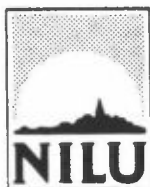


NILU OR : 32/86
REFERANSE: O-8365
DATO : MAI 1986

**METEOROLOGISKE DATA FRA
NEDRE TELEMARK, SOMMEREN 1985**

Kjell Skaug



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SAMMENDRAG

De meteorologiske målingene fra nedre Telemark i perioden 1.6.85-31.8.85 er presentert.

Vindretningsfordelingen for måleperioden likner på fordelingen for de siste fem års sommerperioder. Det var noe færre observasjoner med vind fra nordnord-vest og tilsvarende flere fra sørligt kant, samt noen flere vindstille-observasjoner 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 åtte siste åra. Det var færre tilfeller av ustabil og stabil enn vanlig. Derimot var det flere tilfeller av nøytral skiktning.

Middeltemperaturen for juni var 0.7°C lavere enn gjennomsnittet for de ti siste åra. Juli var også 0.7°C kaldere og august var 0.8°C kaldere enn "normalt".

Juni hadde omtrent normal nedbørsmegde, mens juli og august var nedbør-rike med henholdsvis 181% og 159% av normalen.

INNHOILDSFORTEGNELSE

	Side
SAMMENDRAG	3
1 INNLEDNING	7
2 INSTRUMENTERING, STASJONSPLOSSERING	8
3 DATATILGJENGELIGHET/KVALITET	9
4 VINDFORHOLDENE	9
5 STABILITETSFORHOLDENE	12
6 FREKVENS AV VIND/STABILITET	13
7 HORIZONTAL TURBULENS	15
8 TEMPERATUR	16
9 RELATIV FUKTIGHET	16
10 NEDBØR	17
11 REFERANSER	18
VEDLEGG A	19
VEDLEGG B	29
VEDLEGG C	35

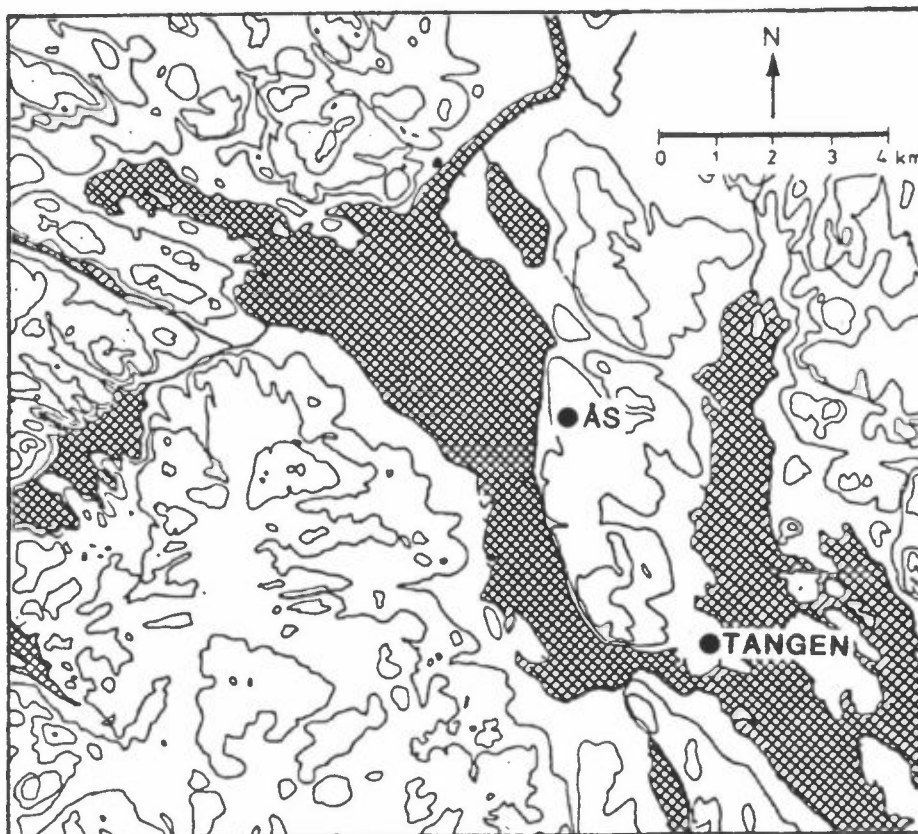
**METEOROLOGISKE DATA FRA NEDRE TELEMARK
SOMMEREN 1985**

1 INNLEDNING

Denne presentasjonen av meteorologiske data fra nedre Telemark i perioden 1.6.85-31.8.85 (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. STASJONSPLASSERING

Målestasjonenes plassering er angitt i figur 1.



Figur 1: Lokalisering av meteorologiske målestasjoner i nedre Telemark.

Følgende instrumentering av anvendt ved de forskjellige stasjonene:

As : NILU automatiske værstasjon (AWS) med 25 m høy mast og direkte oppringt samband. Det måles timevis: vindretning, vindstyrke og temperatour (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.

Tangen,

Brevik : Pluviograf av type Fuess nr. 95 nach Hellman (hevert-pluviograf) plassert ca 20 m.o.h. Termohydrograf av type Fuess plassert 2 m over bakken, ca. 20 m.o.h. med timevise målinger av temperatur og fuktighet.

