6.6	15.9	15.0	.31	.94
1	7 86	4	350.	2.0	3.2	3.0	6.0	12.8	16.2	14.8	.50	.93
1	7 86	5	325.	1.7	4.4	4.2	47.7	49.8	17.2	16.5	.43	.91
1	7 86	6	53.	.8	2.6	2.4	44.9	66.9	19.3	20.0	.12	.85
1	7 86	7	93.	.5	1.4	1.2	60.2	78.1	21.8	23.1	.03	.79
1	7 86	8	172.	.7	2.4	2.2	48.0	72.6	23.0	23.6	-.06	.81
1	7 86	9	143.	1.6	3.4	3.2	28.6	35.3	24.0	24.7	-.28	.77
1	7 86	10	127.	2.4	4.2	4.0	14.9	15.6	24.5	25.2	-.47	.79
1	7 86	11	176.	3.1	6.0	5.4	18.0	20.5	24.3	25.3	-.47	.83
1	7 86	12	131.	3.9	7.0	6.6	16.7	18.1	22.8	23.6	-.50	.89
1	7 86	13	145.	4.0	7.4	7.0	14.7	15.5	21.9	22.8	-.37	.90
1	7 86	14	162.	3.6	6.8	6.2	17.5	19.3	22.7	23.6	-.34	.89
1	7 86	15	131.	4.3	7.8	6.8	15.2	16.3	22.1	22.7	-.43	.90
1	7 86	16	129.	4.7	7.8	7.0	11.4	11.7	20.9	21.4	-.40	.91
1	7 86	17	134.	4.4	7.2	6.8	11.2	11.3	20.6	21.0	-.37	.89
1	7 86	18	138.	3.8	5.8	5.4	11.6	12.2	19.9	20.2	-.31	.91
1	7 86	19	135.	3.6	6.6	6.2	11.8	12.6	18.6	18.7	-.28	.94
1	7 86	20	138.	3.8	7.0	6.8	12.0	12.5	17.3	17.1	-.16	.95
1	7 86	21	138.	3.2	6.0	5.6	13.6	14.6	16.6	16.3	-.06	.95
1	7 86	22	117.	3.0	5.8	5.6	12.7	15.2	16.4	16.1	-.06	.94
1	7 86	23	108.	2.5	4.8	4.6	11.8	14.0	16.2	15.9	-.06	.94
1	7 86	24	98.	1.8	3.8	3.8	13.4	17.3	16.1	15.7	-.06	.94
2	7 86	1	93.	1.2	2.6	2.4	18.4	22.3	15.9	15.6	-.06	.94
2	7 86	2	112.	1.2	2.4	2.2	19.3	31.4	15.7	15.4	-.06	.93
2	7 86	3	59.	1.1	2.8	2.6	17.5	22.5	15.6	15.3	-.06	.93
2	7 86	4	75.	.7	2.4	2.2	33.2	38.6	15.7	15.4	-.09	.94
2	7 86	5	76.	1.1	3.0	2.8	27.1	30.4	15.5	15.2	-.09	.93
2	7 86	6	38.	1.5	3.2	3.2	19.5	25.8	15.7	15.5	-.12	.93
2	7 86	7	343.	.8	2.0	1.8	34.2	36.8	16.2	16.3	-.12	.91
2	7 86	8	82.	1.6	4.4	4.2	23.1	38.6	16.9	17.3	-.19	.90
2	7 86	9	1.	1.0	3.4	3.2	61.6	88.6	18.9	19.5	-.34	.86
2	7 86	10	121.	2.0	4.6	4.4	51.3	63.9	20.1	21.1	-.56	.85
2	7 86	11	136.	2.8	5.4	5.0	17.4	19.1	20.5	21.5	-.53	.85
2	7 86	12	128.	3.5	6.0	5.6	13.0	14.0	20.8	21.7	-.56	.85
2	7 86	13	142.	3.2	5.6	5.2	18.8	19.8	21.6	22.6	-.47	.84
2	7 86	14	172.	3.3	5.8	5.6	17.7	19.8	22.5	23.4	-.37	.83
2	7 86	15	162.	4.0	6.8	6.2	13.8	14.9	21.9	23.1	-.34	.84
2	7 86	16	167.	4.3	7.4	6.8	13.3	13.6	21.4	22.6	-.28	.85
2	7 86	17	167.	4.3	7.4	7.0	14.3	14.6	20.7	21.6	-.22	.87
2	7 86	18	142.	2.8	6.2	6.0	16.6	18.6	20.9	21.6	-.22	.88
2	7 86	19	162.	1.8	4.0	3.8	16.8	18.3	21.3	21.7	-.09	.88
2	7 86	20	148.	1.6	2.8	2.6	12.3	14.9	20.6	20.7	-.09	.90
2	7 86	21	181.	1.5	2.2	2.2	6.4	14.9	19.1	18.3	-.06	.96
2	7 86	22	195.	1.9	2.8	2.6	3.1	5.6	17.8	16.9	.22	1.00
2	7 86	23	239.	1.3	2.8	2.6	4.4	16.0	17.5	16.3	.40	.97
2	7 86	24	353.	.7	1.8	1.6	11.8	34.8	17.3	15.8	.40	.95
3	7 86	1	66.	1.0	1.8	1.6	12.3	41.2	16.8	15.4	.40	.95
3	7 86	2	249.	.3	2.0	1.8	35.7	63.1	16.2	14.7	.50	.94
3	7 86	3	278.	.2	1.2	1.0	21.0	25.5	16.2	14.9	.34	.94
3	7 86	4	48.	1.3	2.4	2.2	19.2	48.3	15.8	14.7	.25	.94
3	7 86	5	336.	1.1	3.0	2.8	22.9	29.8	16.2	15.4	.37	.94
3	7 86	6	309.	1.0	2.6	2.4	10.9	17.0	16.6	16.2	.09	.95
3	7 86	7	0.	.6	2.2	2.0	47.5	57.5	17.0	16.9	-.19	.95
3	7 86	8	149.	.8	2.6	2.4	41.7	110.6	17.8	17.8	-.06	.92
3	7 86	9	91.	2.0	4.8	4.2	20.9	31.2	18.1	18.3	-.25	.87
3	7 86	10	87.	2.3	4.4	4.2	18.4	21.1	18.2	18.4	-.37	.87
3	7 86	11	120.	1.7	4.2	3.8	35.7	40.9	19.4	20.1	-.43	.83
3	7 86	12	138.	2.2	4.8	4.6	17.2	22.2	19.9	20.6	-.25	.83
3	7 86	13	163.	2.8	6.6	6.2	18.2	24.7	20.8	21.8	-.40	.82
3	7 86	14	149.	4.2	7.0	6.6	15.3	19.1	19.9	20.5	-.28	.86
3	7 86	15	152.	4.4	8.0	7.4	16.3	17.5	20.1	21.1	-.28	.83
3	7 86	16	134.	5.3	8.4	8.2	15.3	19.6	18.5	19.1	-.40	.84
3	7 86	17	159.	5.3	9.4	9.2	14.0	16.0	17.4	17.8	-.37	.88
3	7 86	18	138.	5.8	9.6	9.0	13.8	14.5	16.7	16.9	-.22	.89
3	7 86	19	143.	5.2	9.4	8.8	11.5	12.5	16.2	16.0	-.12	.91
3	7 86	20	149.	3.6	7.6	6.6	14.4	15.5	16.1	15.8	-.03	.88
3	7 86	21	148.	4.0	7.4	7.2	12.4	15.2	15.2	14.8	-.03	.92
3	7 86	22	138.	3.1	6.4	6.2	17.2	23.8	14.4	13.8	.00	.92
3	7 86	23	141.	2.5	5.6	5.2	13.1	14.4	14.0	13.2	.09	.91
3	7 86	24	138.	2.5	3.8	3.6	6.9	9.4	13.8	12.8	.25	.91

			025ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
4	7 86	1	124.	1.1	2.6	2.4	8.6	14.8	13.7	12.3	.43	.91
4	7 86	2	356.	.2	2.0	2.0	66.6	109.4	13.5	11.8	.34	.90
4	7 86	3	139.	.5	1.6	1.6	39.6	95.2	13.2	11.6	.28	.90
4	7 86	4	307.	.0	.2	.0	53.8	103.6	13.1	11.5	.40	.90
4	7 86	5	302.	.8	1.8	1.6	16.5	24.2	12.8	12.3	.22	.90
4	7 86	6	312.	1.5	2.6	2.6	11.8	15.8	14.2	13.8	.16	.91
4	7 86	7	283.	2.2	4.8	4.6	15.0	16.7	16.9	17.3	-.43	.78
4	7 86	8	301.	1.9	6.2	6.0	18.8	20.6	19.2	19.7	-.65	.69
4	7 86	9	302.	2.8	6.2	6.0	21.4	24.7	20.6	21.0	-.87	.62
4	7 86	10	308.	2.9	6.8	5.8	20.7	22.1	21.3	21.8	-.90	.57
4	7 86	11	274.	3.7	8.4	7.8	22.5	29.5	21.8	22.1	-.84	.53
4	7 86	12	262.	4.6	9.6	8.8	23.6	27.1	22.1	22.3	-.78	.50
4	7 86	13	267.	4.4	9.8	9.4	25.1	26.6	22.0	22.2	-.62	.49
4	7 86	14	249.	3.8	8.8	8.2	23.5	25.2	21.5	21.4	-.43	.52
4	7 86	15	243.	3.1	7.8	6.4	31.4	32.6	21.5	21.6	-.50	.54
4	7 86	16	243.	4.9	10.8	9.8	20.9	21.5	21.5	21.6	-.47	.54
4	7 86	17	239.	5.5	12.6	11.0	21.0	21.8	20.7	20.7	-.53	.57
4	7 86	18	201.	5.1	11.8	10.6	19.0	24.9	19.0	18.9	-.31	.65
4	7 86	19	188.	4.3	9.0	8.4	15.4	18.1	16.6	16.3	-.16	.80
4	7 86	20	183.	3.7	8.0	7.4	16.8	17.3	16.0	15.8	-.12	.84
4	7 86	21	136.	3.2	5.8	5.6	12.4	19.2	15.2	14.7	.00	.88
4	7 86	22	153.	2.4	4.8	4.4	14.1	19.3	14.1	13.4	.06	.90
4	7 86	23	174.	2.3	5.8	5.2	25.5	27.6	13.5	12.6	.16	.89
4	7 86	24	159.	1.4	5.2	4.8	61.5	67.0	13.4	12.5	.16	.88
5	7 86	1	190.	1.7	4.4	4.2	43.2	53.8	13.6	12.6	.19	.85
5	7 86	2	128.	1.2	4.6	4.4	47.6	52.8	13.8	13.0	.09	.83
5	7 86	3	125.	1.2	2.6	2.4	43.9	49.6	13.8	12.6	.16	.84
5	7 86	4	209.	.7	3.0	2.8	68.9	84.3	13.8	12.6	.16	.84
5	7 86	5	72.	.6	3.0	2.8	43.6	58.0	13.9	13.2	.06	.84
5	7 86	6	149.	1.1	2.4	2.4	62.3	92.0	14.1	13.8	.00	.86
5	7 86	7	143.	.8	3.4	3.2	45.6	52.5	14.8	14.7	-.09	.82
5	7 86	8	231.	2.8	7.0	6.2	18.7	23.1	16.2	16.6	-.47	.77
5	7 86	9	233.	2.9	6.6	6.2	18.1	18.5	17.4	17.6	-.68	.72
5	7 86	10	215.	2.3	5.4	5.2	30.6	32.2	18.1	18.1	-.65	.69
5	7 86	11	167.	2.9	6.6	6.0	21.3	29.6	18.3	18.8	-.62	.72
5	7 86	12	186.	3.3	8.0	7.4	28.8	34.6	18.7	19.4	-.37	.74
5	7 86	13	205.	5.7	11.8	11.6	19.0	20.8	19.9	20.8	-.81	.68
5	7 86	14	323.	5.0	13.2	12.2	25.5	50.1	17.7	18.0	-.53	.72
5	7 86	15	156.	2.5	6.4	5.6	45.5	97.4	18.6	19.3	-.40	.71
5	7 86	16	70.	3.1	9.4	9.0	57.9	98.3	17.3	17.4	-.25	.77
5	7 86	17	183.	3.2	7.4	6.8	25.4	31.2	17.1	17.4	-.19	.77
5	7 86	18	136.	3.2	6.8	6.6	16.6	21.3	16.7	17.0	-.19	.78
5	7 86	19	121.	3.8	7.4	6.6	9.9	10.5	14.6	14.6	-.28	.87
5	7 86	20	112.	3.7	6.2	5.8	8.2	9.8	13.6	13.3	-.12	.90
5	7 86	21	118.	3.4	5.0	4.6	7.4	7.8	12.9	12.4	-.06	.90
5	7 86	22	128.	3.0	4.8	4.6	6.9	7.6	12.5	11.9	.00	.90
5	7 86	23	129.	2.5	4.2	3.8	5.8	8.9	12.0	11.2	.16	.90
5	7 86	24	114.	1.7	3.0	2.8	4.4	9.7	11.7	10.6	.34	.88
6	7 86	1	302.	.3	2.2	2.0	30.5	127.0	11.8	10.3	.28	.88
6	7 86	2	294.	1.8	2.6	2.4	4.2	10.5	11.7	10.6	.28	.88
6	7 86	3	325.	1.6	2.2	2.0	3.7	13.8	11.5	10.6	.22	.88
6	7 86	4	318.	2.5	3.6	3.4	4.9	9.3	11.2	10.5	.22	.88
6	7 86	5	322.	2.3	4.0	3.8	6.9	8.7	11.2	10.9	-.03	.88
6	7 86	6	328.	1.9	3.2	3.0	7.7	9.9	11.6	11.4	.00	.89
6	7 86	7	325.	2.1	3.8	3.4	8.1	8.7	12.7	12.7	-.16	.86
6	7 86	8	6.	1.1	2.8	2.6	22.0	26.8	14.9	15.9	-.12	.76
6	7 86	9	309.	1.6	3.4	3.0	22.4	40.7	18.1	19.2	-.59	.61
6	7 86	10	311.	1.5	3.0	2.6	15.6	16.4	19.0	19.5	-.87	.59
6	7 86	11	333.	1.1	3.4	3.0	54.7	76.8	21.2	21.8	-1.21	.52
6	7 86	12	152.	1.8	6.0	5.4	69.6	120.6	21.3	22.2	-.81	.56
6	7 86	13	198.	4.3	8.2	7.6	19.8	26.0	19.6	20.4	-.43	.62
6	7 86	14	187.	4.4	7.8	7.4	20.0	21.4	20.1	21.3	-.78	.60
6	7 86	15	198.	3.7	8.8	8.4	20.4	22.8	19.4	19.8	-.37	.61
6	7 86	16	193.	3.3	7.0	6.2	24.6	25.6	20.7	21.8	-.65	.59
6	7 86	17	205.	4.0	8.4	7.8	19.3	19.6	21.2	22.0	-.62	.58
6	7 86	18	187.	4.3	7.8	7.4	16.3	16.8	21.1	21.8	-.47	.59
6	7 86	19	201.	3.7	7.8	7.4	18.3	18.6	21.0	21.5	-.40	.59
6	7 86	20	277.	2.3	6.2	6.0	22.1	41.3	19.2	18.5	-.03	.63
6	7 86	21	299.	2.2	9.2	8.8	27.4	36.9	18.1	15.8	.31	.73
6	7 86	22	290.	2.9	7.4	7.0	19.0	19.9	17.1	16.2	.16	.65
6	7 86	23	301.	2.7	6.2	5.6	18.4	21.1	16.0	14.9	.22	.66
6	7 86	24	298.	3.0	5.2	4.8	8.0	9.1	15.0	13.9	.28	.69

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
7	7	86	1	301.	2.8	5.6	5.4	10.9	13.1	14.3	13.2	.28	.71
7	7	86	2	295.	2.8	5.8	5.4	13.0	13.3	13.7	12.8	.16	.70
7	7	86	3	301.	2.7	5.0	4.4	11.2	11.8	13.1	12.1	.16	.73
7	7	86	4	302.	2.5	4.6	4.4	13.8	14.0	13.0	12.1	.09	.72
7	7	86	5	305.	3.6	6.8	6.4	10.0	10.3	13.1	12.7	-.16	.73
7	7	86	6	308.	3.5	6.6	6.2	8.8	8.9	13.9	14.0	-.22	.69
7	7	86	7	311.	2.8	4.8	4.6	7.6	8.0	15.0	15.7	-.31	.67
7	7	86	8	315.	2.9	5.6	5.4	11.1	11.7	16.5	17.1	-.47	.63
7	7	86	9	318.	2.6	5.8	5.6	12.7	13.4	17.8	18.5	-.56	.59
7	7	86	10	274.	2.5	7.8	7.4	32.1	34.7	19.1	19.8	-.84	.57
7	7	86	11	225.	1.0	6.6	6.2	31.1	42.9	19.4	19.6	-.68	.56
7	7	86	12	222.	2.6	6.6	6.4	28.3	33.3	20.0	20.4	-.84	.56
7	7	86	13	243.	3.8	9.0	8.4	35.1	39.3	20.2	20.8	-.78	.54
7	7	86	14	186.	4.0	10.2	9.8	24.6	35.4	19.4	19.5	-.40	.58
7	7	86	15	200.	4.7	10.2	9.8	17.8	18.1	19.6	20.3	-.47	.60
7	7	86	16	290.	3.8	8.8	8.2	26.6	43.2	20.9	21.6	-.75	.53
7	7	86	17	307.	5.0	12.0	11.0	20.1	21.4	20.5	20.9	-.75	.49
7	7	86	18	280.	5.5	10.2	9.8	17.3	19.9	19.3	19.4	-.50	.50
7	7	86	19	281.	6.5	12.2	11.6	14.7	15.1	18.3	18.1	-.34	.51
7	7	86	20	276.	5.4	11.2	9.8	16.5	18.1	16.9	16.4	-.16	.54
7	7	86	21	276.	4.9	10.4	10.2	14.5	14.9	15.4	14.7	-.03	.58
7	7	86	22	274.	3.7	7.2	6.8	16.2	16.9	14.3	13.6	.06	.60
7	7	86	23	281.	3.7	7.6	7.0	17.8	18.7	13.4	12.7	.06	.61
7	7	86	24	273.	4.8	8.2	7.6	14.1	14.2	12.7	12.1	.06	.61
8	7	86	1	283.	4.6	7.8	7.6	13.3	13.8	12.1	11.4	.06	.63
8	7	86	2	288.	3.4	6.0	5.4	12.5	13.2	11.5	10.7	.09	.64
8	7	86	3	291.	3.4	6.2	5.8	10.6	10.9	11.0	10.2	.16	.65
8	7	86	4	288.	2.8	5.2	4.8	10.6	11.2	10.8	9.9	.12	.68
8	7	86	5	302.	3.0	5.0	4.8	9.3	12.5	11.5	11.1	-.16	.67
8	7	86	6	309.	2.8	6.0	5.6	14.1	15.3	12.6	12.8	-.34	.66
8	7	86	7	314.	4.7	9.2	8.8	10.6	10.8	13.9	14.2	-.28	.62
8	7	86	8	290.	4.8	9.4	9.0	14.9	16.5	15.2	15.6	-.43	.59
8	7	86	9	305.	5.0	9.0	8.4	15.1	17.6	16.3	16.7	-.65	.59
8	7	86	10	292.	4.5	9.8	9.4	16.1	17.7	17.5	17.8	-.81	.58
8	7	86	11	290.	4.7	10.0	9.6	17.3	18.9	18.4	18.8	-.84	.56
8	7	86	12	298.	4.4	9.2	8.4	20.4	22.3	18.7	19.1	-.68	.54
8	7	86	13	290.	4.3	9.4	8.8	19.4	24.1	18.9	19.1	-.56	.53
8	7	86	14	314.	5.2	9.6	9.0	19.1	22.1	19.7	20.1	-.81	.51
8	7	86	15	311.	6.4	11.6	10.6	10.7	10.9	18.7	18.9	-.34	.52
8	7	86	16	297.	5.4	11.2	10.2	15.8	16.2	18.9	19.1	-.47	.52
8	7	86	17	297.	5.1	10.4	10.2	16.6	17.2	19.0	19.2	-.50	.51
8	7	86	18	290.	5.6	11.8	10.6	19.4	20.0	19.0	19.1	-.53	.51
8	7	86	19	298.	5.8	11.8	11.4	17.4	17.6	17.8	17.6	-.25	.52
8	7	86	20	321.	6.2	11.0	10.4	12.4	13.6	17.1	16.7	-.12	.51
8	7	86	21	318.	4.8	9.8	8.8	11.2	12.3	15.6	14.9	.00	.55
8	7	86	22	328.	4.8	11.6	10.2	13.5	14.0	14.6	14.0	.06	.53
8	7	86	23	349.	5.2	10.6	10.0	11.8	13.2	14.1	13.5	.00	.50
8	7	86	24	343.	4.2	9.2	8.8	12.1	13.3	13.5	12.9	.03	.51
9	7	86	1	333.	4.5	9.8	8.8	12.2	12.6	13.0	12.4	.03	.52
9	7	86	2	326.	5.2	11.6	11.0	13.3	13.7	12.5	11.9	.03	.53
9	7	86	3	316.	5.0	9.4	9.2	11.7	13.5	12.0	11.4	.00	.54
9	7	86	4	312.	4.2	7.8	7.2	10.1	10.7	11.2	10.6	.06	.55
9	7	86	5	305.	4.3	6.8	6.6	9.6	10.4	10.8	10.2	.03	.57
9	7	86	6	321.	4.4	7.6	7.2	11.1	12.0	10.5	10.0	.00	.58
9	7	86	7	318.	4.3	8.8	8.0	11.7	12.4	11.5	11.2	-.12	.57
9	7	86	8	329.	3.4	6.4	6.4	13.8	15.9	12.9	13.3	-.31	.57
9	7	86	9	330.	4.1	8.2	7.6	16.0	16.8	14.6	15.3	-.62	.54
9	7	86	10	308.	4.1	8.2	7.8	14.1	16.2	15.7	16.5	-.68	.52
9	7	86	11	315.	3.9	9.2	8.6	16.2	18.6	16.0	16.5	-.50	.51
9	7	86	12	316.	3.8	8.0	7.6	12.9	13.7	16.6	17.0	-.62	.50
9	7	86	13	301.	4.0	7.8	7.6	16.6	17.9	17.3	18.0	-.65	.49
9	7	86	14	318.	3.9	9.0	8.2	14.3	15.7	17.8	18.5	-.68	.48
9	7	86	15	277.	5.6	12.4	11.6	15.6	23.0	16.7	16.8	-.31	.49
9	7	86	16	305.	5.2	12.2	11.8	20.2	25.8	16.0	16.0	-.40	.52
9	7	86	17	314.	5.8	12.4	11.8	14.8	15.3	16.2	16.4	-.37	.53
9	7	86	18	318.	6.1	12.8	11.8	14.1	15.4	16.5	16.7	-.37	.51
9	7	86	19	309.	5.7	10.6	10.0	12.3	13.5	16.1	16.1	-.31	.52
9	7	86	20	297.	5.3	11.0	10.2	16.9	17.4	15.5	15.1	-.28	.53
9	7	86	21	304.	4.9	10.8	10.0	17.0	17.1	14.1	13.3	-.09	.54
9	7	86	22	307.	4.1	8.6	8.0	14.9	15.1	12.9	12.1	.09	.54
9	7	86	23	287.	3.6	7.4	7.2	15.3	16.0	12.1	11.4	.09	.55
9	7	86	24	299.	3.8	6.8	6.8	11.1	12.0	11.5	10.7	.16	.57

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
10	7	86	1	312.	3.7	6.4	6.0	9.8	10.2	10.8	.12	.61
10	7	86	2	307.	3.0	5.4	5.0	9.8	10.2	10.2	.16	.64
10	7	86	3	318.	3.7	6.4	6.2	8.8	9.2	9.7	.19	.64
10	7	86	4	316.	3.3	6.2	5.8	8.3	10.5	9.6	.12	.66
10	7	86	5	312.	3.7	5.6	5.4	6.9	7.3	9.8	-.16	.67
10	7	86	6	316.	3.1	5.4	4.8	8.2	9.0	10.6	-.28	.66
10	7	86	7	316.	3.3	5.6	5.4	11.1	11.5	12.0	-.28	.63
10	7	86	8	302.	2.5	5.0	4.8	10.3	11.3	13.4	-.50	.61
10	7	86	9	304.	1.1	3.6	3.4	28.8	31.3	15.2	-.75	.61
10	7	86	10	302.	1.6	4.0	3.4	37.6	39.7	16.3	-.99	.58
10	7	86	11	252.	1.4	5.8	4.8	64.9	74.6	17.5	-1.06	.57
10	7	86	12	180.	3.6	8.0	7.4	22.4	26.6	16.9	-.81	.60
10	7	86	13	212.	5.3	9.4	8.6	16.2	18.3	16.5	-1.09	.64
10	7	86	14	198.	3.1	6.8	6.4	20.2	24.5	16.8	-.62	.62
10	7	86	15	59.	3.3	7.4	7.2	38.1	58.3	16.6	-.68	.63
10	7	86	16	111.	2.8	7.2	6.8	17.4	27.9	15.0	-.43	.69
10	7	86	17	318.	1.9	3.4	3.2	40.5	63.9	14.9	-.06	.67
10	7	86	18	302.	2.1	4.8	4.4	10.1	11.6	14.2	-.25	.70
10	7	86	19	285.	1.0	2.4	2.2	14.5	19.7	16.0	-.78	.68
10	7	86	20	333.	2.3	5.8	5.4	19.2	21.8	14.8	-.19	.72
10	7	86	21	332.	2.6	6.8	6.0	10.9	11.6	13.2	.00	.75
10	7	86	22	343.	2.0	5.4	5.0	10.4	14.0	12.0	.19	.79
10	7	86	23	6.	2.3	4.8	4.4	10.5	14.0	11.3	.12	.81
10	7	86	24	343.	2.2	4.2	4.0	8.9	12.9	10.9	.22	.84
11	7	86	1	319.	1.9	4.4	4.0	6.3	12.9	10.4	.25	.81
11	7	86	2	326.	2.9	4.8	4.6	6.9	7.4	10.0	.12	.82
11	7	86	3	312.	2.5	4.0	3.8	7.4	9.9	10.1	.12	.82
11	7	86	4	333.	3.1	4.8	4.4	8.4	11.5	10.8	.09	.78
11	7	86	5	305.	2.8	4.4	4.2	9.5	13.8	11.6	-.09	.74
11	7	86	6	315.	2.4	5.0	4.6	15.1	16.8	12.4	-.12	.71
11	7	86	7	319.	2.7	5.6	5.4	14.9	16.1	13.3	-.19	.70
11	7	86	8	15.	2.7	6.8	6.4	19.0	26.8	15.0	-.22	.63
11	7	86	9	332.	3.7	7.2	6.8	18.2	20.0	16.2	-.47	.59
11	7	86	10	353.	3.9	7.4	7.0	19.8	21.6	16.9	-.50	.57
11	7	86	11	349.	2.6	6.6	6.4	42.1	43.5	18.0	-.62	.55
11	7	86	12	302.	2.2	4.6	4.4	24.5	38.5	17.9	-.68	.55
11	7	86	13	39.	2.1	7.0	6.4	40.8	88.7	18.1	-.59	.57
11	7	86	14	346.	2.3	5.4	5.0	54.3	75.6	18.4	-.50	.52
11	7	86	15	177.	2.0	6.0	5.8	54.9	129.5	19.2	-.62	.57
11	7	86	16	138.	2.3	5.2	4.8	29.8	33.9	18.6	-.43	.59
11	7	86	17	193.	2.5	5.4	5.2	15.0	21.4	17.1	-.12	.64
11	7	86	18	101.	1.6	5.6	5.4	50.4	78.0	19.0	-.62	.60
11	7	86	19	208.	1.6	4.0	4.0	22.8	42.6	18.9	-.31	.60
11	7	86	20	269.	1.3	3.0	2.8	11.1	20.4	18.0	-.53	.62
11	7	86	21	304.	1.1	3.0	2.8	7.0	18.4	16.2	.28	.67
11	7	86	22	319.	2.5	3.2	3.2	2.8	3.7	15.1	.59	.73
11	7	86	23	332.	2.6	4.0	3.8	7.0	12.8	14.8	.81	.72
11	7	86	24	322.	3.1	4.8	4.8	6.4	9.7	13.8	.71	.77
12	7	86	1	1.	2.2	4.8	4.4	8.0	22.5	13.5	.53	.74
12	7	86	2	27.	2.5	4.8	4.4	9.4	14.7	13.5	.31	.68
12	7	86	3	356.	1.7	5.0	4.8	16.9	26.1	12.6	.22	.68
12	7	86	4	17.	1.8	3.4	3.2	9.7	12.3	11.7	.28	.69
12	7	86	5	21.	3.0	5.6	5.4	11.2	11.4	11.6	.12	.66
12	7	86	6	34.	2.6	5.6	5.2	11.7	14.5	11.5	.03	.63
12	7	86	7	0.	1.7	4.6	4.6	18.2	24.1	12.5	-.12	.61
12	7	86	8	349.	3.3	8.2	7.8	18.8	21.4	13.8	-.12	.52
12	7	86	9	330.	3.5	7.4	7.0	21.1	25.1	15.0	-.37	.49
12	7	86	10	294.	2.4	8.0	7.6	24.1	26.3	16.3	-.87	.50
12	7	86	11	302.	2.6	6.6	6.2	33.0	37.5	17.2	-.84	.49
12	7	86	12	301.	3.9	9.4	8.6	18.2	21.4	18.1	-.87	.48
12	7	86	13	354.	3.3	6.8	6.6	28.7	35.3	18.7	-.62	.46
12	7	86	14	356.	2.5	7.6	7.0	39.3	42.0	19.8	-.53	.41
12	7	86	15	336.	2.5	7.8	7.6	40.9	44.4	20.0	-.65	.41
12	7	86	16	17.	2.9	6.6	6.0	28.0	28.9	20.0	-.31	.42
12	7	86	17	134.	2.5	10.8	9.8	35.0	57.4	19.8	-.47	.51
12	7	86	18	103.	2.1	5.2	4.6	28.0	30.7	19.8	-.37	.57
12	7	86	19	136.	2.1	5.4	5.0	39.8	41.2	19.3	-.37	.62
12	7	86	20	118.	2.4	4.8	4.6	10.7	11.8	17.4	-.12	.75
12	7	86	21	121.	2.8	6.4	6.4	8.1	10.4	16.1	.09	.78
12	7	86	22	62.	1.7	4.4	4.2	17.0	27.7	15.2	.31	.61
12	7	86	23	25.	2.9	5.8	5.4	14.4	18.5	14.5	.34	.55
12	7	86	24	336.	2.1	4.6	4.4	16.1	30.4	13.6	.43	.59

		D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
13	7 86 1	326.	2.3	3.8	3.6	13.5	18.4	12.8	11.1	.43	.67
13	7 86 2	339.	2.1	5.4	5.0	18.6	24.8	12.5	10.6	.34	.63
13	7 86 3	20.	1.6	5.6	5.0	10.1	19.1	11.5	9.3	.34	.65
13	7 86 4	308.	1.0	2.6	2.6	18.0	28.0	10.4	8.1	.53	.72
13	7 86 5	322.	2.3	3.4	3.2	8.8	13.3	9.9	8.6	.68	.79
13	7 86 6	6.	2.3	4.6	4.2	10.2	15.5	11.5	11.8	.34	.60
13	7 86 7	359.	2.4	4.6	4.4	12.1	13.1	12.8	13.3	.00	.55
13	7 86 8	20.	2.8	6.6	6.2	11.8	15.1	13.2	13.3	-.06	.55
13	7 86 9	8.	4.2	10.2	9.2	14.1	14.8	13.6	13.7	-.09	.52
13	7 86 10	356.	3.8	9.2	9.0	15.2	16.0	14.3	14.6	-.12	.53
13	7 86 11	336.	4.3	9.4	8.2	14.9	16.9	15.4	16.2	-.28	.56
13	7 86 12	350.	3.5	7.8	7.6	23.7	25.6	16.8	18.2	-.47	.57
13	7 86 13	287.	3.6	7.2	6.6	16.2	20.2	18.0	18.8	-.78	.56
13	7 86 14	337.	2.4	7.0	6.6	69.9	109.0	19.3	20.4	-.65	.56
13	7 86 15	264.	2.4	5.2	4.8	29.2	35.5	20.0	20.7	-.78	.56
13	7 86 16	181.	4.4	8.6	8.0	29.3	36.7	18.2	19.1	-.50	.63
13	7 86 17	167.	4.3	7.8	7.4	16.4	16.6	17.4	18.3	-.25	.66
13	7 86 18	162.	3.0	6.6	6.4	18.6	19.4	17.3	18.0	-.19	.67
13	7 86 19	131.	2.4	6.0	5.2	16.8	20.6	17.1	17.7	-.09	.71
13	7 86 20	128.	2.4	4.4	4.2	10.0	10.5	16.4	15.7	-.19	.80
13	7 86 21	105.	.0	.2	.0	3.7	6.9	15.5	13.7	.09	.86
13	7 86 22	114.	.0	1.6	1.4	3.1	6.3	14.4	12.6	.56	.90
13	7 86 23	76.	.0	.2	.0	3.1	12.7	14.3	12.1	.53	.90
13	7 86 24	326.	.0	.0	.0	22.8	39.4	13.8	11.7	.65	.88
14	7 86 1	53.	.0	.2	.0	8.3	24.4	13.1	11.1	.93	.86
14	7 86 2	37.	.0	.0	.0	15.5	21.8	13.3	11.0	.65	.78
14	7 86 3	312.	.0	.6	.4	21.5	44.8	11.7	10.3	1.12	.87
14	7 86 4	321.	.0	.0	.0	5.4	10.2	11.1	10.0	1.02	.87
14	7 86 5	315.	2.3	3.8	3.6	3.7	5.3	11.8	11.7	.28	.84
14	7 86 6	332.	.6	2.4	2.2	11.5	15.2	13.8	14.5	.28	.77
14	7 86 7	347.	1.0	2.6	2.4	27.8	31.3	15.3	16.0	.00	.71
14	7 86 8	285.	1.2	2.6	2.4	15.6	20.8	16.6	17.2	-.56	.67
14	7 86 9	242.	1.1	3.2	3.0	30.0	35.8	18.6	18.8	-.90	.65
14	7 86 10	131.	1.7	5.0	4.6	71.3	93.1	19.8	20.6	-.96	.60
14	7 86 11	162.	3.0	6.2	5.6	21.3	23.7	19.6	20.7	-.56	.61
14	7 86 12	142.	3.5	7.0	6.0	17.7	23.1	19.6	20.7	-.47	.60
14	7 86 13	127.	4.9	7.8	7.6	14.2	14.9	19.0	19.8	-.50	.61
14	7 86 14	146.	4.2	8.0	7.6	16.7	17.9	19.2	20.0	-.47	.61
14	7 86 15	159.	4.4	7.4	7.0	15.6	19.5	19.2	20.0	-.43	.65
14	7 86 16	135.	4.7	7.4	7.0	11.0	12.3	18.7	19.4	-.43	.72
14	7 86 17	129.	4.3	6.6	6.2	9.7	10.7	17.8	18.2	-.34	.83
14	7 86 18	131.	4.2	7.0	6.6	10.2	10.5	17.3	17.4	-.25	.87
14	7 86 19	142.	4.0	6.4	5.8	9.4	10.7	16.9	16.8	-.16	.83
14	7 86 20	134.	3.6	6.0	5.6	10.6	11.0	16.0	15.6	-.06	.87
14	7 86 21	142.	3.0	5.6	5.4	9.6	10.2	15.2	14.6	.03	.90
14	7 86 22	145.	2.6	4.2	4.0	10.0	10.3	14.6	13.9	.16	.92
14	7 86 23	162.	1.9	3.6	3.2	8.7	10.6	14.5	13.5	.19	.91
14	7 86 24	172.	1.3	2.6	2.4	11.2	16.0	14.0	12.7	.25	.91
15	7 86 1	181.	.6	1.6	1.6	16.5	25.1	13.8	12.7	.12	.91
15	7 86 2	297.	.0	1.4	1.2	39.9	56.5	13.6	13.0	.03	.91
15	7 86 3	335.	1.4	2.4	2.4	6.3	11.4	13.1	12.6	.03	.91
15	7 86 4	314.	.8	2.8	2.6	23.8	29.1	13.0	12.5	.06	.91
15	7 86 5	17.	1.7	3.4	3.4	10.2	23.7	13.0	12.7	-.12	.90
15	7 86 6	337.	.3	2.2	2.2	39.1	41.6	13.3	13.1	-.19	.88
15	7 86 7	290.	.7	2.6	2.4	40.1	46.5	14.2	14.2	-.34	.86
15	7 86 8	129.	1.1	3.4	3.2	60.3	98.6	15.6	16.0	-.22	.83
15	7 86 9	138.	1.7	4.0	3.6	29.0	33.1	17.8	18.6	-.40	.77
15	7 86 10	135.	2.6	4.4	4.0	12.7	13.9	18.0	18.6	-.37	.78
15	7 86 11	139.	2.8	4.8	4.4	11.5	14.9	17.8	18.1	-.28	.78
15	7 86 12	120.	2.6	4.8	4.4	13.1	14.3	18.1	18.4	-.25	.82
15	7 86 13	134.	3.3	5.0	4.8	10.9	11.2	17.7	17.9	-.28	.86
15	7 86 14	127.	2.9	5.2	5.0	11.8	12.7	18.1	18.4	-.28	.86
15	7 86 15	122.	3.5	6.0	5.6	11.5	12.6	18.8	19.3	-.40	.84
15	7 86 16	124.	4.3	6.6	6.2	9.5	10.1	18.1	18.3	-.31	.86
15	7 86 17	135.	4.5	7.2	6.6	12.8	14.1	17.4	17.4	-.22	.90
15	7 86 18	132.	3.5	6.2	6.0	11.4	11.9	17.3	17.2	-.16	.94
15	7 86 19	132.	2.6	4.2	4.2	10.7	11.6	17.7	17.6	-.12	.95
15	7 86 20	120.	2.4	3.8	3.4	9.0	11.1	18.0	17.7	-.12	.96
15	7 86 21	319.	1.3	2.8	2.8	40.6	64.1	17.8	17.0	-.09	.96
15	7 86 22	60.	1.4	3.2	3.0	23.4	55.6	17.8	16.5	.62	.95
15	7 86 23	312.	1.7	7.4	7.0	30.3	42.0	18.3	16.1	.62	.87
15	7 86 24	316.	2.4	5.2	4.8	20.9	23.5	18.2	16.8	.28	.77