3 DATATILGJENGELIGHET/KVALITET

Datatilgjengeligheten fra AWS-stasjonen på As var også i denne perioden svært god. De manglene dataene skriver sei stort sett fra perioden 26.8.85 kl.8 til 29.8.85 kl.13 da hele stasjonen var ute av drift. Både for pluviografen og termohydrografen ved Tangen, Brevik kunne datatilgjengeligheten vært bedre.

Datatilgjengeligheten for perioden var følgende:

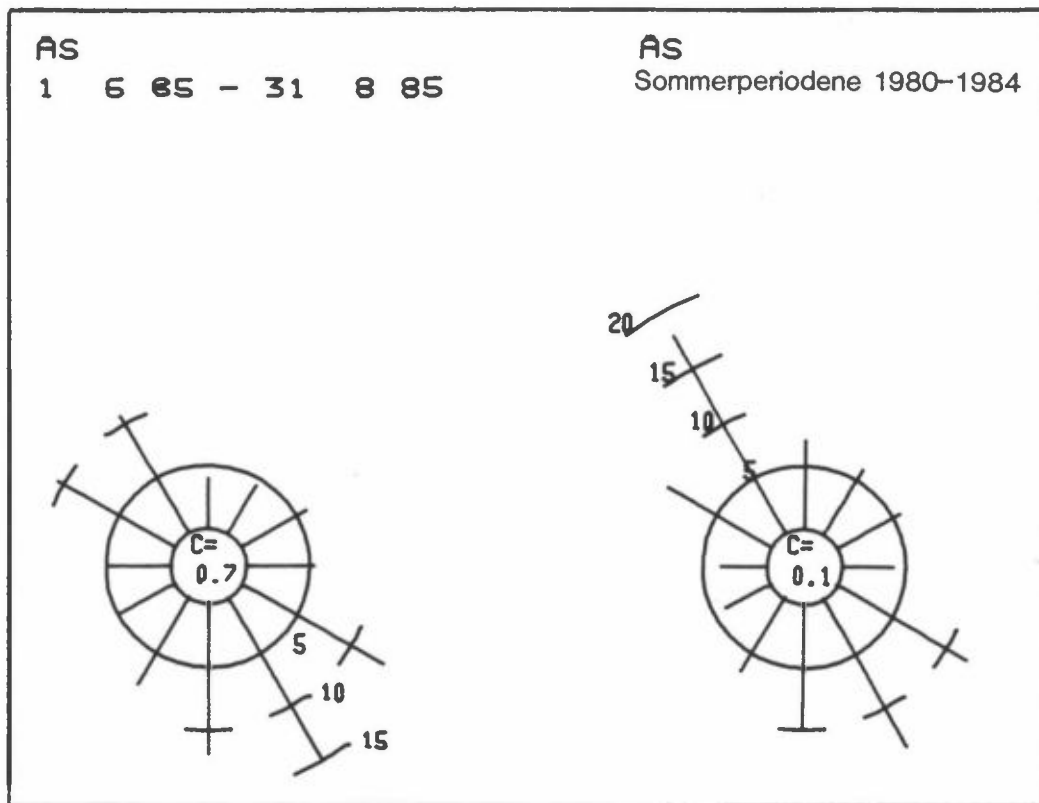
As : 95.9% for temperatur (25 m og 2 m), temperaturdifferens, relativ fuktighet, vindretning (25 m og 2 m), vindhastighet (25 m og 2 m) gust og horisontal turbulens.

Tangen,

Brevik : 92.1% for temperatur, 86.2% for relativ fuktighet og 88.8% for nedbør.

4 VINDFORHOLDENE

Vindrosen fra As for sommeren 1985 er vist i figur 2 sammen med rosen for de fem sommerperiodene 1980-1984.



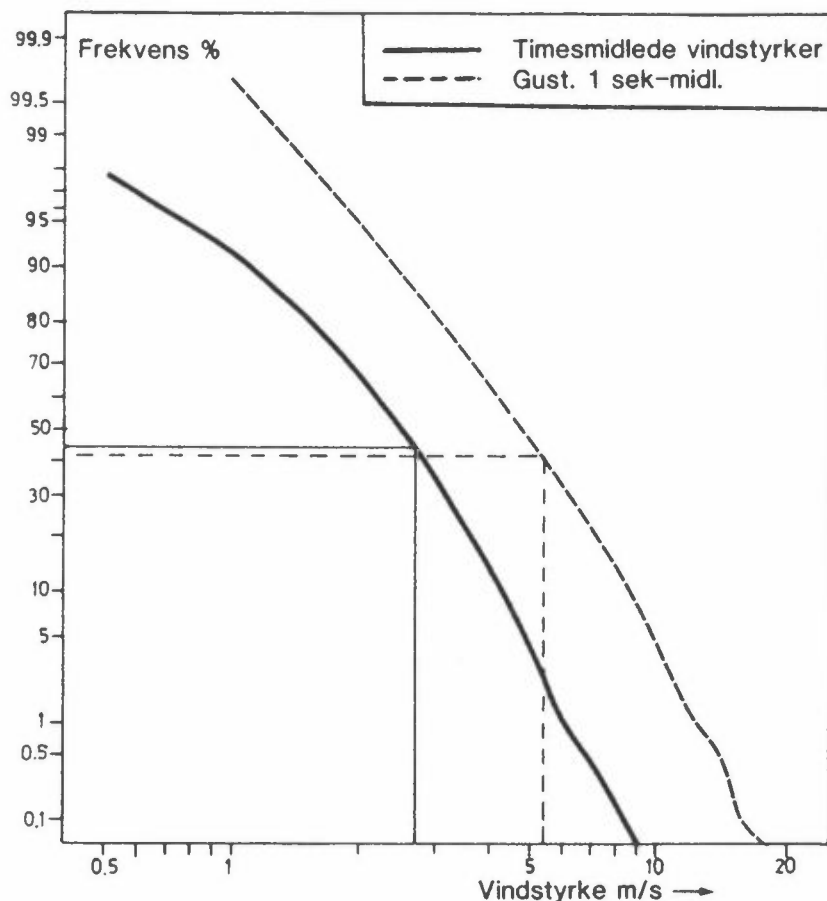
Figur 2: Vindroser (frekvens av vind i % i 12 sektorer) fra As for perioden 1.6.85-31.8.85, og for sommerperiodene 1980-1984.

Kvartalsvise vindfrekvensfordelinger (i %) er også presentert i tabellene A.1-2. Vindobservasjoner fra As er dessuten presentert som månedsvise frekvensfordelinger i tabell A.9.

Sommeren 1985 blåste det oftest fra sør-sørøst (+- 30') og nordvest ved As. Dette tilsvarer godt vindretningsfordelingen for tidligere sommer-perioder. Vind fra sør-sørøst forekom noe oftere, og vind fra nord-nordvest noe sjeldnere enn vanlig. Det er som vanlig sommerstid en utpreget kanalisering. Dominerende vindretning ved As var i juni øst-sørøst, i juli sør-sørøst og i august sør-sørvest.

Middelvindstyrken ved Ås var lik gjennomsnittet for sommerperiodene 1980/84 og ble målt til 2.7 m/s. Gjennomsnittlige vindstyrker var for juni 2.6 m/s, juli 2.6 m/s og aug 2.8 m/s. Vindstyrken for juni var lik femårsnormalen. Juli lå 0.1 m/s over, og august 0.1 m/s under femårsnormalen.

Figur 3 viser vindstyrkefordelingen ved Ås.

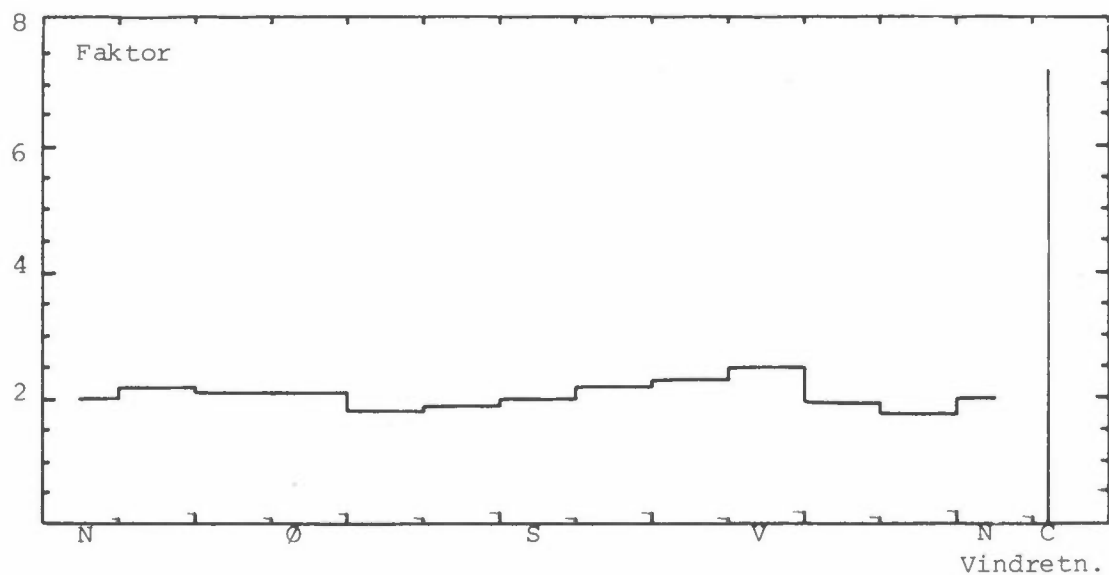


Figur 3: Kumulativ frekvensfordeling av vindstyrke og 1 sekunds gust ved Ås Sommeren 1985. Figuren viser frekvens av vindstyrke større enn verdiene angitt på x-aksen.

Vindstyrker over 6 m/s ved Ås forekom i 0.9% av tiden. Svake vinder, mindre enn 2 m/s forekom i 32.9% av tiden. I gjennomsnitt blåste det svakest fra nordlig kant ved Ås. Kraftigst blåste det fra sørlig kant.

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 2.0, og forholdet er størst ved vind fra vest med 2.5. Ved vindstyrker lavere enn 0.2 m/s stiger imidlertid dette forholdet kraftig.

GUST3/FF SOM FUNKSJON AV VINDRETN.