				D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS
16	7	86	1	311.	2.7	6.0	5.6	11.0	16.7	17.4	15.5	.31	.71
16	7	86	2	315.	4.4	7.6	7.0	9.2	10.0	17.2	16.3	.19	.65
16	7	86	3	322.	4.0	7.6	7.2	11.4	12.3	16.6	15.8	.12	.65
16	7	86	4	316.	3.4	6.4	6.2	9.7	10.3	15.8	15.0	.12	.65
16	7	86	5	316.	3.5	6.6	6.0	10.5	12.7	15.5	14.8	.06	.67
16	7	86	6	308.	3.4	5.8	5.4	8.9	9.9	15.6	15.1	.00	.67
16	7	86	7	314.	3.0	5.2	5.0	8.6	9.0	16.2	16.3	-.19	.66
16	7	86	8	307.	2.9	4.8	4.4	9.2	9.6	17.9	18.3	-.40	.62
16	7	86	9	287.	1.6	3.4	3.2	17.4	22.0	19.9	20.4	-.71	.57
16	7	86	10	307.	1.1	3.2	3.0	31.4	37.2	21.6	22.3	-.99	.52
16	7	86	11	129.	1.4	5.0	4.8	59.3	80.1	22.7	23.4	-1.21	.51
16	7	86	12	160.	4.0	7.8	7.4	22.8	27.5	21.6	22.5	-.53	.54
16	7	86	13	148.	4.6	8.8	8.0	14.7	15.2	21.2	22.2	-.43	.55
16	7	86	14	160.	4.4	9.0	7.8	15.8	16.4	21.0	22.0	-.37	.58
16	7	86	15	152.	4.4	8.4	7.6	16.6	18.2	21.0	22.0	-.31	.60
16	7	86	16	128.	4.2	7.6	7.0	13.4	15.0	19.1	19.4	-.28	.80
16	7	86	17	128.	3.5	7.2	6.6	12.5	13.7	18.4	18.5	-.22	.88
16	7	86	18	139.	4.5	7.6	7.2	10.2	12.5	17.5	17.4	-.19	.91
16	7	86	19	127.	4.3	7.8	7.6	11.3	12.0	17.3	17.0	-.12	.93
16	7	86	20	110.	3.9	6.0	5.8	9.5	10.2	17.4	16.9	-.06	.93
16	7	86	21	110.	3.8	5.6	5.2	7.6	7.8	17.1	16.5	.03	.95
16	7	86	22	114.	1.1	4.0	3.8	4.0	5.3	16.6	15.5	.28	.94
16	7	86	23	112.	.0	.0	.0	3.1	9.6	16.1	14.7	.43	.93
16	7	86	24	142.	1.3	3.8	3.6	5.8	15.3	15.9	14.5	.47	.93
17	7	86	1	132.	2.5	3.8	3.6	7.3	8.9	15.7	14.8	.40	.93
17	7	86	2	128.	2.9	4.0	3.8	6.9	8.3	15.6	14.9	.25	.93
17	7	86	3	117.	2.8	4.4	4.0	8.4	10.1	15.6	15.0	.12	.94
17	7	86	4	118.	2.8	4.6	4.2	9.2	11.3	15.5	15.1	.03	.94
17	7	86	5	148.	2.5	4.8	4.4	13.7	17.6	15.7	15.3	.00	.94
17	7	86	6	142.	1.9	4.2	4.0	17.0	18.7	15.7	15.4	.00	.94
17	7	86	7	135.	2.5	5.6	5.2	16.3	19.7	15.8	15.5	.00	.95
17	7	86	8	155.	3.3	7.4	7.0	15.5	18.7	15.6	15.4	-.03	.94
17	7	86	9	141.	2.8	5.6	5.2	15.7	16.5	16.4	16.5	-.16	.93
17	7	86	10	135.	2.8	5.4	5.2	16.2	18.9	17.4	17.5	-.16	.90
17	7	86	11	145.	4.0	6.4	6.0	14.4	15.1	17.8	18.1	-.28	.90
17	7	86	12	128.	3.8	6.6	6.4	13.6	14.6	17.6	17.5	-.16	.92
17	7	86	13	142.	4.2	8.0	7.6	11.8	12.7	17.4	17.4	-.19	.93
17	7	86	14	173.	3.6	9.2	7.8	17.2	21.8	17.4	17.3	-.09	.94
17	7	86	15	143.	2.3	5.2	5.0	15.3	20.5	17.0	16.7	-.06	.96
17	7	86	16	162.	2.1	4.2	3.8	16.9	18.6	17.3	17.0	-.03	.96
17	7	86	17	136.	1.9	4.4	4.2	15.3	21.4	17.4	17.3	-.06	.95
17	7	86	18	160.	3.0	5.0	4.8	13.0	14.6	16.8	16.7	-.09	.95
17	7	86	19	184.	4.3	9.8	9.0	15.7	18.5	17.3	17.3	-.12	.90
17	7	86	20	157.	3.8	7.0	6.4	13.6	17.9	16.9	16.6	-.03	.85
17	7	86	21	186.	2.4	4.8	4.4	11.3	16.3	15.6	14.6	.12	.89
17	7	86	22	257.	2.7	5.6	5.2	17.6	24.0	14.9	13.5	.50	.88
17	7	86	23	246.	2.2	7.4	7.0	47.3	48.9	14.7	13.4	.22	.81
17	7	86	24	260.	1.7	5.2	5.0	54.0	57.4	14.0	12.8	.16	.79
18	7	86	1	260.	2.3	5.0	4.8	18.8	21.3	13.5	12.5	.16	.76
18	7	86	2	256.	1.2	4.0	3.8	39.9	46.5	13.0	11.4	.34	.81
18	7	86	3	257.	1.9	4.0	3.8	17.7	18.7	12.8	11.6	.19	.77
18	7	86	4	267.	1.4	4.0	3.8	22.5	24.4	12.5	11.3	.19	.80
18	7	86	5	309.	1.8	4.0	3.8	15.7	20.2	12.8	12.3	-.09	.80
18	7	86	6	312.	1.0	2.4	2.4	20.9	29.1	13.4	14.1	-.12	.78
18	7	86	7	314.	.7	1.8	1.8	20.2	21.9	15.6	16.8	-.09	.72
18	7	86	8	247.	.6	3.2	2.8	78.3	92.9	17.7	18.4	-.28	.70
18	7	86	9	312.	1.6	3.8	3.6	22.8	26.1	18.9	19.4	-.87	.68
18	7	86	10	311.	2.8	6.6	6.2	13.8	14.5	19.4	19.9	-.78	.63
18	7	86	11	312.	2.6	5.2	5.0	24.9	25.5	19.9	20.7	-.78	.61
18	7	86	12	319.	1.7	4.6	4.2	29.2	33.5	20.4	20.7	-.68	.59
18	7	86	13	311.	1.1	3.4	3.2	64.3	67.5	20.2	20.4	-.31	.60
18	7	86	14	167.	1.2	4.8	4.4	61.5	75.4	21.2	21.7	-.56	.60
18	7	86	15	146.	1.9	5.4	4.8	21.9	23.8	21.0	21.6	-.25	.62
18	7	86	16	122.	2.9	5.8	5.4	16.3	19.7	20.4	20.7	-.28	.65
18	7	86	17	131.	2.4	4.2	4.0	13.8	14.9	19.9	19.8	-.22	.70
18	7	86	18	344.	1.9	5.2	4.8	48.8	99.9	19.8	19.6	-.03	.67
18	7	86	19	328.	3.7	8.2	7.8	13.6	18.2	19.9	19.9	-.06	.63
18	7	86	20	315.	3.4	6.8	6.4	12.5	13.5	19.6	19.1	-.12	.60
18	7	86	21	312.	4.7	9.0	8.0	10.5	10.8	18.0	17.3	.03	.60
18	7	86	22	314.	4.3	6.8	6.6	8.4	8.9	16.9	16.1	.12	.61
18	7	86	23	318.	4.4	6.8	6.6	8.2	8.6	16.4	15.8	.06	.63
18	7	86	24	322.	4.1	6.6	6.2	9.2	9.4	16.0	15.4	.06	.65

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
19	7	86	1	288.	3.3	6.8	6.4	12.5	18.3	15.2	14.7	-.03	.70
19	7	86	2	343.	3.5	6.6	6.2	8.8	17.2	13.1	12.4	.03	.87
19	7	86	3	46.	2.1	4.8	4.4	13.8	33.1	12.5	11.5	.25	.90
19	7	86	4	351.	4.8	9.8	9.4	9.3	18.0	13.0	11.9	.34	.83
19	7	86	5	11.	3.9	7.8	7.4	11.4	13.4	13.3	12.5	.22	.79
19	7	86	6	7.	3.5	7.6	7.2	14.1	14.4	13.7	13.4	.12	.76
19	7	86	7	10.	2.9	8.0	7.2	16.6	17.4	14.3	14.1	.03	.73
19	7	86	8	13.	3.1	8.2	7.8	15.2	16.1	15.1	15.5	.03	.69
19	7	86	9	4.	3.1	6.4	6.0	12.8	13.7	16.2	17.3	-.19	.67
19	7	86	10	333.	2.3	5.2	5.0	14.9	21.2	16.7	17.1	-.28	.65
19	7	86	11	305.	2.5	5.2	4.6	20.3	24.2	18.0	18.8	-.50	.62
19	7	86	12	301.	2.0	4.8	4.6	28.9	30.7	19.0	19.7	-.65	.58
19	7	86	13	194.	1.8	8.2	7.8	25.8	53.7	18.9	19.3	-.53	.59
19	7	86	14	188.	4.0	7.0	6.8	16.9	18.4	17.2	17.8	-.40	.71
19	7	86	15	173.	3.6	6.8	6.4	16.3	17.4	17.5	18.6	-.28	.73
19	7	86	16	179.	4.1	8.0	7.6	15.5	16.6	17.7	18.7	-.31	.73
19	7	86	17	176.	4.1	9.2	8.6	16.9	17.7	17.4	18.2	-.22	.76
19	7	86	18	135.	3.3	7.4	7.2	18.1	22.3	17.4	18.1	-.19	.77
19	7	86	19	176.	2.8	6.0	5.8	16.9	17.9	17.2	17.7	-.09	.76
19	7	86	20	165.	2.7	5.8	5.2	13.7	14.5	16.9	16.4	.03	.75
19	7	86	21	174.	2.8	4.8	4.6	11.3	14.2	15.6	14.5	.12	.75
19	7	86	22	148.	2.9	5.0	4.6	11.1	15.7	14.7	13.6	.25	.76
19	7	86	23	160.	2.8	4.8	4.6	9.6	11.0	14.1	13.2	.25	.82
19	7	86	24	149.	2.4	4.4	4.2	10.6	11.6	13.7	12.6	.28	.84
20	7	86	1	124.	2.0	3.4	3.2	8.3	12.0	13.2	11.7	.47	.87
20	7	86	2	134.	1.0	2.8	2.6	3.1	4.2	12.7	11.1	.50	.89
20	7	86	3	132.	.0	.2	.0	6.7	9.1	12.6	11.3	.43	.88
20	7	86	4	118.	.0	.0	.0	5.8	12.0	12.6	11.6	.22	.90
20	7	86	5	114.	.0	.0	.0	10.3	13.3	12.5	11.9	-.09	.90
20	7	86	6	281.	.0	.0	.0	40.3	68.9	13.0	12.8	-.22	.88
20	7	86	7	3.	.0	.0	.0	36.7	44.6	14.2	14.4	-.22	.85
20	7	86	8	197.	.3	3.6	3.2	34.7	124.8	14.5	14.7	-.31	.84
20	7	86	9	235.	3.1	8.0	7.4	16.5	26.2	14.5	14.5	-.31	.71
20	7	86	10	228.	3.3	8.2	7.8	17.5	18.6	14.7	14.6	-.28	.63
20	7	86	11	205.	4.1	9.0	8.6	17.7	18.7	15.1	15.1	-.34	.66
20	7	86	12	191.	3.6	8.2	7.4	18.6	19.0	14.5	14.4	-.22	.74
20	7	86	13	184.	3.2	7.2	6.6	18.3	18.8	14.2	14.1	-.12	.78
20	7	86	14	179.	3.9	7.4	6.8	15.9	16.6	14.3	14.2	-.12	.79
20	7	86	15	177.	3.3	7.4	7.0	14.7	15.5	13.9	13.7	-.09	.85
20	7	86	16	205.	2.7	6.0	5.4	16.9	23.0	14.1	14.0	-.12	.85
20	7	86	17	204.	2.7	6.6	6.2	18.4	22.1	14.3	14.2	-.12	.85
20	7	86	18	201.	3.0	6.8	6.6	17.7	20.1	14.0	13.6	-.06	.86
20	7	86	19	187.	3.1	7.4	6.6	18.2	20.3	13.7	13.3	-.03	.87
20	7	86	20	194.	2.1	4.4	4.2	15.3	16.3	12.9	12.5	.00	.91
20	7	86	21	179.	.7	2.8	2.6	17.4	20.7	12.9	12.4	.06	.91
20	7	86	22	169.	1.5	2.8	2.6	9.4	10.6	12.9	12.4	.09	.91
20	7	86	23	149.	1.6	3.0	2.8	10.1	18.1	12.9	12.2	.22	.90
20	7	86	24	184.	1.2	2.2	2.2	8.9	21.7	12.5	11.4	.31	.90
21	7	86	1	202.	1.1	2.8	2.6	18.2	19.5	12.0	10.7	.28	.89
21	7	86	2	166.	.6	2.4	2.2	21.6	28.2	11.8	10.1	.22	.88
21	7	86	3	312.	.0	.0	.0	34.0	101.3	11.5	9.7	.22	.88
21	7	86	4	309.	.1	1.6	1.4	14.2	26.4	11.4	10.6	.09	.89
21	7	86	5	304.	1.1	3.8	3.4	11.5	12.6	11.2	10.8	.00	.89
21	7	86	6	314.	1.9	3.8	3.6	12.2	13.7	11.1	10.7	-.06	.89
21	7	86	7	292.	1.4	2.8	2.6	15.6	17.0	11.8	11.6	-.22	.90
21	7	86	8	276.	1.4	3.6	3.4	15.2	18.0	13.6	13.8	-.56	.88
21	7	86	9	228.	.4	2.4	2.2	26.9	41.5	15.8	16.1	-.56	.80
21	7	86	10	224.	.9	4.6	4.2	55.9	58.1	18.3	18.8	-.81	.71
21	7	86	11	110.	2.1	7.0	6.8	48.9	69.3	17.6	17.8	-.53	.69
21	7	86	12	173.	3.0	7.4	7.0	45.5	57.6	17.5	17.7	-.31	.71
21	7	86	13	170.	2.2	5.6	5.2	41.7	43.1	18.0	18.5	-.19	.69
21	7	86	14	262.	2.6	7.0	6.6	43.5	53.4	19.8	20.1	-.62	.55
21	7	86	15	236.	2.9	6.4	6.2	24.9	27.5	19.7	19.8	-.53	.51
21	7	86	16	229.	2.7	6.0	5.8	28.0	30.1	20.7	21.0	-.65	.51
21	7	86	17	204.	4.1	10.0	10.0	18.5	20.1	18.7	18.7	-.31	.63
21	7	86	18	201.	3.2	8.8	8.2	20.6	22.3	18.8	18.9	-.28	.69
21	7	86	19	204.	4.2	8.0	7.6	17.0	17.6	18.2	18.2	-.31	.72
21	7	86	20	204.	3.8	8.8	8.0	18.1	18.2	17.3	16.8	-.16	.76
21	7	86	21	198.	3.5	7.4	6.8	16.7	17.2	15.6	14.9	.06	.80
21	7	86	22	195.	2.6	5.0	4.8	11.1	13.1	14.0	12.9	.16	.86
21	7	86	23	207.	2.7	5.4	5.0	15.8	16.3	13.3	12.2	.25	.86
21	7	86	24	204.	2.9	7.4	6.6	17.5	17.6	12.8	11.9	.16	.84

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
22	7 86	1	157.	1.8	5.8	5.2	21.5	33.0	12.6	11.9	.06	.84
22	7 86	2	148.	1.0	3.6	3.4	39.4	45.3	12.5	11.6	.19	.86
22	7 86	3	181.	1.5	3.8	3.4	16.9	19.7	12.6	11.8	.12	.85
22	7 86	4	190.	1.0	4.0	3.4	44.0	46.5	12.4	11.7	.06	.86
22	7 86	5	96.	1.2	4.8	4.6	33.9	58.8	12.2	11.6	.00	.87
22	7 86	6	207.	1.7	4.6	4.4	20.5	35.0	12.6	12.5	-.16	.85
22	7 86	7	169.	1.2	2.8	2.6	22.9	25.7	13.1	13.1	-.16	.83
22	7 86	8	156.	1.0	2.8	2.4	19.9	23.2	13.7	13.9	-.12	.80
22	7 86	9	125.	1.4	4.2	4.0	21.0	31.6	13.8	13.8	-.16	.82
22	7 86	10	153.	3.1	5.2	4.8	11.8	16.3	13.5	13.4	-.16	.86
22	7 86	11	139.	2.8	5.8	5.4	13.5	14.2	13.5	13.7	-.16	.82
22	7 86	12	138.	4.4	8.0	7.6	13.7	14.3	14.5	15.2	-.37	.80
22	7 86	13	157.	4.4	8.0	7.6	17.3	19.0	15.7	16.8	-.43	.75
22	7 86	14	156.	4.7	9.2	8.6	18.9	20.6	16.2	17.3	-.40	.71
22	7 86	15	183.	4.4	9.0	8.6	17.8	20.5	16.6	17.8	-.34	.71
22	7 86	16	160.	3.5	7.6	7.2	22.6	25.6	17.1	17.9	-.31	.68
22	7 86	17	150.	3.7	6.6	6.4	15.5	17.2	16.6	17.4	-.22	.71
22	7 86	18	169.	4.4	8.6	8.0	15.7	16.3	16.3	17.0	-.22	.66
22	7 86	19	170.	4.2	7.6	7.4	14.2	15.5	15.2	15.5	-.12	.72
22	7 86	20	170.	2.9	6.8	6.2	16.1	17.3	14.0	13.6	-.03	.82
22	7 86	21	157.	2.6	5.4	5.0	13.6	15.4	12.9	12.1	.03	.85
22	7 86	22	127.	.8	3.2	2.8	27.4	31.2	12.5	11.2	.16	.88
22	7 86	23	129.	2.3	4.2	3.8	7.0	9.2	12.4	11.3	.34	.88
22	7 86	24	120.	2.4	3.8	3.8	8.1	12.1	12.5	11.6	.19	.89
23	7 86	1	107.	2.0	3.8	3.6	16.9	21.3	12.3	11.2	.16	.89
23	7 86	2	156.	1.5	2.8	2.6	12.3	21.3	12.1	11.0	.16	.89
23	7 86	3	197.	1.4	3.0	2.8	12.9	24.9	11.6	10.5	.22	.88
23	7 86	4	156.	1.5	2.4	2.2	6.1	8.7	11.4	9.6	.34	.88
23	7 86	5	18.	.8	1.8	1.8	46.2	90.1	11.6	10.5	.40	.87
23	7 86	6	292.	.2	1.4	1.2	37.4	61.6	12.6	13.0	.25	.84
23	7 86	7	312.	.4	1.6	1.4	15.9	17.8	13.8	14.1	.00	.82
23	7 86	8	287.	1.0	2.2	2.0	23.6	28.5	14.5	15.1	-.28	.76
23	7 86	9	160.	.9	2.4	2.2	43.7	62.9	15.2	15.5	-.47	.74
23	7 86	10	124.	1.2	3.8	3.0	30.2	31.2	15.6	16.1	-.40	.73
23	7 86	11	111.	3.0	7.4	7.0	21.5	26.9	15.0	15.3	-.31	.76
23	7 86	12	114.	2.2	4.8	4.6	29.2	33.6	16.3	17.3	-.50	.71
23	7 86	13	150.	3.1	6.2	6.0	21.0	24.3	15.5	15.8	-.22	.74
23	7 86	14	98.	3.9	7.8	7.4	18.2	27.6	15.7	16.4	-.43	.73
23	7 86	15	104.	2.4	4.6	4.2	11.5	17.7	13.7	13.6	-.19	.88
23	7 86	16	259.	.6	2.0	1.8	39.8	64.5	14.9	14.9	-.37	.87
23	7 86	17	225.	.7	2.0	1.8	19.6	28.0	15.8	15.7	-.50	.78
23	7 86	18	184.	1.5	3.0	2.8	17.6	20.7	14.9	14.7	-.16	.81
23	7 86	19	143.	.1	1.2	1.0	23.3	33.0	15.5	15.7	-.06	.81
23	7 86	20	27.	.1	1.6	1.6	21.7	35.5	15.5	14.5	-.37	.86
23	7 86	21	351.	1.3	2.6	2.4	2.8	10.2	13.6	11.6	.22	.90
23	7 86	22	336.	2.0	2.8	2.8	5.1	11.9	13.0	11.1	.25	.87
23	7 86	23	333.	2.1	3.2	3.0	4.4	8.6	12.4	10.3	.34	.88
23	7 86	24	329.	2.4	3.8	3.6	3.4	9.2	11.9	10.4	.34	.88
24	7 86	1	339.	2.5	4.0	3.8	5.1	11.5	11.0	9.7	.40	.88
24	7 86	2	326.	3.2	5.8	5.6	6.6	13.9	10.4	9.3	.37	.86
24	7 86	3	343.	2.9	5.0	4.8	7.0	15.7	9.8	9.2	.09	.87
24	7 86	4	346.	3.0	5.2	5.0	7.3	9.7	9.9	9.4	.03	.87
24	7 86	5	318.	2.1	3.8	3.6	8.2	12.2	10.1	9.7	.00	.87
24	7 86	6	316.	2.7	4.8	4.6	6.9	8.9	10.3	10.0	-.03	.86
24	7 86	7	319.	2.6	4.4	4.2	8.6	9.4	11.1	11.0	-.12	.84
24	7 86	8	308.	2.6	4.0	3.8	7.2	8.6	12.5	12.6	-.25	.81
24	7 86	9	299.	2.5	4.4	4.2	9.7	11.3	14.5	15.0	-.62	.75
24	7 86	10	302.	2.2	3.8	3.6	12.7	13.4	16.8	17.3	-.84	.70
24	7 86	11	302.	2.2	3.8	3.6	14.1	14.8	18.6	19.0	-.78	.66
24	7 86	12	250.	1.2	3.6	3.4	19.2	32.2	18.6	18.5	-.50	.66
24	7 86	13	201.	1.1	3.6	3.2	50.2	77.3	20.3	20.6	-.53	.60
24	7 86	14	336.	1.5	6.8	6.2	91.1	126.3	21.4	22.3	-.50	.57
24	7 86	15	217.	1.7	6.8	6.4	53.7	107.9	19.3	19.6	-.28	.69
24	7 86	16	90.	1.3	3.4	3.2	61.3	100.6	21.4	21.7	-.75	.61
24	7 86	17	132.	1.9	5.0	5.0	50.7	63.1	20.4	20.5	-.25	.64
24	7 86	18	217.	1.6	3.4	3.2	19.0	35.0	21.3	21.8	-.37	.63
24	7 86	19	198.	2.8	13.8	12.4	63.1	88.6	19.8	19.5	-.28	.61
24	7 86	20	246.	.3	2.2	2.0	46.3	87.4	18.3	16.4	.31	.74
24	7 86	21	312.	1.9	3.4	3.4	8.1	24.4	17.6	15.6	.37	.72
24	7 86	22	309.	3.1	6.6	6.4	9.5	14.1	17.2	15.9	.37	.71
24	7 86	23	308.	3.4	6.6	5.8	8.3	9.1	16.4	15.2	.37	.72
24	7 86	24	311.	3.2	5.0	4.8	6.4	8.2	15.7	14.5	.34	.74