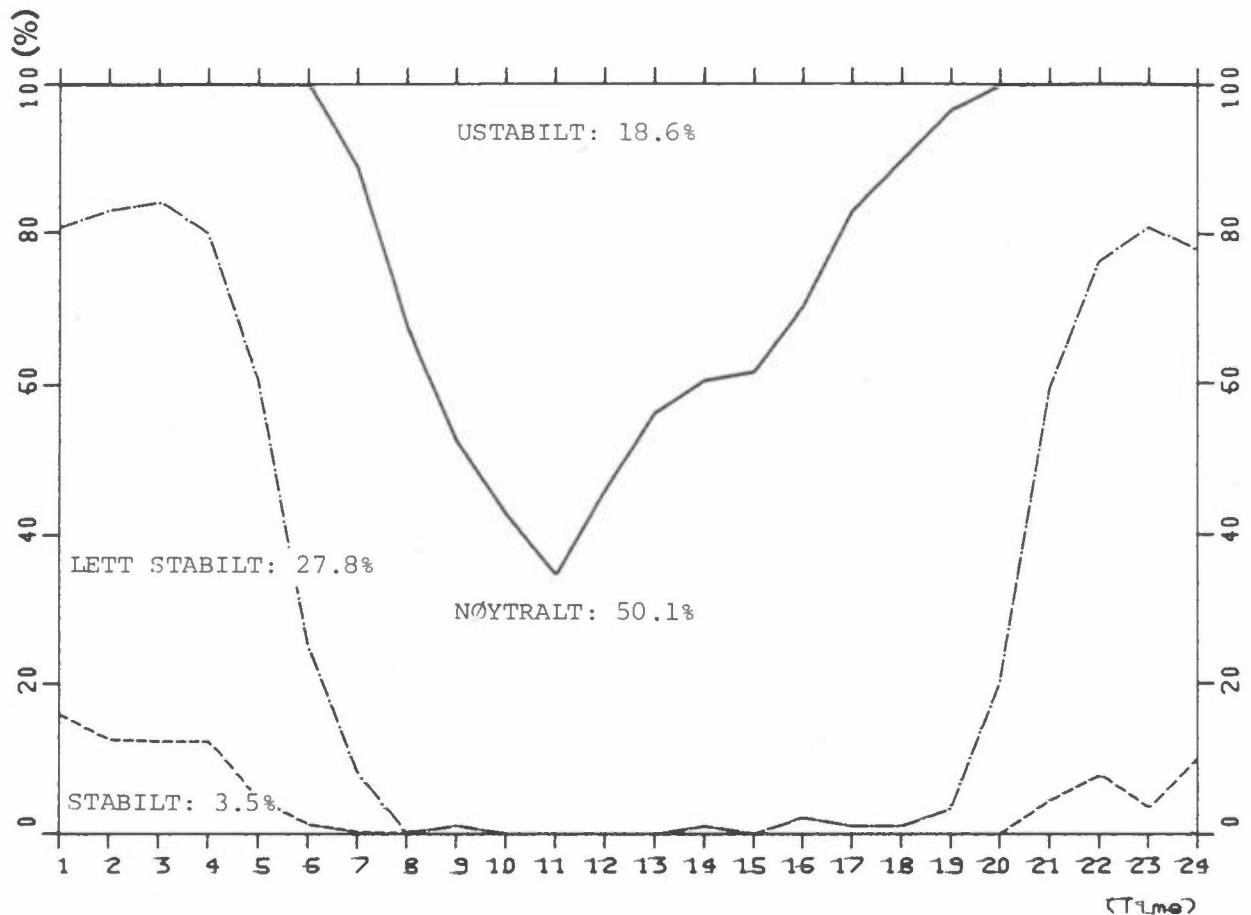
Figur 4: Forholdet mellom 3 sekunds gust og timesmidlet vindstyrke ved de ulike vindretningene. C symboliserer vind fra udefinert retning med hastighet < 0.2 m/s.

5 STABILITETSFORHOLDENE

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

Ustabil	:	$dT < -0.5$
Nøytralt	:	$-0.5 \leq dT < 0$
Lett stabilt	:	$0 \leq dT < 0.5$
Stabilt	:	$dT \geq 0.5$

Stasjon: AS AWS.
 Periode: SOMMER 1985
 Data : T(25-10)M



Figur 5: Døgnfordelingen av fire stabilitetsklasser basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masten på As 1.6.85-31.8.85.

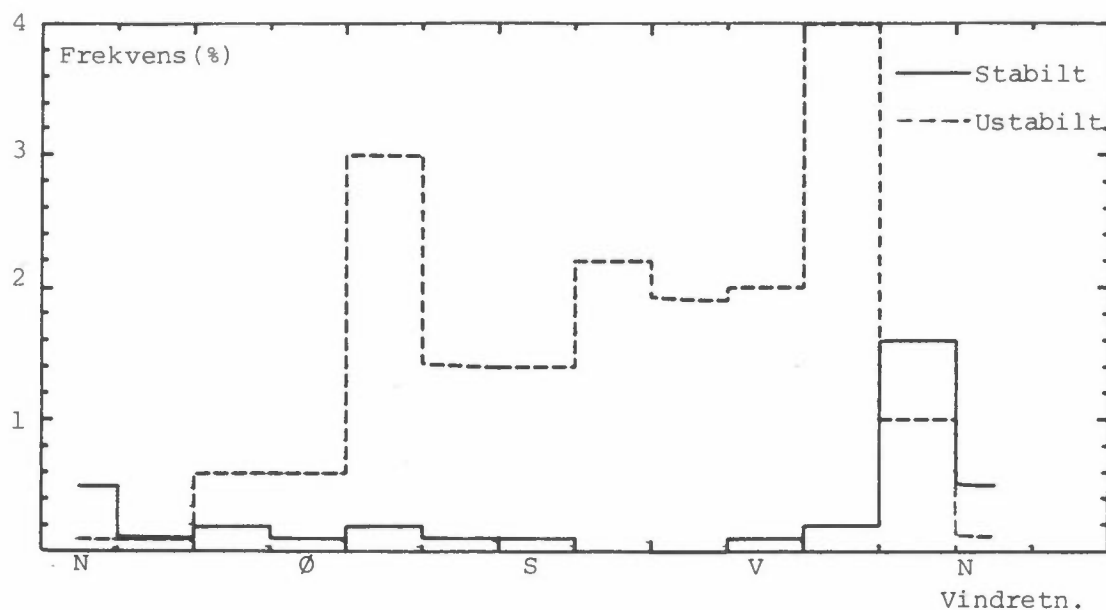
Sommeren 1985 var det 3.5% stabil, 27.8% lett stabil, 50.1% nøytral og 18.6% ustabil temperatursjiktning. Denne fordelingen gir flere tilfeller av nøytral sjiktning enn gjennomsnittet for tidligere år, og færre tilfeller av stabil og ustabil sjiktning.

6 FREKVENNS AV VIND/STABILITET

Tabell A.4 og A.11 gir frekvensen (i %) i 196 klasser av vind og stabilitet, basert på stabilitetsdata og vinddata fra 25 m masta på As.

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

FREKVENNS AV STABILE OG USTABILE SITUASJONER ÅS, TELEMARK



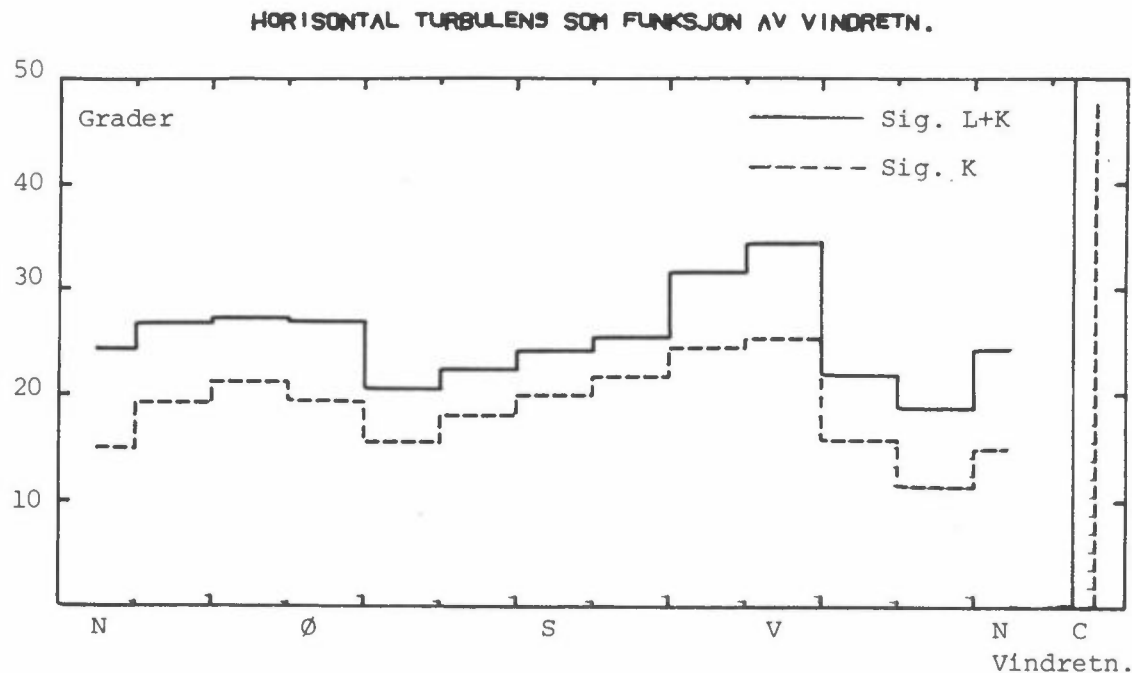
Figur 6: Frekvens av stabil og ustabil sjikting som funksjon av vindretningen ved Ås sommeren 1985.

Figur 6 viser at stabile tilfeller sommeren 1985 oftest forekom ved vind fra omkring nord-nordvest. Tabell A.4 viser at vindstyrken da oftest var lavere enn 4 m/s. Dette representerer vanligvis de stabile nattsituasjonene. Antall ustabile situasjoner har en topp ved vind fra vest-nordvest.

7 HORIZONTAL TURBULENS

Standardavviket av den horisontale vindretningsfluktasjonen σ_{θ} observert 25 m over bakken er et mål for den horisontale spredningen av luftforurensninger.

Midlere verdier av σ_{θ} er gitt i tabell A.12. Verdiene er gitt i klasser av vindretning og stabilitet. Figur 7 viser midlere verdier av σ_{θ} som funksjon av vindretningen. Sig.K. betyr σ_{θ} midlet over 5 minutter mens sig.L+K. er et timesmiddel som i tillegg til sig.K. også tar inn de langperiodiske vindmeanderingene.



Figur 7: Midlere verdier av σ_0 (i grader som 5 minutters middel og times-middel) som funksjon av vindretningene.

Vi ser at σ_0 er høyest ved svake vinder av udefinert retning. Den er også høy ved vinder fra sørvestlig retning.