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
25	7	86	1	312.	3.8	5.6	5.2	5.4	8.6	15.1	13.9	.37	.77
25	7	86	2	321.	4.3	6.0	5.8	5.4	6.1	14.8	13.9	.37	.78
25	7	86	3	302.	2.8	4.2	4.0	4.4	8.4	13.9	12.7	.43	.84
25	7	86	4	323.	3.3	5.4	5.2	7.3	16.3	13.5	12.2	.43	.84
25	7	86	5	319.	2.6	4.6	4.2	6.7	16.0	13.4	12.5	.19	.82
25	7	86	6	307.	3.3	5.8	5.4	7.0	14.9	14.5	14.2	.12	.77
25	7	86	7	329.	3.5	6.4	5.8	8.6	10.7	15.7	16.1	-.12	.72
25	7	86	8	316.	2.0	4.0	3.8	12.0	13.1	17.0	17.5	-.19	.70
25	7	86	9	259.	1.2	3.0	3.0	22.0	33.6	18.9	19.2	-.47	.66
25	7	86	10	344.	.7	2.8	2.6	42.3	51.4	21.6	22.1	-.87	.59
25	7	86	11	162.	3.0	6.2	5.8	47.0	165.5	20.9	21.9	-.62	.62
25	7	86	12	163.	4.2	7.6	7.0	17.6	21.5	20.5	21.5	-.43	.63
25	7	86	13	160.	4.6	7.8	7.6	16.9	18.0	20.2	21.3	-.40	.63
25	7	86	14	132.	4.6	8.0	7.6	15.7	16.1	20.4	21.3	-.47	.65
25	7	86	15	146.	4.6	8.0	7.4	13.8	16.7	20.8	21.6	-.40	.64
25	7	86	16	165.	4.4	7.8	7.4	17.7	20.8	20.8	21.7	-.34	.63
25	7	86	17	181.	4.1	7.4	7.2	17.9	20.6	21.0	21.8	-.28	.63
25	7	86	18	129.	3.4	7.2	6.6	15.1	23.7	19.8	20.0	-.19	.66
25	7	86	19	128.	4.6	7.4	7.2	9.5	9.7	17.2	17.0	-.22	.83
25	7	86	20	136.	4.7	7.6	7.4	9.4	10.1	15.7	15.2	-.12	.90
25	7	86	21	122.	3.5	6.0	5.8	10.6	11.6	14.7	14.0	.03	.91
25	7	86	22	127.	3.3	5.8	5.4	8.9	9.3	14.0	13.1	.16	.91
25	7	86	23	128.	3.0	5.8	5.2	9.0	9.2	13.8	12.9	.16	.90
25	7	86	24	72.	2.1	3.6	3.4	7.3	21.0	13.0	11.8	.28	.90
26	7	86	1	86.	1.8	3.6	3.4	10.5	12.3	12.6	11.1	.31	.89
26	7	86	2	82.	2.2	3.2	3.0	9.9	10.4	12.8	11.8	.22	.89
26	7	86	3	82.	2.0	3.8	3.6	11.0	11.8	13.3	12.6	.12	.88
26	7	86	4	65.	1.9	4.2	4.0	13.9	15.7	13.4	12.8	.09	.86
26	7	86	5	44.	1.7	3.6	3.4	14.1	19.5	13.5	12.9	.06	.84
26	7	86	6	34.	1.7	4.2	4.0	14.6	15.8	13.5	13.3	-.03	.84
26	7	86	7	28.	1.8	4.0	3.6	12.7	14.9	13.7	13.7	-.06	.84
26	7	86	8	28.	1.6	3.4	3.2	17.7	19.2	14.2	14.4	-.09	.81
26	7	86	9	118.	1.1	3.4	3.2	28.3	35.8	15.5	15.7	-.25	.77
26	7	86	10	128.	1.8	4.8	4.6	25.4	26.5	17.1	17.8	-.47	.73
26	7	86	11	141.	3.0	6.2	5.8	25.3	26.8	17.6	18.7	-.50	.73
26	7	86	12	151.	4.5	8.6	7.8	16.3	17.0	17.3	18.3	-.50	.74
26	7	86	13	142.	4.5	7.6	7.2	17.5	18.3	17.2	18.4	-.43	.74
26	7	86	14	148.	4.5	8.0	7.2	16.6	17.4	17.0	18.1	-.47	.75
26	7	86	15	135.	4.3	7.2	7.0	15.3	16.0	16.9	18.0	-.40	.76
26	7	86	16	136.	4.6	7.6	7.0	13.5	13.7	16.6	17.3	-.43	.77
26	7	86	17	142.	5.5	8.8	8.2	11.2	11.6	16.0	16.4	-.37	.83
26	7	86	18	153.	4.4	8.4	7.8	14.6	17.5	16.4	17.0	-.22	.84
26	7	86	19	139.	4.0	7.8	7.4	13.6	15.3	15.9	16.1	-.16	.85
26	7	86	20	141.	3.6	7.6	7.4	14.1	15.3	15.0	14.5	.03	.88
26	7	86	21	152.	3.5	6.2	5.8	9.7	11.9	15.0	14.2	.09	.90
26	7	86	22	176.	2.6	6.0	5.6	13.1	16.1	14.4	13.3	.19	.90
26	7	86	23	181.	3.5	5.8	5.4	11.1	12.3	14.0	13.0	.22	.88
26	7	86	24	195.	3.9	6.8	6.4	12.5	13.0	13.7	12.8	.19	.84
27	7	86	1	204.	4.6	9.6	8.4	14.8	15.0	13.5	12.7	.19	.82
27	7	86	2	207.	4.5	8.2	7.8	14.9	15.1	13.0	12.2	.16	.83
27	7	86	3	200.	4.0	7.4	7.0	15.8	16.0	12.6	11.8	.16	.84
27	7	86	4	207.	3.6	7.6	7.0	18.7	19.0	12.7	12.2	.06	.85
27	7	86	5	200.	2.4	5.4	5.0	18.1	18.3	13.1	12.6	.03	.86
27	7	86	6	187.	1.9	4.4	4.0	18.2	19.0	13.8	13.4	-.03	.86
27	7	86	7	198.	2.4	6.8	6.2	16.9	20.1	14.3	14.0	.00	.88
27	7	86	8	193.	3.9	8.6	8.4	18.4	18.7	14.7	14.5	-.06	.86
27	7	86	9	188.	3.7	9.2	9.0	15.6	15.7	14.2	13.9	-.06	.91
27	7	86	10	188.	4.1	9.2	8.4	14.7	14.9	13.9	13.6	-.03	.91
27	7	86	11	184.	3.8	8.0	7.4	16.5	16.8	14.1	13.9	-.06	.89
27	7	86	12	156.	4.3	8.4	8.0	14.4	18.0	14.1	14.1	-.09	.89
27	7	86	13	170.	4.4	10.0	9.2	17.3	19.2	16.4	17.3	-.28	.81
27	7	86	14	174.	4.0	8.2	7.8	20.2	21.3	17.0	17.8	-.28	.79
27	7	86	15	162.	5.3	9.0	8.4	15.2	16.9	17.3	18.4	-.40	.77
27	7	86	16	162.	4.6	8.2	7.8	16.3	17.0	17.0	17.8	-.28	.79
27	7	86	17	165.	4.5	8.8	8.2	17.4	19.0	16.7	17.1	-.25	.81
27	7	86	18	160.	3.7	7.8	7.4	14.5	15.2	16.6	16.8	-.12	.86
27	7	86	19	155.	3.2	5.6	5.2	15.0	15.6	16.3	16.2	-.09	.90
27	7	86	20	173.	2.5	5.4	5.2	15.3	16.5	15.9	15.5	-.03	.91
27	7	86	21	157.	3.2	6.8	6.4	15.5	16.1	15.6	15.2	.00	.93
27	7	86	22	156.	2.9	5.8	5.4	15.5	15.8	15.5	14.9	.03	.93
27	7	86	23	184.	2.4	4.6	4.4	13.8	18.6	15.2	14.7	.03	.94
27	7	86	24	160.	2.2	4.6	4.6	12.5	17.6	15.0	14.5	.06	.94

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	OT-ÅS	RH-ÅS	
28	7	86	1	149.	1.7	3.0	2.8	10.0	11.1	15.0	14.4	.09	.93
28	7	86	2	160.	1.7	3.2	3.0	12.9	13.8	15.2	14.7	.03	.93
28	7	86	3	194.	2.6	7.0	6.6	14.9	20.1	15.2	14.7	.00	.92
28	7	86	4	180.	3.0	5.4	5.2	14.6	16.2	15.0	14.5	.03	.89
28	7	86	5	193.	3.1	6.2	5.6	12.9	13.4	14.9	14.5	.00	.90
28	7	86	6	195.	2.9	5.4	5.0	16.0	16.5	15.2	15.0	-.06	.89
28	7	86	7	194.	3.3	7.2	7.0	15.8	17.6	15.6	15.5	-.16	.85
28	7	86	8	183.	3.8	7.0	6.4	17.2	18.1	16.2	16.6	-.22	.75
28	7	86	9	152.	3.0	5.8	5.6	21.0	23.0	17.2	18.0	-.31	.74
28	7	86	10	134.	2.9	6.4	6.0	18.2	21.7	17.4	18.1	-.25	.78
28	7	86	11	169.	4.3	8.6	8.4	15.2	18.8	17.7	18.4	-.28	.78
28	7	86	12	165.	4.9	10.2	9.0	17.2	19.0	18.6	19.3	-.34	.74
28	7	86	13	181.	5.1	9.8	9.4	16.8	19.0	19.3	20.1	-.40	.71
28	7	86	14	173.	5.1	9.4	9.0	17.8	18.9	18.9	19.5	-.34	.73
28	7	86	15	195.	4.8	9.6	8.4	20.3	21.7	19.7	20.6	-.43	.72
28	7	86	16	193.	4.6	8.8	8.2	18.8	19.1	19.9	20.7	-.43	.71
28	7	86	17	181.	4.4	9.0	8.6	18.7	19.7	19.3	19.7	-.28	.68
28	7	86	18	187.	3.2	7.2	6.8	17.2	18.0	18.2	18.1	-.09	.67
28	7	86	19	194.	4.2	8.2	7.4	11.9	12.7	16.7	16.4	-.06	.71
28	7	86	20	153.	3.4	7.2	6.8	14.7	19.2	15.8	15.3	-.03	.78
28	7	86	21	155.	2.6	5.8	5.6	13.8	14.7	15.0	14.5	.03	.88
28	7	86	22	115.	1.8	3.4	3.2	12.8	18.9	15.0	14.4	.06	.90
28	7	86	23	121.	2.3	4.2	3.8	10.1	14.4	15.3	14.8	.06	.91
28	7	86	24	174.	2.2	4.4	4.0	14.0	22.1	15.7	15.2	.03	.92
29	7	86	1	148.	1.5	3.6	3.4	13.2	17.0	15.7	15.3	.00	.93
29	7	86	2	180.	1.7	4.0	4.0	13.6	15.8	15.4	14.9	.03	.94
29	7	86	3	150.	2.4	4.2	3.8	12.0	19.1	15.4	14.9	.03	.92
29	7	86	4	152.	2.4	5.8	5.2	13.6	14.8	15.4	15.0	.00	.94
29	7	86	5	146.	3.2	6.2	5.8	14.5	15.3	15.3	14.9	.00	.94
29	7	86	6	127.	2.8	5.6	5.2	12.7	16.0	15.3	14.9	.03	.94
29	7	86	7	136.	3.3	7.0	6.0	12.3	12.8	15.7	15.4	.00	.95
29	7	86	8	127.	4.3	7.6	7.2	12.0	12.6	16.0	15.6	-.03	.95
29	7	86	9	122.	4.9	9.8	9.4	10.8	11.7	16.6	16.3	-.06	.93
29	7	86	10	129.	5.0	8.4	8.0	11.0	13.4	16.4	16.1	-.03	.94
29	7	86	11	136.	5.3	11.4	9.6	13.0	13.6	16.5	16.1	.00	.94
29	7	86	12	138.	5.3	9.0	8.4	12.7	13.0	17.3	17.1	-.03	.92
29	7	86	13	127.	5.0	10.0	9.4	13.1	14.1	17.5	17.3	-.09	.93
29	7	86	14	156.	5.0	11.8	10.8	13.5	17.7	17.0	16.6	-.03	.95
29	7	86	15	156.	3.4	9.8	9.0	16.8	18.2	16.7	16.5	-.06	.95
29	7	86	16	169.	2.9	6.8	6.2	17.3	18.8	17.6	17.8	-.16	.93
29	7	86	17	145.	4.0	8.6	8.0	15.6	18.1	16.9	16.7	-.09	.93
29	7	86	18	138.	3.1	6.2	6.0	14.1	15.1	16.3	16.2	-.09	.94
29	7	86	19	129.	2.9	5.4	5.2	10.1	11.6	16.3	15.9	.00	.93
29	7	86	20	153.	4.4	9.0	8.8	15.2	17.8	16.0	15.6	.00	.95
29	7	86	21	187.	3.4	8.6	7.8	15.8	20.6	15.8	15.4	.00	.95
29	7	86	22	194.	3.5	6.8	6.4	14.6	16.2	15.5	15.1	-.03	.94
29	7	86	23	204.	3.1	6.4	6.0	15.5	16.1	14.8	14.2	.00	.93
29	7	86	24	166.	2.0	5.2	5.0	13.0	19.6	14.3	13.5	.12	.92
30	7	86	1	169.	2.0	3.8	3.8	11.6	12.3	14.5	13.9	.12	.92
30	7	86	2	174.	2.6	5.2	5.0	12.4	15.8	14.7	14.2	.06	.93
30	7	86	3	156.	2.3	4.4	4.2	13.0	13.7	14.8	14.2	.06	.93
30	7	86	4	157.	1.9	4.0	3.8	10.6	11.6	14.8	14.3	.06	.93
30	7	86	5	165.	1.7	2.8	2.8	10.7	11.9	14.8	14.4	.06	.93
30	7	86	6	180.	1.6	3.4	3.2	13.6	18.9	15.1	14.8	.00	.93
30	7	86	7	176.	1.4	3.4	3.2	15.4	17.2	15.1	14.9	-.03	.93
30	7	86	8	157.	1.0	2.4	2.2	20.0	22.9	15.7	15.6	-.09	.93
30	7	86	9	145.	1.2	3.0	2.8	20.8	23.1	16.6	16.9	-.09	.90
30	7	86	10	149.	1.9	4.2	4.0	24.2	28.0	17.6	18.1	-.34	.89
30	7	86	11	124.	3.3	6.4	6.0	11.2	12.8	18.3	19.0	-.56	.89
30	7	86	12	139.	4.5	7.8	7.6	12.7	14.0	17.7	18.0	-.28	.90
30	7	86	13	167.	3.8	6.8	6.6	13.9	20.5	17.8	17.5	.00	.90
30	7	86	14	149.	3.7	7.6	6.8	15.6	17.0	19.5	20.1	-.19	.82
30	7	86	15	25.	2.5	9.0	7.4	49.1	72.7	20.7	21.5	-.19	.78
30	7	86	16	323.	1.6	3.2	3.0	24.8	33.8	22.3	23.4	-.56	.74
30	7	86	17	321.	2.4	5.0	4.8	17.0	21.4	22.2	23.1	-.40	.69
30	7	86	18	308.	2.0	4.8	4.4	16.2	16.8	21.5	21.6	-.34	.64
30	7	86	19	298.	2.1	5.8	5.6	16.0	18.8	20.8	20.4	-.16	.65
30	7	86	20	283.	1.7	5.2	4.8	28.2	29.0	19.6	18.7	-.06	.65
30	7	86	21	269.	2.0	3.6	3.4	12.3	15.7	18.2	17.2	.09	.67
30	7	86	22	292.	2.1	4.6	4.4	23.3	27.0	16.6	15.5	.25	.71
30	7	86	23	236.	1.6	3.0	2.8	14.2	33.9	15.7	13.8	.28	.74
30	7	86	24	249.	1.9	3.2	3.0	7.7	11.3	14.6	13.4	.25	.73