8 TEMPERATUR

Tabell A.5 og A.6 viser månedsvise temperaturstatistikk for henholdsvis Ås og Brevik i perioden 1.6.85-31.8.85.

Middeltemperaturen for juni var ved Ås 14.1°C , juli 16.0°C og for august 15.4°C . Alle de tre sommermånedene hadde lavere middeltemperatur enn gjennomsnittet for de ti siste åra. Juni og juli var begge 0.7°C kaldere, og august var 0.8°C kaldere enn normalt. Den høyeste temperaturen ble målt allerede den 2.6.85 kl 1500 til 25.3°C . Den laveste temperaturen ble målt den 11.6.85 kl 0300 til 5.5°C .

Middeltemperaturen for juni var ved Brevik 15.3°C , juli 17.7°C og for august 15.7°C . Middeltemperaturene for Tangen, Brevik var til dels betydelig høyere enn ved Ås. Den høyeste temperaturen ble målt den 2.6.85 kl 1400 til 26.8°C . Den laveste temperaturen ble målt den 11.6.85 kl 0300 til 5.2°C .

9 RELATIV FUKTIGHET VED ÅS

Tabell A.7 og A.8 viser en statistisk fordeling av den relative fuktigheten ved henholdsvis Ås og Brevik for sommeren 1985. Månedsmiddelverdiene viser relativ fuktighet på henholdsvis 84% og 76% i juni, 77% og 79% i juli og 81% og 83% i august. Den relative fuktigheten i perioden var noe høyere enn gjennomsnittet for de ti siste åra. I juni varierte fuktigheten i gjennomsnitt fra henholdsvis 77% og 61% midt på dagen til 93% og 94% om natten. I juli varerte den fra 68% og 62% til 85% og 98%, og i aug fra 73% og 68% om ettermid- dagen til 89% og 98% sent på natta.

10 NEDBØR

Kontinuerlige nedbørmålinger er presentert i den synoptiske datalista, vedlegg C. Tabell 1 viser månedsvise nedbørmengder fra Tangen, og fra Meteorologisk institutts klimastasjon ved Jomfruland (hvor det også er etablert en 30 års normal som en kan sammenlikne med). Datatilgjengeligheten var på 89%, og som det fremgår av tabellen hører de manglende data for det meste hjemme i juni måned.

Ved Jomfruland falt det i juni 59 mm, i juli 132 mm og i august 154 mm nedbør. Dette er 149% av normalen for årstiden. Juni, juli og august var alle mer enn normalt nedbørrike. Juni hadde 105% av normal nedbørmengde, juli hadde 181% og august hadde 159% av et normalår.

Tabell 1: Nedbørsmålinger fra Tangen, Brevik og Jomfruland i juni 1985, juli 1985 og august 1985.

	Tangen, Brevik					Jomfruland	
	Mengde mm	Antall timer med nedbør	Antall registr. timer	Nedbør-timer i %	Antall registr. døgn med nedbør	Mengde mm	% normal
jun. 85	32	33	565	5.8	10	59	105
jul. 85	123	101	733	13.8	16	132	181
aug. 85	152	120	663	18.1	18	154	159

11 REFERANSER

Arnesen, K., Friberg, A.G., Sivertsen, B. og Skaug, K. (1978-85). Meteorologiske 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

VEDLEGG A

Tabeller

Tabell A.1: Vindfrekvenser (vindrose) fra As 1.6.85-31.8.85.

VINDROSE FRA AS													
1/ 6-85 - 31/ 8-85													
SEKTOR	VINDROSE KL.								DØGN				
	1	4	7	10	13	16	19	22					
20- 40	6.7	6.7	6.9	5.7	1.1	5.7	3.4	5.6	4.4				
50- 70	6.7	9.0	4.6	4.6	4.6	3.4	3.4	5.6	5.9				
80-100	5.6	4.5	4.6	8.0	4.6	3.4	4.5	7.9	5.3				
110-130	2.2	5.6	4.6	14.9	19.5	14.8	22.5	16.9	12.9				
140-160	9.0	7.9	9.2	13.8	24.1	22.7	18.0	16.9	14.9				
170-190	7.9	5.6	6.9	8.0	18.4	21.6	18.0	11.2	12.0				
200-220	10.1	2.2	6.9	10.3	9.2	9.1	6.7	7.9	8.0				
230-250	1.1	3.4	3.4	10.3	8.0	6.8	6.7	5.6	5.0				
260-280	4.5	3.4	3.4	6.9	4.6	4.5	4.5	4.5	4.9				
290-310	11.2	14.6	23.0	13.8	2.3	5.7	6.7	7.9	10.5				
320-340	27.0	28.1	14.9	.0	2.3	1.1	4.5	7.9	10.7				
350- 10	6.7	7.9	8.0	3.4	1.1	1.1	1.1	2.2	4.8				
STILLE	1.1	1.1	3.4	.0	.0	.0	.0	.0	.7				
ANT.OBS.	89	89	87	87	87	88	89	89	2117				
MIDL.VIND	2.1	2.2	2.0	2.4	3.6	3.5	2.7	2.5	2.7				
VINDANALYSE													
DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													.7
.3- 2.0 M/S	2.1	2.0	1.9	3.6	3.3	2.6	1.9	2.0	2.7	4.6	4.4	2.4	33.6
2.1- 4.0 M/S	2.1	3.2	2.8	8.1	9.0	5.9	4.1	1.8	1.5	5.2	5.8	2.4	52.0
4.1- 6.0 M/S	.2	.7	.4	1.1	2.6	3.4	1.6	1.1	.6	.7	.4	.0	12.8
OVER 6.0 M/S	.0	.0	.3	.1	.1	.0	.3	.0	.0	.0	.0	.0	.9
TOTAL	4.4	5.9	5.3	12.9	14.9	12.0	8.0	5.0	4.9	10.5	10.7	4.8	100.0
MIDL.VIND M/S	2.3	2.6	2.7	2.7	2.9	3.2	3.1	2.7	2.2	2.4	2.3	2.1	2.7
ANT. OBS.	93	125	113	274	316	253	169	106	104	222	226	102	2117

MIDLERE VINDSTYRKE FOR HELE DATASETET ER 2.7 M/S, BASERT PÅ 2117 OBSERVASJONER

Tabell A.2: Vindfrekvenser (vindrose) fra As sommerperiodene 1980-84.

VINDROSE FRA AS													
1/ 6 - 31/ 8, 1980-84													
SEKTOR	VINDROSE KL.								DØGN				
	1	4	7	10	13	16	19	22					
20- 40	4.9	8.9	8.4	7.7	6.2	4.2	3.3	4.2	6.0				
50- 70	6.9	6.0	6.7	6.0	5.5	3.1	3.1	5.5	5.6				
80-100	4.2	3.3	5.1	4.4	4.6	2.6	4.0	5.3	4.0				
110-130	4.9	6.0	4.2	11.9	14.8	17.0	18.6	14.6	11.8				
140-160	8.7	2.7	2.9	11.5	26.3	24.7	21.2	12.4	13.5				
170-190	4.2	3.6	5.3	6.6	13.3	22.5	15.0	9.7	10.1				
200-220	6.2	4.9	4.4	5.5	7.1	9.5	11.9	6.8	6.8				
230-250	4.5	3.1	2.7	4.2	2.2	2.6	4.9	7.5	4.1				
260-280	3.1	3.3	3.3	5.5	3.3	2.0	3.8	3.5	3.5				
290-310	11.1	10.3	7.8	15.5	9.3	5.7	7.3	9.7	9.4				
320-340	26.7	37.3	35.1	16.6	5.1	2.4	5.8	13.5	18.0				
350- 10	14.5	10.5	14.0	4.6	2.2	3.5	1.1	7.1	7.1				
STILLE	.0	.0	.0	.0	.0	.0	.0	.2	.1				
ANT.OBS.	449	448	450	453	452	453	452	453	10823				
MIDL.VIND	2.4	2.5	2.3	2.6	3.2	3.3	2.7	2.4	2.7				
VINDANALYSE													
DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													.1
.3- 2.0 M/S	1.9	1.7	1.7	3.7	4.3	3.1	2.1	1.6	1.7	3.4	6.1	2.5	33.7
2.1- 4.0 M/S	3.0	2.9	2.0	6.8	8.1	6.1	3.5	1.7	1.1	4.2	10.0	3.8	53.2
4.1- 6.0 M/S	1.1	.9	.3	1.2	1.2	.9	1.0	.7	.6	1.5	1.7	.6	11.7
OVER 6.0 M/S	.0	.0	.0	.1	.1	.0	.1	.1	.1	.3	.2	.1	1.2
TOTAL	6.0	5.6	4.0	11.8	13.5	10.1	6.8	4.1	3.5	9.4	18.0	7.1	100.0
MIDL.VIND M/S	2.8	2.7	2.4	2.7	2.7	2.6	2.9	2.7	2.6	2.8	2.6	2.6	2.7
ANT. OBS.	649	601	438	1272	1466	1092	737	443	376	1018	1951	765	10823

MIDLERE VINDSTYRKE FOR HELE DATASETET ER 2.7 M/S, BASERT PÅ 10887 OBSERVASJONER

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 1.6.85-31.8.85.

Stasjon: AAS
Periode: 01.06.85 - 31.08.85

Frekvens av forskjellige stabiliteter

	Ustabil X=(< -.5)	Nøytralt X=(-.5-< .0)	Lett stab. X=(.0-< .5)	Stabil X=(.5->)
1	.00	19.10	65.17	15.73
2	.00	16.85	70.79	12.36
3	.00	15.73	71.91	12.36
4	.00	20.22	67.42	12.36
5	.00	39.77	55.68	4.55
6	.00	75.00	23.86	1.14
7	11.49	80.46	8.05	.00
8	32.56	67.44	.00	.00
9	47.67	51.16	1.16	.00
10	57.47	42.53	.00	.00
11	65.52	34.48	.00	.00
12	54.02	45.98	.00	.00
13	43.68	56.32	.00	.00
14	39.33	59.55	1.12	.00
15	38.20	61.80	.00	.00
16	29.55	68.18	2.27	.00
17	16.85	82.02	1.12	.00
18	10.11	88.76	1.12	.00
19	3.37	93.26	3.37	.00
20	.00	79.78	20.22	.00
21	.00	40.45	55.06	4.49
22	.00	23.60	68.54	7.87
23	.00	19.10	77.53	3.37
24	.00	22.47	67.42	10.11
	18.56	50.12	27.78	3.54

2117 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 = stabil.

Vindstille (vind < 0.2 m/s). Basert på data fra As i perioden 1.6.85-31.8.85.