			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
1	8	86	1	184.	3.5	6.8	6.4	13.3	15.2	13.9	13.1	.06	.93
1	8	86	2	200.	4.0	7.8	7.4	13.8	14.4	13.0	12.2	.16	.93
1	8	86	3	200.	2.9	5.6	5.2	15.1	15.8	12.6	11.9	.12	.93
1	8	86	4	142.	2.0	4.6	4.2	14.9	30.5	12.4	11.4	.25	.93
1	8	86	5	183.	1.6	3.8	3.6	18.5	22.4	12.8	12.0	.19	.93
1	8	86	6	155.	1.7	3.8	3.4	10.0	14.3	13.2	12.7	.09	.93
1	8	86	7	181.	3.4	8.8	8.6	18.0	21.6	13.6	13.2	.06	.95
1	8	86	8	184.	4.2	8.8	8.2	16.9	17.8	14.4	14.0	-.03	.94
1	8	86	9	183.	5.1	10.0	9.6	16.0	16.2	14.8	14.5	-.06	.94
1	8	86	10	200.	5.2	10.8	10.4	17.2	17.8	15.2	15.2	-.22	.90
1	8	86	11	190.	6.1	12.0	11.6	16.6	17.2	16.0	16.2	-.34	.84
1	8	86	12	187.	6.4	12.8	12.0	15.8	16.1	16.0	16.1	-.22	.85
1	8	86	13	208.	5.0	11.2	9.8	18.7	21.7	16.0	16.1	-.28	.86
1	8	86	14	238.	4.9	11.2	10.8	18.9	20.2	17.3	17.6	-.65	.80
1	8	86	15	229.	5.6	13.4	12.0	18.8	19.8	17.8	18.2	-.68	.70
1	8	86	16	233.	5.4	11.6	11.4	19.8	20.0	17.6	17.7	-.50	.67
1	8	86	17	228.	5.5	11.4	11.0	17.2	17.4	17.3	17.6	-.56	.67
1	8	86	18	232.	5.6	11.8	11.0	16.9	17.2	17.3	17.4	-.43	.65
1	8	86	19	228.	4.7	11.6	10.8	16.5	17.7	16.5	16.4	-.31	.67
1	8	86	20	229.	4.8	10.6	9.6	16.0	16.3	15.1	14.6	-.12	.71
1	8	86	21	224.	4.0	10.2	9.2	13.6	14.7	13.9	13.2	.06	.74
1	8	86	22	226.	3.4	8.2	7.6	18.3	20.8	12.8	12.0	.09	.80
1	8	86	23	219.	5.0	9.4	9.2	16.0	16.2	12.1	11.4	.06	.84
1	8	86	24	215.	1.4	7.8	7.4	34.0	34.5	11.3	10.5	.09	.86
2	8	86	1	243.	.0	2.6	2.2	68.8	70.4	10.8	9.4	.19	.88
2	8	86	2	163.	.1	2.8	2.6	56.1	75.8	10.4	8.5	.25	.88
2	8	86	3	215.	.1	3.4	3.0	29.3	32.4	10.3	8.7	.31	.85
2	8	86	4	245.	.4	4.6	4.2	29.2	31.8	10.8	9.8	.22	.80
2	8	86	5	229.	1.7	5.8	5.4	62.2	75.1	11.3	10.6	.12	.78
2	8	86	6	167.	.3	4.8	4.4	43.1	70.2	11.4	10.8	-.03	.81
2	8	86	7	165.	.0	2.0	1.8	32.8	36.8	12.1	12.1	-.03	.79
2	8	86	8	207.	1.8	6.2	6.0	20.7	22.5	13.5	13.9	-.28	.74
2	8	86	9	208.	2.9	7.4	6.8	19.4	19.5	15.2	15.8	-.84	.69
2	8	86	10	188.	3.8	7.8	7.0	18.0	19.0	15.0	15.5	-.62	.73
2	8	86	11	184.	3.3	8.2	8.0	17.3	18.7	14.4	14.4	-.16	.78
2	8	86	12	183.	3.9	7.8	7.2	18.9	20.5	15.4	16.0	-.34	.75
2	8	86	13	159.	4.1	8.2	7.8	17.3	20.1	15.3	15.7	-.22	.76
2	8	86	14	159.	3.8	8.0	7.6	14.6	15.4	14.8	15.0	-.16	.79
2	8	86	15	125.	3.9	6.8	6.6	12.2	16.3	14.0	13.7	-.09	.82
2	8	86	16	122.	4.0	8.2	7.8	11.9	13.2	14.1	13.8	-.06	.81
2	8	86	17	117.	4.1	7.6	7.4	9.6	10.4	14.0	13.5	.03	.88
2	8	86	18	125.	4.9	8.4	7.6	9.0	10.1	14.5	14.0	.06	.92
2	8	86	19	172.	4.6	9.0	8.4	15.1	21.6	15.6	15.2	.00	.92
2	8	86	20	195.	3.9	7.8	7.2	15.5	18.0	16.0	15.6	.00	.93
2	8	86	21	201.	4.0	9.8	9.4	15.5	16.4	15.3	14.8	.03	.95
2	8	86	22	205.	4.4	8.6	8.2	16.0	16.2	14.8	14.2	.06	.93
2	8	86	23	202.	4.5	8.4	8.0	16.9	17.0	14.7	14.1	.09	.87
2	8	86	24	207.	4.1	9.8	9.6	15.6	15.8	14.6	14.1	.06	.88
3	8	86	1	208.	3.9	8.8	8.0	17.1	17.3	14.6	14.0	.06	.89
3	8	86	2	191.	3.5	6.8	6.6	15.7	16.3	14.4	13.9	.06	.91
3	8	86	3	193.	3.4	6.6	6.4	15.7	15.9	14.2	13.6	.06	.93
3	8	86	4	211.	3.9	8.0	7.6	16.2	17.3	14.0	13.3	.09	.94
3	8	86	5	214.	3.6	7.2	6.8	16.3	16.6	13.9	13.3	.06	.94
3	8	86	6	214.	3.4	7.6	7.0	17.7	18.0	14.5	14.3	-.16	.89
3	8	86	7	207.	3.1	6.4	6.0	18.8	20.3	14.9	14.8	-.19	.86
3	8	86	8	200.	3.9	8.0	7.4	15.3	15.8	15.2	15.1	-.22	.84
3	8	86	9	188.	4.0	8.2	7.6	16.9	17.4	15.9	16.2	-.37	.83
3	8	86	10	198.	4.5	9.2	8.6	17.2	18.2	16.7	17.1	-.40	.79
3	8	86	11	193.	4.2	9.0	8.6	18.6	18.9	16.7	16.8	-.25	.80
3	8	86	12	180.	6.2	11.6	11.0	16.5	17.1	17.1	17.7	-.37	.79
3	8	86	13	193.	6.6	13.0	12.2	16.6	17.2	17.8	18.6	-.59	.77
3	8	86	14	200.	6.6	14.2	12.8	17.0	17.5	18.3	19.2	-.75	.74
3	8	86	15	197.	6.9	12.6	12.2	15.6	15.7	18.2	19.0	-.62	.74
3	8	86	16	194.	6.1	11.2	10.6	16.6	17.2	18.2	19.0	-.56	.75
3	8	86	17	197.	5.5	11.2	10.8	17.2	17.5	17.8	18.6	-.40	.77
3	8	86	18	202.	5.7	10.6	10.0	14.4	14.7	17.3	17.6	-.31	.78
3	8	86	19	204.	3.8	8.6	8.4	16.0	16.9	16.5	16.2	-.12	.80
3	8	86	20	194.	2.9	6.2	5.6	13.7	15.7	15.7	15.0	.03	.84
3	8	86	21	107.	2.3	4.8	4.4	16.2	30.5	14.1	12.8	.25	.92
3	8	86	22	127.	2.4	3.6	3.4	9.8	19.6	13.4	12.3	.47	.93
3	8	86	23	180.	2.9	4.8	4.6	10.0	21.3	13.7	13.0	.19	.91
3	8	86	24	110.	2.0	4.2	4.0	13.4	27.4	13.2	12.6	.09	.92

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
4	8	86	1	139.	.9	3.8	3.6	8.3	11.6	13.0	12.4	.28	.95
4	8	86	2	98.	.0	2.4	2.2	7.7	14.3	13.2	12.7	.12	.95
4	8	86	3	121.	2.4	5.4	5.4	13.8	23.5	12.7	12.2	.03	.93
4	8	86	4	235.	2.0	5.2	4.8	36.2	72.7	12.0	11.5	.09	.92
4	8	86	5	70.	1.7	4.0	3.8	22.9	37.7	12.0	11.6	.03	.93
4	8	86	6	51.	2.1	5.0	4.8	18.0	18.7	11.9	11.5	.03	.92
4	8	86	7	67.	3.4	7.0	6.6	15.1	16.2	12.3	11.8	.03	.91
4	8	86	8	49.	2.6	6.2	6.0	22.8	23.4	13.2	12.9	-.06	.90
4	8	86	9	75.	3.1	7.2	6.6	21.7	23.9	13.6	13.3	-.03	.89
4	8	86	10	59.	2.3	6.8	6.4	23.2	24.7	13.7	13.4	-.03	.89
4	8	86	11	84.	2.9	7.0	6.4	20.9	22.3	13.9	13.6	-.06	.90
4	8	86	12	66.	2.6	8.4	7.6	28.0	30.2	13.8	13.4	-.03	.93
4	8	86	13	73.	3.0	9.0	7.8	17.3	19.1	13.7	13.3	-.03	.95
4	8	86	14	69.	1.3	4.4	4.0	48.8	65.0	13.9	13.5	-.03	.95
4	8	86	15	28.	1.5	4.4	4.2	37.0	43.0	14.2	14.0	-.06	.95
4	8	86	16	343.	.5	2.0	1.8	41.6	46.3	14.7	14.6	-.09	.96
4	8	86	17	354.	1.5	2.8	2.6	8.9	16.2	14.7	14.6	-.09	.95
4	8	86	18	326.	1.3	2.8	2.6	11.2	14.2	14.9	14.7	-.09	.95
4	8	86	19	328.	1.2	2.4	2.2	17.7	22.3	14.6	14.3	-.09	.95
4	8	86	20	48.	1.0	2.4	2.2	17.1	37.5	14.6	14.2	-.03	.96
4	8	86	21	197.	.4	1.8	1.6	65.7	114.0	14.6	14.2	.09	.96
4	8	86	22	329.	.3	2.0	1.8	45.3	61.2	14.4	14.0	.12	.96
4	8	86	23	111.	1.2	2.6	2.4	34.3	65.3	14.5	14.0	.22	.96
4	8	86	24	183.	1.7	3.6	3.2	12.3	22.7	14.9	14.5	.06	.97
5	8	86	1	186.	2.4	4.8	4.6	14.9	15.5	14.9	14.5	.03	.97
5	8	86	2	191.	1.6	3.8	3.6	16.5	16.8	14.8	14.4	.03	.97
5	8	86	3	221.	1.1	3.0	2.8	17.4	19.7	14.8	14.4	.00	.97
5	8	86	4	222.	1.3	4.2	4.0	20.9	22.3	14.7	14.2	.00	.96
5	8	86	5	240.	1.7	4.8	4.6	13.2	15.9	14.5	14.1	.09	.96
5	8	86	6	228.	.7	2.4	2.2	40.1	42.6	14.6	14.2	-.03	.96
5	8	86	7	291.	1.8	3.6	3.4	16.2	26.9	14.6	14.3	-.09	.95
5	8	86	8	254.	2.6	4.6	4.2	18.0	23.2	15.7	15.8	-.53	.90
5	8	86	9	253.	2.2	6.2	5.4	24.5	24.6	16.9	17.1	-.90	.83
5	8	86	10	259.	3.6	7.6	7.2	23.3	24.4	17.7	17.9	-.78	.74
5	8	86	11	278.	3.4	7.6	7.2	22.6	23.5	18.8	19.0	-.84	.70
5	8	86	12	312.	3.7	7.6	7.2	19.5	25.7	19.5	19.9	-.71	.65
5	8	86	13	271.	3.5	7.0	6.6	22.1	31.7	20.3	20.7	-.78	.62
5	8	86	14	308.	3.5	7.8	7.4	16.2	21.8	20.3	20.7	-.56	.59
5	8	86	15	274.	3.6	7.6	7.0	18.2	21.5	20.3	20.3	-.40	.57
5	8	86	16	305.	3.1	7.0	6.6	20.1	23.3	20.1	20.0	-.34	.56
5	8	86	17	308.	4.6	10.6	10.0	14.3	15.3	20.7	21.0	-.50	.56
5	8	86	18	312.	5.9	11.6	10.4	12.3	12.6	19.9	19.9	-.31	.55
5	8	86	19	301.	5.2	12.2	10.6	17.7	18.4	18.8	18.5	-.16	.58
5	8	86	20	297.	5.3	11.6	11.0	17.4	17.5	17.6	16.9	-.09	.59
5	8	86	21	301.	4.2	9.8	9.0	19.2	19.3	16.2	15.5	.06	.62
5	8	86	22	295.	3.8	7.6	7.2	15.5	15.8	15.2	14.5	.12	.66
5	8	86	23	304.	3.4	6.4	6.2	13.9	14.2	14.5	13.7	.16	.69
5	8	86	24	299.	3.6	6.8	6.6	12.2	12.5	14.0	13.2	.09	.70
6	8	86	1	311.	4.2	7.6	7.4	11.1	11.3	13.5	12.7	.12	.71
6	8	86	2	315.	4.7	7.2	7.0	9.3	9.7	13.0	12.1	.16	.72
6	8	86	3	314.	3.9	6.2	6.0	8.9	9.3	12.4	11.5	.16	.73
6	8	86	4	308.	3.5	6.0	5.6	10.0	10.9	11.8	11.0	.16	.74
6	8	86	5	309.	3.8	5.6	5.2	6.0	6.4	11.5	10.8	.09	.75
6	8	86	6	311.	3.9	5.4	5.2	6.0	6.6	11.8	11.6	-.09	.74
6	8	86	7	312.	3.3	5.2	5.0	7.7	8.3	12.7	13.0	-.34	.72
6	8	86	8	305.	2.5	4.2	4.0	9.5	10.2	14.1	14.7	-.47	.68
6	8	86	9	314.	1.8	3.2	3.0	13.8	16.1	15.8	16.4	-.65	.65
6	8	86	10	294.	1.0	3.2	3.0	28.3	31.3	17.1	17.4	-.75	.62
6	8	86	11	208.	1.8	5.0	4.8	38.5	50.4	18.2	18.7	-.96	.61
6	8	86	12	246.	2.5	6.2	5.8	31.7	38.0	18.6	19.0	-.84	.59
6	8	86	13	217.	2.2	5.6	5.2	24.4	26.2	18.6	18.7	-.65	.59
6	8	86	14	201.	3.4	8.2	7.6	21.4	23.4	18.8	19.4	-.53	.65
6	8	86	15	235.	4.1	10.0	9.0	21.7	27.4	19.6	19.8	-.50	.61
6	8	86	16	246.	4.9	10.0	9.6	21.3	22.2	19.0	18.9	-.34	.59
6	8	86	17	240.	5.2	11.4	10.8	22.8	23.0	18.0	17.7	-.28	.61
6	8	86	18	245.	5.1	11.2	10.0	19.7	19.9	17.8	17.6	-.31	.62
6	8	86	19	245.	3.8	9.4	9.0	18.7	18.7	16.9	16.4	-.16	.63
6	8	86	20	233.	2.7	5.4	5.2	15.5	16.5	15.8	15.0	.03	.66
6	8	86	21	246.	2.6	5.8	5.6	21.6	22.9	14.6	13.7	.12	.71
6	8	86	22	238.	3.3	7.2	6.4	18.3	18.8	13.6	12.9	.09	.73
6	8	86	23	280.	1.8	5.0	4.8	28.0	31.2	12.9	12.1	.09	.77
6	8	86	24	297.	1.2	4.4	4.0	36.2	41.1	12.3	11.1	.12	.82

		D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
7	8 86 1	267.	2.7	6.8	6.0	13.4	16.2	12.5	11.4	.19	.80
7	8 86 2	288.	1.4	4.0	3.8	25.7	30.4	12.2	11.0	.22	.85
7	8 86 3	256.	1.4	2.8	2.6	15.5	17.3	12.1	11.1	.16	.82
7	8 86 4	267.	1.1	4.8	4.6	22.7	26.2	12.3	11.5	.12	.82
7	8 86 5	322.	.7	3.4	3.2	20.1	27.2	12.2	11.4	.12	.85
7	8 86 6	335.	2.6	5.0	5.0	8.7	14.3	11.2	10.5	.16	.90
7	8 86 7	354.	2.8	5.8	5.4	8.0	12.3	10.7	10.2	.06	.89
7	8 86 8	337.	2.5	5.6	5.0	11.7	16.5	11.1	11.0	-.09	.87
7	8 86 9	353.	2.2	4.4	4.2	9.9	14.9	11.1	10.9	.00	.88
7	8 86 10	6.	.4	2.0	1.8	39.7	48.6	12.0	11.9	-.09	.89
7	8 86 11	77.	1.1	4.0	3.6	21.5	31.6	12.6	12.7	-.22	.87
7	8 86 12	89.	2.8	5.6	5.4	20.1	22.9	12.8	12.6	-.16	.84
7	8 86 13	62.	2.0	4.8	4.6	21.9	23.5	13.2	13.1	-.22	.83
7	8 86 14	49.	2.3	5.2	4.8	17.6	20.4	13.4	13.3	-.16	.81
7	8 86 15	34.	1.9	4.4	4.2	18.3	20.2	13.4	13.1	-.06	.81
7	8 86 16	28.	1.1	4.4	4.2	51.7	53.6	13.0	12.4	.00	.82
7	8 86 17	17.	1.8	5.2	5.0	20.0	20.7	12.2	11.6	.09	.90
7	8 86 18	39.	1.2	5.4	5.2	62.8	65.9	12.6	11.9	.12	.90
7	8 86 19	69.	4.0	9.4	8.0	20.3	21.5	12.7	12.1	.09	.90
7	8 86 20	67.	4.4	12.6	11.4	25.8	26.8	13.3	12.6	.09	.89
7	8 86 21	77.	6.4	14.4	13.4	21.3	21.6	13.7	13.1	.06	.86
7	8 86 22	77.	6.4	12.6	12.0	16.2	17.0	13.9	13.3	.03	.86
7	8 86 23	80.	5.4	11.6	10.6	17.7	17.9	13.9	13.3	.06	.87
7	8 86 24	91.	5.7	11.6	10.8	15.7	16.1	13.9	13.2	.09	.89
8	8 86 1	94.	3.2	6.6	6.2	23.5	25.8	13.5	13.0	.03	.93
8	8 86 2	149.	3.3	6.2	5.8	10.9	23.5	13.8	13.3	.06	.94
8	8 86 3	91.	1.4	4.8	4.6	21.4	34.4	13.7	13.3	-.03	.93
8	8 86 4	187.	1.2	4.2	4.0	21.6	43.4	13.3	12.8	.00	.93
8	8 86 5	176.	2.4	4.2	4.0	13.6	15.3	12.8	12.2	.03	.92
8	8 86 6	157.	2.5	4.6	4.4	13.5	15.3	12.8	12.2	.03	.91
8	8 86 7	97.	1.3	3.6	3.4	22.1	39.8	13.6	13.3	-.12	.91
8	8 86 8	103.	2.1	3.8	3.6	10.3	12.6	14.0	13.9	-.25	.91
8	8 86 9	120.	3.5	6.4	6.0	10.4	14.5	14.3	14.0	-.12	.91
8	8 86 10	132.	4.1	7.4	6.8	11.8	13.6	14.2	13.8	-.06	.92
8	8 86 11	118.	3.9	7.4	7.0	10.1	11.9	14.2	13.9	-.09	.92
8	8 86 12	139.	4.5	9.2	8.8	12.4	14.7	14.5	14.3	-.09	.92
8	8 86 13	155.	3.6	6.8	6.2	15.7	17.7	15.6	15.9	-.16	.90
8	8 86 14	152.	3.7	6.4	6.0	14.9	15.2	15.7	16.0	-.16	.88
8	8 86 15	155.	4.0	7.4	7.0	16.3	17.0	15.8	16.1	-.16	.88
8	8 86 16	162.	4.4	7.8	7.6	15.1	15.8	15.9	16.2	-.12	.86
8	8 86 17	157.	3.4	6.8	6.2	14.5	14.9	15.3	15.2	-.09	.89
8	8 86 18	180.	3.4	6.6	6.4	14.4	15.7	15.0	14.9	-.06	.90
8	8 86 19	180.	3.4	7.6	7.2	15.2	16.8	14.7	14.3	-.03	.90
8	8 86 20	186.	3.1	6.8	6.0	15.2	16.6	14.3	13.8	.00	.90
8	8 86 21	166.	2.8	5.4	4.8	12.3	13.6	13.9	13.2	.03	.91
8	8 86 22	174.	1.7	3.4	3.2	11.0	11.3	13.2	12.1	.19	.91
8	8 86 23	188.	2.1	5.8	5.6	13.3	16.3	12.8	12.1	.06	.91
8	8 86 24	114.	.0	.0	.0	38.2	50.4	12.3	11.5	.16	.91
9	8 86 1	231.	.0	.0	.0	16.3	34.8	12.5	11.5	.25	.91
9	8 86 2	56.	.0	.0	.0	52.8	89.9	12.6	11.7	.19	.91
9	8 86 3	325.	.0	.0	.0	30.1	49.5	12.4	11.4	.19	.91
9	8 86 4	294.	.0	.0	.0	61.3	94.9	12.3	11.4	.16	.91
9	8 86 5	319.	.0	.0	.0	11.8	16.6	12.1	11.6	.06	.91
9	8 86 6	321.	.0	.0	.0	26.7	30.7	12.1	11.8	.00	.91
9	8 86 7	295.	.0	.0	.0	23.7	25.2	12.3	12.0	-.09	.91
9	8 86 8	309.	.0	.0	.0	11.2	12.9	12.9	12.8	-.19	.91
9	8 86 9	328.	1.2	2.8	2.6	20.0	27.4	14.3	14.5	-.47	.87
9	8 86 10	318.	1.5	3.2	3.0	18.7	20.3	15.7	16.2	-.78	.82
9	8 86 11	214.	1.4	3.4	3.2	31.5	48.7	17.5	18.0	-1.09	.78
9	8 86 12	153.	1.9	4.6	4.2	28.4	36.2	17.2	17.9	-.47	.79
9	8 86 13	124.	1.7	4.8	4.4	72.2	88.4	17.0	17.4	-.28	.84
9	8 86 14	202.	1.2	4.2	3.6	35.4	54.7	17.7	18.0	-.34	.83
9	8 86 15	321.	1.0	3.6	3.4	53.4	75.1	19.9	20.4	-.53	.69
9	8 86 16	299.	1.0	2.8	2.6	64.8	93.0	20.1	20.8	-.43	.67
9	8 86 17	314.	1.9	5.8	5.8	20.9	21.8	20.5	21.0	-.68	.63
9	8 86 18	21.	1.4	8.8	8.0	43.6	65.3	19.1	18.5	-.22	.76
9	8 86 19	316.	2.3	5.8	5.4	14.1	26.0	15.0	14.4	-.03	.90
9	8 86 20	315.	3.0	6.4	6.2	9.9	15.2	14.5	13.6	.25	.90
9	8 86 21	307.	2.0	3.8	3.4	6.6	12.1	14.5	12.0	.62	.92
9	8 86 22	340.	.7	3.2	3.0	8.0	17.0	14.1	11.5	.34	.90
9	8 86 23	329.	2.3	3.6	3.4	6.3	10.6	13.9	11.6	.50	.88
9	8 86 24	333.	2.8	4.0	3.8	3.4	6.1	13.4	11.8	.78	.89

			025ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
10	8 86	1	326.	2.7	6.2	5.6	8.6	11.0	12.8	11.6	.31	.87
10	8 86	2	318.	2.5	4.8	4.4	8.0	8.6	12.2	11.3	.28	.87
10	8 86	3	330.	3.2	5.2	5.0	5.6	10.2	12.1	11.0	.37	.86
10	8 86	4	332.	3.6	5.6	5.4	5.8	12.3	12.1	11.0	.37	.85
10	8 86	5	316.	3.3	5.6	5.4	7.2	10.3	11.8	10.9	.25	.86
10	8 86	6	318.	3.3	5.4	5.2	5.3	7.3	11.9	11.6	.19	.85
10	8 86	7	321.	2.5	4.0	3.8	7.3	8.0	12.9	12.8	.06	.82
10	8 86	8	307.	2.6	4.2	4.0	7.2	8.0	14.6	15.0	-.31	.78
10	8 86	9	329.	2.0	4.4	4.0	11.9	16.1	16.0	16.2	-.43	.76
10	8 86	10	302.	1.6	4.0	3.8	20.3	24.4	17.5	17.8	-.50	.73
10	8 86	11	277.	1.1	3.0	2.8	22.8	25.1	19.5	19.6	-.87	.69
10	8 86	12	55.	.4	2.8	2.6	42.1	86.9	20.3	20.3	-.84	.67
10	8 86	13	247.	1.1	4.2	3.8	51.0	76.1	20.9	21.8	-.78	.67
10	8 86	14	11.	2.8	10.0	9.0	28.2	51.1	17.9	18.0	-.40	.78
10	8 86	15	263.	.9	3.2	2.8	30.5	44.8	19.4	20.2	-.43	.77
10	8 86	16	184.	1.0	2.8	2.6	30.8	36.8	21.0	21.7	-.62	.71
10	8 86	17	111.	.5	2.4	2.2	65.6	101.7	21.2	22.2	-.22	.69
10	8 86	18	51.	2.2	11.4	11.0	23.7	29.3	20.1	20.5	-.50	.70
10	8 86	19	73.	2.7	8.8	8.4	15.1	30.1	15.7	14.6	.59	.84
10	8 86	20	315.	.8	2.8	2.6	32.7	46.1	15.0	13.7	.71	.90
10	8 86	21	326.	.0	.6	.4	4.4	6.0	14.5	13.1	.71	.90
10	8 86	22	316.	.0	.2	.0	5.3	12.1	13.9	12.9	.56	.92
10	8 86	23	343.	.0	.0	.0	4.4	15.9	13.5	12.2	.47	.91
10	8 86	24	329.	2.4	5.2	4.8	6.3	8.6	13.8	12.7	.25	.88
11	8 86	1	322.	1.7	3.4	3.2	9.6	15.7	13.3	12.5	.28	.91
11	8 86	2	0.	2.6	5.0	4.6	11.2	14.7	13.5	12.3	.28	.88
11	8 86	3	344.	2.4	5.0	4.8	7.3	10.2	13.4	12.1	.37	.85
11	8 86	4	7.	2.3	4.4	4.0	10.1	22.5	13.1	11.6	.47	.86
11	8 86	5	342.	2.2	4.2	4.0	12.1	16.3	12.8	11.7	.50	.88
11	8 86	6	11.	1.8	3.8	3.4	8.8	11.0	13.7	13.0	.22	.82
11	8 86	7	10.	1.8	4.0	3.8	9.8	11.3	14.3	14.1	.09	.81
11	8 86	8	39.	2.6	6.2	5.8	18.4	20.3	15.3	15.6	-.09	.76
11	8 86	9	27.	3.0	6.2	5.8	21.6	23.6	16.1	16.5	-.28	.74
11	8 86	10	25.	2.9	5.4	5.2	20.5	22.5	17.2	18.3	-.56	.72
11	8 86	11	6.	2.0	5.2	5.0	31.5	35.1	18.2	19.3	-.62	.70
11	8 86	12	70.	1.3	3.8	3.6	26.8	34.1	18.0	18.4	-.34	.71
11	8 86	13	118.	1.7	3.6	3.4	26.2	32.6	18.8	19.4	-.53	.68
11	8 86	14	292.	1.1	2.8	2.8	47.8	121.6	18.3	18.3	-.47	.72
11	8 86	15	277.	.5	2.8	2.4	29.0	63.9	18.7	18.9	-.53	.82
11	8 86	16	48.	1.2	4.8	4.4	57.8	87.2	20.5	21.4	-.71	.69
11	8 86	17	254.	.9	3.4	3.0	67.5	97.1	20.4	21.1	-.65	.67
11	8 86	18	217.	.8	2.6	2.4	24.5	28.9	20.6	21.4	-.65	.66
11	8 86	19	245.	.5	2.6	2.4	21.2	28.7	19.8	20.1	-.43	.69
11	8 86	20	285.	.4	3.0	2.8	16.0	22.3	17.7	16.7	-.03	.80
11	8 86	21	312.	2.2	4.4	4.0	9.7	15.6	16.6	15.5	.19	.84
11	8 86	22	342.	2.2	3.4	3.2	4.2	12.7	15.5	14.1	.34	.89
11	8 86	23	346.	2.8	4.4	4.2	4.2	6.6	14.7	12.8	.47	.88
11	8 86	24	336.	3.0	4.2	4.0	4.4	5.3	13.9	12.7	.31	.88
12	8 86	1	321.	3.1	4.8	4.6	5.1	10.5	12.9	11.8	.25	.90
12	8 86	2	337.	2.2	4.0	4.0	6.9	11.5	12.0	11.0	.22	.90
12	8 86	3	330.	2.8	4.2	4.0	6.0	6.9	11.6	10.6	.19	.89
12	8 86	4	340.	2.3	3.4	3.2	6.3	7.8	11.1	10.1	.16	.89
12	8 86	5	339.	2.7	4.0	3.8	6.0	7.2	10.9	10.0	.16	.89
12	8 86	6	335.	2.7	4.2	4.0	7.6	8.2	11.4	11.2	.09	.86
12	8 86	7	333.	2.3	4.0	3.8	8.2	9.2	12.4	13.1	.03	.83
12	8 86	8	323.	2.3	3.8	3.8	9.2	9.7	13.8	14.4	-.16	.82
12	8 86	9	318.	2.2	3.6	3.6	10.4	11.7	15.7	16.3	-.50	.79
12	8 86	10	295.	1.3	2.6	2.6	25.1	27.3	18.2	18.6	-.87	.76
12	8 86	11	252.	1.2	3.2	2.8	42.9	47.5	20.0	20.3	-1.12	.70
12	8 86	12	129.	1.7	4.6	4.2	43.6	46.0	20.6	21.6	-.68	.62
12	8 86	13	169.	2.7	5.4	5.2	19.8	24.7	20.2	21.3	-.50	.65
12	8 86	14	141.	3.4	6.2	5.8	20.8	23.8	19.9	20.9	-.40	.66
12	8 86	15	131.	3.5	6.2	6.0	13.8	14.9	19.8	20.6	-.56	.65
12	8 86	16	170.	2.9	5.6	4.8	16.5	20.4	19.7	20.5	-.34	.63
12	8 86	17	177.	2.0	4.8	4.2	17.8	18.2	20.1	21.1	-.19	.59
12	8 86	18	187.	.0	3.0	2.8	8.8	12.0	18.7	18.6	.00	.68
12	8 86	19	232.	.0	.0	.0	15.9	20.4	19.5	19.3	-.53	.67
12	8 86	20	14.	.0	.0	.0	33.9	78.3	18.3	16.3	.03	.77
12	8 86	21	329.	1.5	3.2	3.0	10.6	18.3	16.3	13.9	.71	.84
12	8 86	22	344.	1.0	2.6	2.4	8.3	16.2	15.5	13.5	.78	.86
12	8 86	23	351.	1.0	2.6	2.6	5.8	13.0	14.5	12.6	.71	.89
12	8 86	24	342.	1.6	3.6	3.4	14.0	25.1	13.9	12.0	.65	.88

		D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
13	8 86 1	329.	2.9	4.0	3.8	6.0	9.5	12.6	11.5	.53	.90
13	8 86 2	319.	1.4	3.6	3.4	4.4	9.0	12.1	11.1	.31	.88
13	8 86 3	326.	2.6	4.0	3.8	6.0	10.0	12.1	11.4	.22	.89
13	8 86 4	329.	2.5	3.4	3.2	3.7	6.1	11.7	11.0	.22	.90
13	8 86 5	314.	2.2	3.0	3.0	3.4	5.1	11.5	10.8	.19	.90
13	8 86 6	337.	1.5	3.4	3.4	6.7	8.8	11.6	11.2	.00	.90
13	8 86 7	322.	.0	.0	.0	8.1	10.0	12.1	11.9	-.09	.88
13	8 86 8	349.	1.4	3.6	3.4	10.6	12.0	13.2	13.2	-.06	.85
13	8 86 9	34.	2.7	5.8	5.4	15.1	26.0	13.3	13.0	.00	.84
13	8 86 10	326.	1.9	4.4	4.4	15.6	28.5	13.5	13.4	-.06	.86
13	8 86 11	312.	1.5	3.4	3.2	13.2	21.7	15.3	15.8	-.28	.87
13	8 86 12	349.	2.3	4.6	4.0	12.3	16.3	16.4	16.8	-.31	.84
13	8 86 13	94.	1.2	3.8	3.6	29.0	42.7	18.5	19.2	-.31	.77
13	8 86 14	121.	1.2	3.0	2.8	58.1	105.8	18.5	18.8	-.37	.76
13	8 86 15	139.	1.6	3.6	3.4	29.8	34.2	19.7	20.6	-.37	.65
13	8 86 16	202.	1.5	5.0	4.4	42.9	51.5	19.8	20.6	-.43	.67
13	8 86 17	204.	1.4	3.8	3.8	20.6	23.5	18.8	19.0	-.43	.68
13	8 86 18	101.	.0	.2	.0	23.2	43.2	17.7	17.4	.03	.84
13	8 86 19	77.	.0	.2	.0	43.9	72.5	18.0	17.0	-.19	.84
13	8 86 20	84.	.0	.0	.0	5.4	15.7	16.3	14.0	.28	.88
13	8 86 21	349.	.1	1.8	1.6	35.5	44.5	15.2	13.2	.31	.90
13	8 86 22	312.	.2	2.6	2.4	23.7	34.4	14.0	12.6	.68	.92
13	8 86 23	340.	.7	4.8	4.6	6.1	14.3	13.4	12.5	.31	.91
13	8 86 24	322.	2.7	5.0	4.8	6.0	8.4	13.1	12.4	.16	.88
14	8 86 1	342.	1.4	2.8	2.6	8.2	12.0	12.8	11.9	.31	.90
14	8 86 2	329.	1.6	2.8	2.6	8.8	16.7	12.7	11.8	.25	.90
14	8 86 3	21.	.3	2.0	1.8	11.7	21.2	12.2	10.7	.25	.90
14	8 86 4	351.	.7	2.6	2.4	9.0	16.1	11.9	10.4	.28	.89
14	8 86 5	305.	2.0	3.0	2.8	5.3	14.7	11.8	10.9	.19	.90
14	8 86 6	318.	1.8	2.8	2.6	8.0	9.7	11.6	11.2	-.03	.90
14	8 86 7	337.	1.3	3.2	3.0	13.7	16.3	12.3	12.4	.06	.91
14	8 86 8	315.	1.4	3.0	2.8	16.1	20.2	14.6	15.3	-.25	.87
14	8 86 9	308.	.8	2.0	2.0	35.2	38.2	17.0	17.4	-.68	.81
14	8 86 10	142.	1.3	3.6	3.4	57.7	126.9	19.3	19.7	-1.06	.74
14	8 86 11	125.	3.2	6.4	6.0	15.7	16.3	18.5	19.4	-.62	.76
14	8 86 12	142.	4.6	8.0	7.8	15.1	15.9	18.5	19.3	-.43	.78
14	8 86 13	173.	3.8	7.8	7.2	20.6	22.2	19.1	20.2	-.43	.73
14	8 86 14	170.	4.9	8.2	7.8	15.4	16.5	18.9	19.9	-.47	.67
14	8 86 15	176.	5.2	8.6	8.0	14.7	15.7	18.8	19.7	-.37	.68
14	8 86 16	183.	4.4	8.6	8.0	16.2	17.1	18.8	19.7	-.25	.68
14	8 86 17	186.	3.9	7.0	6.8	17.3	18.6	18.6	19.4	-.25	.68
14	8 86 18	152.	2.4	5.6	5.2	13.7	17.7	17.5	17.5	-.12	.71
14	8 86 19	135.	1.6	2.8	2.8	10.5	12.5	16.6	16.1	.00	.78
14	8 86 20	163.	1.7	2.6	2.4	5.8	10.7	16.0	15.0	.19	.85
14	8 86 21	98.	1.9	2.4	2.4	4.2	27.0	15.5	14.2	.28	.89
14	8 86 22	89.	2.2	2.8	2.8	3.4	7.2	15.0	13.5	.31	.89
14	8 86 23	86.	1.6	2.8	2.6	4.7	11.0	14.6	12.6	.40	.89
14	8 86 24	94.	1.9	3.0	2.8	6.0	10.5	14.5	13.1	.37	.87
15	8 86 1	100.	2.1	3.2	3.0	5.8	7.8	14.4	13.0	.40	.88
15	8 86 2	232.	1.3	3.4	3.2	41.7	67.1	14.2	13.1	.28	.89
15	8 86 3	100.	1.4	3.2	3.0	26.2	29.2	14.2	13.0	.40	.91
15	8 86 4	70.	.7	3.0	2.8	40.0	59.3	13.9	12.9	.25	.93
15	8 86 5	72.	2.6	4.8	4.6	9.7	10.8	13.6	12.8	.22	.90
15	8 86 6	72.	3.5	6.0	5.8	10.5	10.6	13.8	13.0	.16	.88
15	8 86 7	77.	3.3	5.4	5.2	10.5	11.1	13.8	13.2	.09	.86
15	8 86 8	86.	3.2	7.2	6.6	15.4	16.9	13.9	13.3	.03	.85
15	8 86 9	98.	4.3	8.4	7.6	13.8	15.4	14.1	13.6	.00	.83
15	8 86 10	103.	4.5	8.0	7.6	13.1	15.0	15.0	14.6	-.03	.81
15	8 86 11	124.	4.5	9.6	8.6	11.3	12.5	15.4	15.0	.00	.84
15	8 86 12	112.	4.9	10.0	9.0	11.9	13.6	15.1	14.5	.09	.89
15	8 86 13	128.	6.4	11.8	11.2	12.7	14.1	14.6	14.0	.09	.90
15	8 86 14	142.	6.3	15.0	13.6	13.9	17.3	14.1	13.6	.06	.93
15	8 86 15	125.	8.4	15.6	13.8	12.7	13.3	14.2	13.8	.00	.93
15	8 86 16	141.	8.7	18.6	16.8	12.9	14.8	14.5	14.0	.03	.93
15	8 86 17	129.	9.1	16.8	15.8	14.3	14.7	14.2	13.7	-.03	.93
15	8 86 18	146.	9.1	17.8	16.4	13.6	16.1	13.9	13.4	.03	.92
15	8 86 19	153.	6.5	16.2	15.0	14.1	14.7	14.3	13.8	.03	.93
15	8 86 20	187.	4.1	7.2	7.0	13.9	18.9	14.7	14.2	.06	.93
15	8 86 21	184.	3.5	7.4	7.0	12.5	13.3	13.8	12.9	.19	.89
15	8 86 22	198.	3.3	5.8	5.6	12.7	13.0	12.9	11.8	.25	.88
15	8 86 23	183.	3.2	5.8	5.6	10.8	12.0	12.3	11.2	.28	.86
15	8 86 24	160.	2.5	4.6	4.2	10.5	14.9	12.5	11.1	.47	.85

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	OT-ÅS	RH-ÅS
16	8 86	1	194.	2.2	4.6	4.0	26.8	29.0	12.8	11.7	.28	.87
16	8 86	2	264.	1.7	3.6	3.4	17.4	36.7	12.9	12.0	.31	.89
16	8 86	3	169.	1.5	3.4	3.2	22.0	39.5	12.1	11.5	.09	.89
16	8 86	4	120.	1.8	3.2	3.0	12.8	16.9	11.8	10.7	.53	.90
16	8 86	5	97.	2.1	2.8	2.8	2.4	7.0	11.7	10.1	.68	.89
16	8 86	6	100.	2.3	3.0	2.8	4.0	6.4	12.2	11.2	.31	.90
16	8 86	7	127.	2.1	3.0	3.0	11.8	15.1	12.7	12.2	-.03	.88
16	8 86	8	191.	.6	4.6	4.4	69.5	132.0	12.9	12.6	-.06	.90
16	8 86	9	160.	3.9	8.0	7.6	16.1	17.1	13.6	13.2	.06	.85
16	8 86	10	202.	4.0	7.6	7.2	16.5	25.0	13.8	13.7	-.09	.82
16	8 86	11	292.	1.1	4.2	4.0	15.3	38.6	12.6	12.4	-.25	.87
16	8 86	12	312.	.2	2.8	2.6	28.0	30.9	11.9	11.6	-.16	.90
16	8 86	13	240.	.6	2.4	2.2	36.5	117.7	12.7	12.5	-.25	.90
16	8 86	14	273.	1.2	4.0	4.0	29.2	34.4	12.3	12.0	-.25	.87
16	8 86	15	31.	.0	.0	.0	23.1	56.5	12.3	12.1	-.22	.88
16	8 86	16	162.	.0	.0	.0	60.3	120.9	13.6	13.3	-.28	.84
16	8 86	17	159.	.8	2.4	2.2	25.5	27.4	13.8	14.1	-.19	.82
16	8 86	18	198.	1.6	4.4	4.2	17.7	22.4	12.6	12.4	-.12	.87
16	8 86	19	202.	1.7	4.6	4.2	18.0	18.6	12.6	12.1	-.12	.88
16	8 86	20	238.	2.4	5.2	5.0	15.6	18.8	11.5	11.0	.03	.86
16	8 86	21	232.	.6	3.4	3.2	33.7	41.1	11.3	10.7	.12	.87
16	8 86	22	204.	1.0	3.4	3.2	29.9	34.8	11.1	10.3	.12	.89
16	8 86	23	217.	1.7	3.6	3.6	17.2	22.5	10.4	9.6	.12	.87
16	8 86	24	209.	.2	3.0	2.8	29.5	32.7	10.0	8.5	.31	.86
17	8 86	1	148.	.9	2.6	2.4	16.9	33.8	9.7	7.8	.50	.85
17	8 86	2	100.	.0	2.2	2.2	18.9	34.0	9.6	7.6	.53	.85
17	8 86	3	333.	1.2	2.6	2.4	9.6	42.3	9.3	7.1	.75	.85
17	8 86	4	336.	2.4	3.6	3.4	4.7	9.6	9.0	7.9	.28	.86
17	8 86	5	323.	2.7	4.6	4.2	6.0	12.0	9.0	8.4	.12	.86
17	8 86	6	330.	2.5	4.0	3.8	7.2	9.4	9.0	8.6	.00	.87
17	8 86	7	298.	1.5	3.6	3.2	27.7	39.6	9.7	9.7	.00	.88
17	8 86	8	314.	1.6	2.8	2.6	12.1	14.9	11.8	12.3	-.37	.87
17	8 86	9	346.	1.0	2.4	2.2	31.7	38.9	13.7	14.2	-.34	.80
17	8 86	10	309.	1.7	4.6	4.4	27.7	34.7	13.9	14.0	-.59	.79
17	8 86	11	290.	3.1	5.4	5.2	13.3	14.6	12.2	12.1	-.31	.87
17	8 86	12	309.	2.8	5.0	4.8	10.8	13.5	11.3	11.1	-.22	.87
17	8 86	13	291.	.8	3.2	3.0	12.6	19.6	11.5	11.4	-.22	.84
17	8 86	14	346.	1.0	3.2	3.0	13.5	23.1	12.0	12.1	-.22	.86
17	8 86	15	325.	1.7	3.2	3.2	13.3	19.8	12.2	12.3	-.22	.87
17	8 86	16	315.	2.1	4.2	4.0	12.2	17.5	12.9	13.4	-.19	.84
17	8 86	17	318.	2.6	4.4	4.2	9.6	10.6	13.2	13.3	-.37	.82
17	8 86	18	332.	2.2	4.4	4.2	12.0	16.5	13.6	14.1	-.22	.82
17	8 86	19	316.	2.0	3.6	3.2	8.7	10.5	13.4	13.0	.00	.82
17	8 86	20	329.	2.7	4.2	4.0	7.6	9.5	12.9	12.2	.12	.85
17	8 86	21	343.	2.5	4.4	4.2	6.3	12.0	12.5	11.5	.22	.89
17	8 86	22	323.	2.3	3.6	3.4	6.1	13.9	11.9	10.8	.22	.89
17	8 86	23	322.	2.5	3.6	3.4	4.2	6.7	11.4	10.4	.16	.88
17	8 86	24	336.	2.2	3.0	2.8	5.8	8.9	10.9	10.1	.16	.88
18	8 86	1	323.	2.7	4.4	4.0	4.7	7.8	10.6	9.7	.22	.88
18	8 86	2	326.	3.1	4.2	4.0	5.3	9.2	10.2	9.4	.19	.87
18	8 86	3	305.	2.6	4.2	4.0	5.4	9.4	10.0	9.2	.16	.87
18	8 86	4	319.	2.8	4.4	4.0	6.3	8.9	10.0	9.4	.09	.86
18	8 86	5	328.	2.8	4.6	4.4	8.1	12.0	9.8	9.2	.09	.85
18	8 86	6	330.	2.5	4.4	4.0	8.7	9.7	9.9	9.4	.06	.84
18	8 86	7	318.	2.9	4.8	4.6	9.2	12.3	10.4	10.2	-.03	.82
18	8 86	8	314.	3.5	5.8	5.6	7.8	8.2	11.1	11.1	-.34	.79
18	8 86	9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
18	8 86	10	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
18	8 86	11	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
18	8 86	12	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
18	8 86	13	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
18	8 86	14	3.	.0	3.2	3.0	46.5	65.1	15.8	16.0	-.06	.84
18	8 86	15	226.	.0	2.6	2.4	41.6	113.2	16.5	16.8	-.06	.73
18	8 86	16	228.	.0	.0	.0	15.5	23.0	16.4	16.2	-.34	.75
18	8 86	17	240.	.0	.6	.4	15.3	16.5	17.0	16.9	-.47	.73
18	8 86	18	299.	.0	2.2	2.0	40.2	53.0	18.4	19.3	-.53	.64
18	8 86	19	188.	.0	.2	.0	34.3	90.6	17.4	17.7	-.37	.75
18	8 86	20	226.	.2	3.0	2.8	10.1	14.9	14.8	13.9	.03	.86
18	8 86	21	242.	.1	2.4	2.2	7.2	10.6	14.0	12.8	.28	.84
18	8 86	22	308.	.0	.2	.0	16.1	26.6	13.0	11.0	.37	.88
18	8 86	23	321.	.0	.8	.6	12.7	26.1	11.9	10.4	.68	.87
18	8 86	24	329.	.2	4.0	3.8	4.7	9.2	10.7	9.3	.90	.87

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	
19	8	86	1	342.	3.0	5.4	5.2	5.3	7.2	10.1	8.8	.37	.84
19	8	86	2	325.	2.4	4.8	4.6	6.4	8.3	9.6	8.5	.31	.82
19	8	86	3	333.	2.8	4.4	4.2	6.1	7.4	9.2	8.2	.28	.85
19	8	86	4	336.	2.9	4.6	4.4	6.7	7.8	8.9	8.1	.19	.86
19	8	86	5	321.	1.8	3.4	3.2	6.9	8.7	8.4	7.5	.16	.86
19	8	86	6	321.	1.2	2.8	2.6	6.7	10.2	8.5	8.1	-.06	.86
19	8	86	7	319.	1.5	2.8	2.6	8.2	10.9	8.7	8.7	-.09	.87
19	8	86	8	337.	1.5	2.8	2.6	12.3	18.3	10.0	10.5	-.16	.84
19	8	86	9	8.	.5	2.2	2.0	22.5	27.0	12.2	12.6	-.37	.82
19	8	86	10	117.	.2	2.4	2.2	78.6	106.8	15.5	15.9	-.75	.80
19	8	86	11	141.	1.1	5.4	5.0	77.1	90.7	16.7	16.9	-.84	.79
19	8	86	12	153.	3.2	6.4	6.0	23.9	25.3	16.8	17.7	-.37	.74
19	8	86	13	134.	4.0	7.8	7.2	16.3	20.0	16.0	16.6	-.34	.79
19	8	86	14	187.	4.3	8.0	7.6	17.8	22.0	16.4	17.3	-.40	.78
19	8	86	15	167.	3.9	7.6	7.2	24.2	26.0	16.6	17.6	-.47	.76
19	8	86	16	183.	4.4	8.0	7.8	17.7	18.7	16.4	17.3	-.37	.75
19	8	86	17	191.	4.3	7.6	7.4	15.5	16.8	15.7	16.4	-.25	.78
19	8	86	18	181.	3.8	7.0	6.6	14.9	15.6	15.4	15.8	-.16	.80
19	8	86	19	181.	3.0	7.2	6.8	14.5	15.5	14.5	14.3	-.03	.83
19	8	86	20	188.	1.6	3.0	3.0	10.3	11.4	13.5	12.3	.25	.88
19	8	86	21	160.	.5	3.0	2.8	18.4	28.0	12.8	11.2	.40	.88
19	8	86	22	186.	1.6	3.6	3.4	10.1	17.3	13.0	11.7	.25	.87
19	8	86	23	153.	.0	.0	.0	18.2	28.7	13.1	11.9	.19	.86
19	8	86	24	153.	.0	.0	.0	5.3	8.1	13.2	11.5	.19	.87
20	8	86	1	330.	.7	2.2	2.0	42.1	88.9	12.5	11.4	.22	.89
20	8	86	2	354.	2.4	4.4	4.0	5.6	10.9	11.9	11.1	.25	.90
20	8	86	3	353.	2.2	4.4	4.4	7.8	10.7	11.6	11.0	.09	.89
20	8	86	4	346.	2.1	3.4	3.2	8.6	11.9	11.5	11.0	.03	.89
20	8	86	5	347.	1.8	4.2	3.8	6.3	9.6	11.4	10.6	.09	.88
20	8	86	6	0.	2.5	4.4	4.2	10.0	13.8	11.7	11.2	.06	.84
20	8	86	7	353.	2.6	5.0	4.4	12.1	13.3	12.1	11.8	-.03	.83
20	8	86	8	353.	2.3	5.0	4.8	13.6	14.7	12.5	12.3	-.06	.82
20	8	86	9	354.	3.2	7.4	7.0	14.0	17.2	13.4	13.8	-.16	.77
20	8	86	10	340.	3.3	7.2	6.6	14.1	15.3	14.3	15.1	-.22	.74
20	8	86	11	1.	2.5	5.8	5.6	15.7	18.3	15.0	15.8	-.25	.71
20	8	86	12	3.	2.5	7.0	6.2	20.0	21.7	15.8	16.6	-.25	.66
20	8	86	13	13.	2.2	7.2	6.2	24.6	28.5	16.6	17.4	-.34	.62
20	8	86	14	48.	2.8	7.2	6.6	38.1	44.6	17.2	18.1	-.50	.57
20	8	86	15	86.	2.3	5.6	5.4	16.6	18.4	17.3	18.2	-.68	.55
20	8	86	16	278.	1.6	7.0	6.4	53.1	95.4	16.8	17.0	-.50	.62
20	8	86	17	222.	.2	2.2	2.0	14.7	24.6	16.3	16.2	-.37	.69
20	8	86	18	205.	2.3	5.8	5.6	14.1	14.8	15.0	14.8	-.19	.76
20	8	86	19	249.	2.3	4.6	4.4	14.7	22.4	14.3	14.1	-.16	.72
20	8	86	20	308.	.6	3.4	3.2	24.4	35.4	13.6	12.8	.00	.74
20	8	86	21	326.	2.3	5.0	4.8	12.7	18.1	13.0	11.9	.19	.78
20	8	86	22	326.	3.1	4.8	4.6	5.6	7.3	12.3	11.4	.16	.78
20	8	86	23	328.	2.9	5.6	5.2	8.6	9.6	12.0	11.0	.19	.76
20	8	86	24	329.	2.7	5.2	5.0	9.4	10.5	11.8	11.0	.12	.73
21	8	86	1	323.	2.8	5.0	4.8	6.9	9.2	11.5	10.7	.16	.76
21	8	86	2	305.	3.2	5.4	5.2	7.7	9.8	11.5	10.8	.09	.75
21	8	86	3	307.	4.0	6.0	5.8	6.9	8.0	11.4	10.8	.06	.74
21	8	86	4	353.	3.5	6.0	5.4	7.3	17.1	11.3	10.6	.09	.74
21	8	86	5	356.	2.9	6.0	5.4	8.4	9.2	10.8	10.1	.09	.74
21	8	86	6	335.	2.2	4.4	4.2	6.7	15.2	10.8	10.1	.09	.75
21	8	86	7	354.	2.5	5.0	4.6	10.3	14.4	11.2	11.1	-.03	.75
21	8	86	8	319.	2.1	4.0	3.8	12.8	16.9	11.8	12.0	-.22	.73
21	8	86	9	319.	1.7	3.4	3.2	11.4	14.7	12.5	12.7	-.37	.73
21	8	86	10	314.	2.4	4.8	4.4	12.5	13.0	13.9	14.4	-.65	.67
21	8	86	11	299.	2.2	4.0	3.8	15.0	16.5	14.0	14.3	-.56	.67
21	8	86	12	314.	2.0	4.0	3.8	14.2	14.8	14.3	14.5	-.53	.66
21	8	86	13	229.	2.5	7.6	7.2	26.8	53.4	12.9	12.8	-.34	.71
21	8	86	14	58.	3.0	10.2	9.8	42.5	76.2	10.0	9.5	.25	.78
21	8	86	15	277.	.9	4.8	4.2	42.3	132.3	12.5	12.4	-.34	.73
21	8	86	16	298.	.0	1.4	1.2	63.5	121.2	13.5	13.4	-.40	.69
21	8	86	17	259.	2.2	10.6	9.8	39.8	44.3	12.6	11.8	-.03	.63
21	8	86	18	25.	5.5	13.6	12.4	20.5	37.9	10.2	9.7	-.03	.67
21	8	86	19	149.	.3	5.0	4.8	40.7	62.2	10.2	9.8	.19	.73
21	8	86	20	291.	.1	2.8	2.6	10.6	44.8	9.9	8.7	.16	.74
21	8	86	21	302.	.5	4.2	4.0	6.1	9.8	9.0	8.0	.22	.78
21	8	86	22	318.	.5	3.6	3.4	5.3	11.6	8.6	7.5	.28	.78
21	8	86	23	318.	1.5	4.0	4.0	3.7	6.6	8.1	7.1	.25	.78
21	8	86	24	311.	2.0	4.0	3.8	4.7	9.8	7.6	6.7	.16	.78

				D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS
22	8	86	1	329.	.9	4.0	3.8	5.3	13.0	6.7	6.0	.16	.76
22	8	86	2	340.	1.1	5.0	4.6	7.0	10.0	6.1	5.5	.09	.76
22	8	86	3	330.	2.0	4.8	4.6	11.1	14.4	6.3	5.9	.06	.76
22	8	86	4	323.	1.1	3.8	3.6	9.5	10.2	6.3	5.9	.03	.78
22	8	86	5	318.	2.0	4.2	4.0	8.0	10.0	6.1	5.6	.03	.77
22	8	86	6	309.	1.1	4.0	3.8	5.1	6.4	6.5	6.2	.00	.77
22	8	86	7	308.	1.4	5.2	5.0	6.0	6.4	7.5	7.3	-.12	.76
22	8	86	8	304.	3.4	5.2	4.8	8.2	8.3	8.4	8.3	-.19	.73
22	8	86	9	315.	3.5	5.6	5.4	9.2	9.6	9.7	9.8	-.34	.72
22	8	86	10	344.	2.9	6.4	6.0	12.4	14.9	9.8	9.7	-.12	.73
22	8	86	11	337.	3.4	8.0	7.6	13.0	13.3	9.8	9.7	-.12	.79
22	8	86	12	336.	3.6	7.0	6.2	11.6	11.8	10.3	10.4	-.19	.76
22	8	86	13	307.	3.1	6.4	5.8	15.2	21.7	10.7	10.7	-.19	.77
22	8	86	14	309.	4.2	7.2	6.8	10.7	11.0	11.2	10.9	-.12	.76
22	8	86	15	316.	4.7	8.8	8.4	10.2	10.7	12.6	12.7	-.28	.65
22	8	86	16	318.	4.2	7.8	7.0	11.8	12.6	13.6	13.7	-.31	.62
22	8	86	17	311.	3.8	8.4	8.0	9.4	9.5	13.3	13.1	-.16	.64
22	8	86	18	347.	3.8	9.4	8.8	12.0	15.8	13.4	12.9	.03	.64
22	8	86	19	346.	4.8	9.6	9.2	11.5	11.6	13.2	12.6	.03	.62
22	8	86	20	350.	4.0	8.4	7.8	12.3	12.6	12.8	12.2	.06	.64
22	8	86	21	344.	3.2	7.6	7.2	12.3	14.6	12.1	11.4	.03	.68
22	8	86	22	342.	3.5	6.8	6.4	10.9	11.8	11.5	10.8	.06	.71
22	8	86	23	342.	3.8	7.8	7.0	10.7	11.0	11.3	10.6	.09	.71
22	8	86	24	346.	3.1	6.0	5.8	10.3	10.9	11.0	10.2	.12	.74
23	8	86	1	350.	3.1	7.6	7.2	11.5	11.9	11.3	10.5	.12	.70
23	8	86	2	344.	3.5	6.4	6.0	10.6	11.3	11.3	10.6	.06	.68
23	8	86	3	356.	3.5	8.8	8.2	12.4	16.3	11.0	10.3	.09	.68
23	8	86	4	11.	3.9	8.4	8.0	11.9	12.4	11.1	10.3	.06	.65
23	8	86	5	17.	4.4	8.8	8.4	11.5	11.7	10.8	10.1	.06	.70
23	8	86	6	11.	4.0	8.0	7.6	11.0	11.2	10.8	10.1	.06	.71
23	8	86	7	11.	4.0	8.0	7.6	11.3	11.5	10.8	10.3	.03	.69
23	8	86	8	21.	3.9	8.2	7.8	12.6	13.6	11.1	10.9	-.06	.70
23	8	86	9	21.	4.2	9.0	8.6	14.3	15.5	11.7	11.9	-.16	.65
23	8	86	10	21.	5.1	10.0	9.6	15.7	16.2	12.2	12.4	-.19	.63
23	8	86	11	42.	4.7	9.6	9.2	21.7	22.8	13.1	13.8	-.40	.61
23	8	86	12	44.	4.7	10.4	9.8	21.4	24.1	13.1	13.5	-.34	.61
23	8	86	13	28.	4.1	8.2	7.8	20.0	21.2	13.5	14.0	-.31	.59
23	8	86	14	342.	2.3	5.6	5.4	37.4	42.6	14.3	14.9	-.31	.59
23	8	86	15	359.	1.9	6.0	5.4	17.3	18.8	14.0	14.2	-.12	.60
23	8	86	16	0.	2.6	7.2	6.6	29.0	33.8	15.3	16.1	-.40	.55
23	8	86	17	72.	1.0	3.2	3.0	37.1	69.8	15.2	15.5	-.37	.57
23	8	86	18	84.	1.5	11.8	11.4	25.6	32.2	13.1	12.8	.06	.71
23	8	86	19	62.	.7	3.0	2.8	5.3	9.4	13.0	11.4	.16	.78
23	8	86	20	38.	.9	2.8	2.6	11.0	19.2	12.3	10.4	.34	.75
23	8	86	21	51.	1.7	4.2	4.0	8.1	16.0	11.9	9.4	.37	.73
23	8	86	22	3.	1.2	3.4	3.2	12.2	24.4	11.0	9.1	.25	.71
23	8	86	23	1.	1.8	3.6	3.4	9.9	17.8	9.9	8.0	.59	.79
23	8	86	24	336.	2.3	4.2	4.0	6.1	19.4	9.6	7.6	.56	.75
24	8	86	1	344.	3.2	4.2	4.0	4.0	9.5	9.1	7.8	.47	.74
24	8	86	2	329.	2.7	5.2	5.0	7.3	12.7	8.6	7.3	.40	.74
24	8	86	3	332.	1.7	4.2	4.2	4.7	7.3	8.1	6.8	.43	.76
24	8	86	4	333.	1.2	4.0	3.8	4.2	8.8	7.6	6.5	.31	.79
24	8	86	5	311.	2.2	3.4	3.2	6.0	18.6	7.7	6.8	.37	.78
24	8	86	6	309.	2.0	3.4	3.2	7.6	21.5	7.9	7.3	.19	.79
24	8	86	7	332.	.7	2.4	2.2	9.6	15.1	8.6	8.4	-.19	.78
24	8	86	8	388.	.2	2.4	2.2	17.1	21.6	9.5	9.5	-.19	.80
24	8	86	9	354.	1.1	3.8	3.4	10.1	18.4	10.0	10.2	-.16	.82
24	8	86	10	302.	.8	3.2	3.0	23.5	29.3	11.5	12.2	-.43	.74
24	8	86	11	321.	1.2	2.8	2.8	16.5	21.3	12.8	13.1	-.75	.68
24	8	86	12	41.	2.2	5.8	5.4	22.4	42.7	13.1	13.6	-.62	.69
24	8	86	13	112.	2.5	6.0	5.6	20.7	27.4	12.6	13.2	-.59	.72
24	8	86	14	208.	.8	4.0	3.8	25.7	35.8	12.8	13.2	-.50	.78
24	8	86	15	187.	1.7	4.2	3.8	22.7	26.7	14.0	14.4	-.81	.68
24	8	86	16	170.	2.4	5.0	4.8	19.3	21.5	13.4	13.8	-.40	.74
24	8	86	17	235.	2.1	4.6	4.4	22.8	39.1	11.5	11.2	-.06	.83
24	8	86	18	208.	2.4	6.2	5.6	11.7	14.6	10.7	10.2	-.03	.88
24	8	86	19	288.	1.6	5.0	4.4	22.5	30.7	11.2	10.4	-.16	.88
24	8	86	20	326.	1.0	2.4	2.2	8.6	10.8	10.1	8.4	.28	.91
24	8	86	21	318.	2.0	3.4	3.2	4.0	9.1	9.6	7.8	.25	.87
24	8	86	22	323.	3.0	3.8	3.6	2.0	4.2	8.9	8.0	.28	.87
24	8	86	23	323.	2.9	4.2	4.0	4.7	6.7	8.5	7.7	.19	.86
24	8	86	24	336.	.9	4.6	4.2	6.0	15.2	8.1	7.2	.25	.87

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
25	8	86	1	340.	2.6	5.2	5.0	7.2	11.4	8.2	7.3	.16	.86
25	8	86	2	343.	1.9	4.0	3.8	5.3	6.7	8.1	7.3	.19	.87
25	8	86	3	319.	2.0	4.4	4.2	4.9	13.6	7.9	6.9	.31	.85
25	8	86	4	328.	.7	3.8	3.6	4.7	5.8	7.7	6.7	.22	.87
25	8	86	5	337.	2.1	5.0	4.8	4.4	5.8	7.3	6.2	.28	.87
25	8	86	6	344.	2.9	3.8	3.6	4.0	6.4	7.6	6.7	.28	.83
25	8	86	7	342.	2.6	5.0	4.6	8.4	9.8	8.4	8.4	.16	.79
25	8	86	8	323.	2.0	4.2	4.0	10.6	13.1	9.6	10.0	-.03	.75
25	8	86	9	301.	1.6	3.2	3.0	20.0	22.5	11.5	12.0	-.65	.74
25	8	86	10	295.	1.7	3.2	3.0	12.8	15.3	12.6	12.9	-.90	.70
25	8	86	11	299.	1.9	3.8	3.4	16.0	17.6	13.7	14.0	-.96	.64
25	8	86	12	277.	1.9	3.6	3.4	23.7	27.0	15.0	15.5	-1.02	.59
25	8	86	13	312.	1.5	4.2	4.0	33.9	36.2	15.6	16.3	-.87	.56
25	8	86	14	305.	1.7	4.2	4.0	32.9	38.7	16.2	16.8	-.90	.53
25	8	86	15	287.	.9	4.0	3.4	43.2	47.3	16.7	17.2	-.90	.52
25	8	86	16	197.	2.3	5.0	4.8	65.7	142.7	15.5	16.0	-.53	.60
25	8	86	17	190.	2.3	5.0	4.8	20.4	21.9	15.5	16.2	-.53	.62
25	8	86	18	208.	2.7	5.4	5.0	19.3	19.8	15.0	15.4	-.53	.61
25	8	86	19	207.	1.6	4.8	4.4	19.3	21.6	14.1	13.7	-.22	.65
25	8	86	20	138.	.5	2.6	2.4	23.1	45.3	12.4	10.5	.22	.77
25	8	86	21	149.	.0	.2	.0	7.3	18.5	11.9	9.2	.37	.81
25	8	86	22	269.	.0	.0	.0	20.6	58.2	11.0	8.7	.56	.84
25	8	86	23	21.	.0	.0	.0	29.5	39.5	10.0	7.5	.81	.85
25	8	86	24	326.	.2	3.0	2.8	24.6	37.4	9.2	7.3	.56	.84
26	8	86	1	344.	3.0	4.4	4.2	4.9	13.7	7.9	6.8	.65	.82
26	8	86	2	339.	2.3	4.0	3.8	4.0	9.4	8.2	6.6	.59	.80
26	8	86	3	322.	1.9	3.4	3.2	6.1	9.9	7.6	6.2	.40	.83
26	8	86	4	347.	2.4	4.0	3.8	5.4	12.3	6.9	5.8	.53	.84
26	8	86	5	343.	2.6	4.2	3.8	4.9	8.9	7.1	5.5	.75	.83
26	8	86	6	10.	1.7	3.2	3.2	7.2	9.6	7.8	6.7	.43	.83
26	8	86	7	351.	1.3	3.4	3.2	13.0	23.1	8.9	9.5	.16	.78
26	8	86	8	35.	1.2	3.2	3.0	19.5	31.2	10.7	11.6	-.16	.76
26	8	86	9	103.	2.2	5.6	5.4	29.2	36.2	12.6	13.3	-.65	.71
26	8	86	10	94.	3.5	6.8	6.4	17.6	19.5	12.7	13.3	-.62	.70
26	8	86	11	121.	4.0	7.0	6.4	15.5	17.7	12.8	13.1	-.43	.70
26	8	86	12	108.	3.7	7.4	7.0	16.1	18.2	13.3	13.6	-.40	.69
26	8	86	13	86.	3.4	7.8	7.2	20.0	34.8	11.6	11.4	-.12	.81
26	8	86	14	111.	2.3	6.0	5.6	15.4	17.6	12.3	12.0	-.12	.76
26	8	86	15	100.	3.6	8.4	7.6	16.8	17.3	13.6	13.5	-.22	.69
26	8	86	16	103.	4.4	9.0	8.8	14.2	16.3	14.2	14.1	-.22	.61
26	8	86	17	105.	3.8	9.0	8.6	14.5	15.9	14.4	14.2	-.25	.61
26	8	86	18	94.	4.8	10.2	9.4	12.4	13.6	13.5	13.0	-.03	.59
26	8	86	19	84.	4.4	9.8	9.2	14.5	14.9	12.9	12.2	.06	.59
26	8	86	20	80.	4.5	9.0	8.8	14.1	14.5	12.3	11.6	.09	.61
26	8	86	21	76.	5.1	9.6	9.0	14.3	14.5	12.0	11.3	.06	.62
26	8	86	22	72.	5.7	11.2	9.8	15.3	15.4	11.7	11.1	.06	.66
26	8	86	23	76.	5.9	11.0	10.4	14.5	14.6	11.6	11.0	.03	.68
26	8	86	24	76.	5.8	11.4	10.6	15.2	15.3	11.5	10.9	.03	.71
27	8	86	1	69.	6.7	12.4	11.6	13.5	13.6	11.4	10.8	.03	.73
27	8	86	2	65.	6.5	12.2	12.0	14.2	14.5	11.0	10.5	.00	.76
27	8	86	3	69.	6.4	11.8	11.2	15.0	15.1	10.8	10.3	.00	.78
27	8	86	4	70.	6.7	13.0	12.4	15.8	16.2	10.4	9.9	.00	.76
27	8	86	5	62.	6.2	13.0	11.4	16.7	17.2	9.5	8.9	.03	.81
27	8	86	6	60.	5.4	11.6	11.2	18.4	18.7	8.8	8.2	.06	.85
27	8	86	7	63.	6.1	13.2	12.2	19.1	19.2	8.5	8.0	.03	.85
27	8	86	8	65.	7.5	16.8	14.8	17.7	17.8	8.5	7.9	.03	1.05
27	8	86	9	60.	6.9	16.8	15.8	22.2	22.4	8.3	7.7	.03	.84
27	8	86	10	62.	7.3	17.0	16.0	202.5	202.5	8.1	7.5	.03	.83
27	8	86	11	59.	8.6	20.4	18.4	21.6	21.7	7.8	7.3	.03	.82
27	8	86	12	60.	7.5	18.0	16.4	24.9	24.9	7.6	7.1	.03	.81
27	8	86	13	59.	7.2	18.0	17.2	24.1	24.3	7.0	6.5	-.03	.81
27	8	86	14	46.	7.3	17.8	16.8	24.2	24.4	6.7	6.2	.00	.81
27	8	86	15	52.	6.3	17.0	15.2	28.4	28.7	7.0	6.6	.03	.80
27	8	86	16	48.	5.9	15.8	15.2	27.1	27.3	7.2	6.7	.00	.83
27	8	86	17	51.	8.0	14.6	13.6	25.6	25.9	7.4	7.0	.03	.83
27	8	86	18	46.	6.5	16.8	16.0	23.4	23.4	7.5	7.0	.03	.83
27	8	86	19	53.	6.1	16.4	15.2	24.9	25.2	7.8	7.3	.03	.82
27	8	86	20	52.	5.6	14.4	13.6	25.2	25.3	8.0	7.5	.00	.83
27	8	86	21	46.	5.7	15.4	13.8	23.3	23.4	8.1	7.6	.03	.84
27	8	86	22	46.	5.6	12.6	11.8	24.0	24.3	8.2	7.7	.03	.84
27	8	86	23	66.	5.6	16.0	15.4	28.3	28.7	8.4	7.8	.03	.83
27	8	86	24	48.	5.6	13.8	13.2	23.4	24.6	8.4	7.8	.03	.83

			D25ÅS	F25ÅS	GUST1	GUST3	SIGK	SIGKL	T25ÅS	T-2ÅS	DT-ÅS	RH-ÅS	
28	8	86	1	48.	5.4	15.6	13.0	24.5	24.6	8.3	7.8	.03	.84
28	8	86	2	53.	6.2	13.6	12.8	22.4	22.5	8.4	7.8	.03	.83
28	8	86	3	59.	6.4	14.8	14.2	21.5	21.8	8.3	7.7	.03	.84
28	8	86	4	53.	6.1	14.4	13.6	22.4	22.9	8.2	7.7	.00	.85
28	8	86	5	38.	5.1	16.8	14.2	23.5	23.7	8.2	7.7	.00	.85
28	8	86	6	46.	5.1	14.8	13.4	23.3	23.9	8.4	7.9	.03	.85
28	8	86	7	56.	4.8	12.0	11.0	22.8	23.2	8.6	8.1	.03	.85
28	8	86	8	55.	6.1	13.8	13.0	19.5	19.8	8.9	8.5	.03	.85
28	8	86	9	56.	5.6	12.0	10.4	18.9	19.2	9.3	8.9	-.03	.84
28	8	86	10	45.	5.4	11.4	11.0	19.4	19.5	9.4	9.1	-.06	.85
28	8	86	11	52.	4.9	11.6	10.6	21.8	22.2	9.9	9.6	-.09	.86
28	8	86	12	51.	5.0	11.8	10.8	19.3	19.8	10.4	10.2	-.09	.85
28	8	86	13	52.	4.5	11.0	9.4	19.6	19.7	10.4	10.0	-.06	.87
28	8	86	14	63.	5.0	10.2	9.6	19.9	20.1	10.6	10.2	-.03	.89
28	8	86	15	73.	6.1	11.6	11.0	17.3	17.8	11.1	10.7	.00	.89
28	8	86	16	77.	4.6	10.8	10.2	14.8	16.8	11.1	10.6	-.03	.90
28	8	86	17	84.	4.0	8.8	8.6	13.4	14.3	11.8	11.3	.00	.91
28	8	86	18	98.	3.8	7.0	6.6	16.0	21.5	11.8	11.3	.00	.91
28	8	86	19	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00
28	8	86	20	66.	4.9	11.4	10.2	17.7	18.2	11.6	11.0	.03	.89
28	8	86	21	65.	5.4	10.0	9.4	15.5	16.1	11.4	10.9	.00	.89
28	8	86	22	60.	5.2	9.6	9.0	14.0	14.1	11.4	10.9	.03	.89
28	8	86	23	67.	4.0	8.6	7.8	16.9	17.2	11.4	10.9	.03	.89
28	8	86	24	58.	3.8	7.2	6.6	15.3	15.5	11.4	10.9	.03	.89
29	8	86	1	31.	2.8	6.0	5.8	16.8	17.7	11.2	10.7	.03	.89
29	8	86	2	37.	4.1	7.6	7.2	13.5	14.1	10.4	9.9	.00	.88
29	8	86	3	10.	3.2	8.0	7.4	25.7	28.1	10.0	9.5	.00	.87
29	8	86	4	22.	2.0	4.2	3.8	14.1	17.5	10.0	9.6	.03	.88
29	8	86	5	7.	1.4	3.0	2.8	25.9	28.4	10.2	9.8	.00	.89
29	8	86	6	6.	.8	2.6	2.4	28.7	31.1	10.4	10.0	-.03	.89
29	8	86	7	336.	.4	2.0	1.8	49.7	54.7	10.9	10.5	.00	.89
29	8	86	8	142.	.7	2.0	2.0	38.9	54.5	11.5	11.2	-.06	.89
29	8	86	9	69.	3.0	6.6	6.2	28.6	32.2	11.6	11.2	-.09	.89
29	8	86	10	58.	2.9	6.2	5.8	14.2	16.5	11.5	11.1	-.12	.88
29	8	86	11	96.	2.8	6.0	5.6	16.3	19.4	13.6	13.5	-.34	.87
29	8	86	12	115.	2.6	5.2	4.8	15.6	16.2	14.8	15.0	-.43	.83
29	8	86	13	93.	3.2	6.8	6.4	15.1	16.0	15.7	16.0	-.47	.79
29	8	86	14	124.	3.6	6.6	6.2	15.1	20.2	16.2	16.5	-.43	.73
29	8	86	15	76.	3.8	8.6	8.0	19.0	26.0	16.1	16.4	-.40	.71
29	8	86	16	42.	5.1	11.0	10.8	17.0	20.6	12.0	11.5	-.03	.82
29	8	86	17	25.	2.5	7.6	7.2	17.8	21.0	11.9	11.6	-.03	.82
29	8	86	18	56.	1.6	4.2	4.0	14.3	26.8	11.2	10.7	.03	.87
29	8	86	19	4.	2.0	4.8	4.6	16.4	20.9	11.1	10.5	.12	.87
29	8	86	20	24.	2.6	5.8	5.4	10.9	12.2	10.5	9.9	.06	.87
29	8	86	21	7.	2.2	5.2	4.8	10.6	12.7	10.3	9.7	.09	.87
29	8	86	22	325.	1.7	3.6	3.4	9.1	15.3	10.4	9.7	.16	.87
29	8	86	23	323.	1.5	2.8	2.6	6.9	11.1	10.4	9.8	.09	.88
29	8	86	24	329.	1.7	2.8	2.6	5.4	8.8	10.2	9.7	.09	.88
30	8	86	1	298.	2.1	4.2	4.2	6.1	8.8	10.0	9.2	.12	.88
30	8	86	2	311.	2.1	3.6	3.6	7.6	8.6	9.7	9.1	.06	.87
30	8	86	3	312.	2.5	4.0	3.6	6.3	8.1	9.7	9.1	.09	.87
30	8	86	4	309.	2.7	4.8	4.4	5.8	6.7	9.6	8.9	.12	.86
30	8	86	5	304.	2.9	4.6	4.4	6.7	7.6	9.5	8.9	.09	.85
30	8	86	6	307.	3.1	4.6	4.4	6.7	7.4	9.3	8.7	.06	.85
30	8	86	7	311.	2.6	4.2	4.2	7.7	8.3	9.3	9.0	-.09	.85
30	8	86	8	298.	2.7	4.2	4.0	7.7	9.0	9.6	9.3	-.12	.84
30	8	86	9	309.	2.2	4.4	4.0	8.6	9.6	10.3	10.0	-.19	.82
30	8	86	10	304.	1.5	3.2	3.0	14.6	21.3	12.1	12.4	-.53	.80
30	8	86	11	309.	.9	4.4	4.2	12.3	13.3	14.5	14.8	-.81	.72
30	8	86	12	311.	2.0	5.0	4.6	13.8	15.6	16.4	16.7	-.75	.67
30	8	86	13	290.	2.8	6.0	5.6	16.3	17.7	17.5	18.1	-.81	.63
30	8	86	14	297.	2.7	6.0	5.2	17.4	18.8	18.4	18.8	-.78	.60
30	8	86	15	301.	2.6	6.6	6.4	20.2	23.4	18.5	18.6	-.62	.60
30	8	86	16	84.	2.7	10.6	9.6	28.7	54.5	16.3	15.9	-.25	.70
30	8	86	17	149.	2.9	6.0	5.4	10.7	17.0	13.3	13.2	-.09	.85
30	8	86	18	146.	2.8	8.6	8.0	31.9	41.2	12.6	12.0	.09	.88
30	8	86	19	97.	1.4	5.8	5.6	22.1	31.0	11.6	10.9	.22	.89
30	8	86	20	302.	1.2	3.4	3.2	45.6	91.1	11.4	10.6	.25	.89
30	8	86	21	10.	2.1	5.2	5.0	16.5	23.0	11.4	10.5	.22	.89
30	8	86	22	77.	.7	7.8	6.6	21.6	30.1	11.4	10.4	.37	.89
30	8	86	23	284.	.1	1.8	1.8	29.1	83.2	11.2	9.9	.43	.88
30	8	86	24	318.	2.2	4.4	4.2	8.4	12.7	10.7	9.8	.22	.89



**NORSK INSTITUTT FOR LUFTFORSKNING (NILU)**  
**NORWEGIAN INSTITUTE FOR AIR RESEARCH**  
 POSTBOKS 130, 2001 LILLESTRØM (ELVEGT. 52), NORGE

<b>RAPPORTTYPE</b> Oppdragsrapport	<b>RAPPORTNR.</b> OR : 9/87	<b>ISBN-82-7247-</b>	
<b>DATO</b> Sep. 1986	<b>ANSV. SIGN.</b> 	<b>ANT. SIDER</b> 71	<b>PRIS</b> kr 60,-
<b>TITTEL</b> Meteorologiske data fra nedre Telemark. sommeren 1985/86.		<b>PROSJEKTLEDER</b> B. Sivertsen	
		<b>NILU PROSJEKT NR.</b> 0-8365	
<b>FORFATTER(E)</b>  Kjell Skaug		<b>TILGJENGELIGHET*</b> A	
		<b>OPPDRAGSGIVERS REF.</b>	
<b>OPPDRAGSGIVER (NAVN OG ADRESSE)</b> Statens forurensningstilsyn, Kontrollseksjon Postboks 8100, Dep 0032 OSLO 1			
<b>3 STIKKORD (å maks. 20 anslag)</b> Meteorologiske data      Statistisk bearb.			
<b>REFERAT</b> En statistisk bearbeiding av meteorologiske data fra nedre Telemark i perioden 1.6.86-31.8.86 viser dominerende sørøstlige vinder ved Ås. Gjennomsnittlig vindstyrke var lik normalen. Stabilitetsfordelingen viser flere tilfeller av lett stabil og nøytral sjiktning, og færre tilfeller av stabilt og ustabil enn vanlig. Juli og august var kaldere enn gjennomsnittet for de ti siste åra, mens juni var litt varmere.			

<b>TITLE</b> Meteorological data from nedre Telemark, summer 1986.
<b>ABSTRACT (max. 300 characters, 7 lines)</b> A statistical evaluation of meteorological data from nedre Telemark during the summer 1986 show dominating winds from southeast. Stable and light stable cases were observed in about 44% of the time. July and August were colder than normal, while June was warmer.

\*Kategorier: Apen - kan bestilles fra NILU      A  
 Må bestilles gjennom oppdragsgiver      B  
 Kan ikke utleveres      C