	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	.8	1.0	.1	.0	1.3	.4	.0	.0	.2	.0	.0	.0	.0	.0	.0	4.6
60	.1	.8	.9	.2	.3	2.3	.8	.0	.2	.5	.0	.0	.0	.0	.0	.0	6.0
90	.2	.6	1.0	.1	.3	1.5	.7	.0	.1	.2	.0	.0	.0	.3	.0	.0	5.0
120	.4	1.6	1.5	.0	1.7	5.4	1.6	.2	.9	.8	.0	.0	.0	.1	.0	.0	14.1
150	.3	1.5	1.2	.1	.8	7.0	1.0	.0	.3	1.8	.0	.0	.0	.1	.0	.0	14.3
180	.2	1.3	.8	.1	.3	4.2	1.0	.0	.9	2.6	.0	.0	.0	.0	.0	.0	11.4
210	.6	.8	.6	.0	1.0	2.1	1.1	.0	.4	1.1	.2	.0	.2	.1	.0	.0	8.3
240	.7	.5	.7	.0	.8	.8	.2	.0	.4	.5	.1	.0	.0	.0	.0	.0	4.7
270	.9	.8	.9	.1	.5	.4	.6	.0	.6	.1	.0	.0	.0	.0	.0	.0	4.9
300	1.6	1.4	1.4	.1	2.1	1.2	2.4	.1	.3	.3	.2	.0	.0	.0	.0	.0	11.1
330	.6	1.0	1.9	.6	.3	1.2	3.1	.9	.1	.0	.2	.1	.0	.0	.0	.0	10.1
360	.1	1.0	.9	.3	.0	1.0	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.8
STILLE	.0	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6
TOTAL	5.9	12.3	12.8	1.9	8.3	28.9	14.1	1.6	4.2	8.3	.9	.1	.2	.7	.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
32.9	52.8	13.4	.9

FORDELING AV STABILITETSKLASSENE

18.6	50.1	27.8	3.5
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ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 2117

Tabell A.7: Månedsvise relativ fuktighetsstatistikk fra As for jun., jul. og aug. 1985. Middell-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser, samt midlere døgnfordeling.

FRA TAPE 5, PARAMETER 10

338 AAS		1 6 85		1 30 6 85 24		MAX		MIN		MIDLERE		F< .30		F< .75		F< .95		F
MÅNED	NDAG	TMIDL	F	DAG	KL	F	DAG	KL	FMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER		
JUN 1985	30	.84	1.00	* 4	19	.47	12	19	.97	.70	0	0	18	166	30	564		
JUL 1985	31	.77	.97	31	20	.22	13	17	.90	.59	1	5	26	255	31	736		
AUG 1985	29	.81	1.00	*29	14	.41	23	15	.92	.67	0	0	23	177	29	655		

MIDDELFUKTIGHET , STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22	
JUN 1985		.93	.92	.86	.77	.77	.78	.83	.92	
		.08	.07	.10	.13	.10	.11	.12	.08	
		30	30	29	30	30	30	30	30	715
JUL 1985		.85	.85	.81	.73	.70	.68	.74	.83	
		.08	.06	.09	.13	.14	.16	.16	.13	
		31	31	31	31	31	30	31	31	743
AUG 1985		.88	.89	.85	.77	.74	.73	.80	.85	
		.05	.04	.07	.11	.12	.13	.13	.08	
		28	28	27	26	26	28	28	28	659

Tabell A.8: Månedsvise relativ fuktighetsstatistikk fra Tangen, Brevik for jun., jul. og aug. 1985. Middell-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser samt midlere døgnfordeling.

FRA TAPE 2, PARAMETER 2

403 BREVIKTNGEN		1 6 85		1 30 6 85 24		MAX		MIN		MIDLERE		F< .30		F< .75		F< .95		F
MÅNED	NDAG	TMIDL	F	DAG	KL	F	DAG	KL	FMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER		
JUN 1985	21	.76	1.0	*14	23	.35	* 5	16	.96	.55	0	0	20	209	20	362		
JUL 1985	31	.79	1.0	*10	4	.19	13	17	1.00	.53	1	3	28	284	31	515		
AUG 1985	30	.83	1.0	* 4	7	.31	29	15	1.01	.59	0	0	23	214	30	449		

MIDDELFUKTIGHET , STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22	
JUN 1985		.92	.94	.86	.69	.61	.62	.67	.83	
		.13	.09	.09	.13	.13	.14	.14	.14	
		19	19	18	18	19	20	19	20	456
JUL 1985		.94	.98	.91	.70	.64	.62	.68	.83	
		.09	.05	.11	.18	.18	.20	.17	.14	
		31	31	31	31	30	31	31	31	740
AUG 1985		.95	.98	.94	.75	.68	.69	.80	.89	
		.07	.08	.11	.18	.19	.18	.15	.11	
		29	29	29	29	29	30	30	30	707

Tabell A.9: a) Vindfrekvenser fra Ås for juni 1985.
 b) Vindfrekvenser fra Ås for juli 1985.
 c) Vindfrekvenser fra Ås for august 1985.

a)

VINDROSE FRA ÅS
 1/ 6-85 - 30/ 6-85

SEKTOR	VINDROSE KL.								DØGN
	1	4	7	10	13	16	19	22	
20- 40	6.7	10.0	13.8	13.3	.0	6.7	3.3	10.0	6.2
50- 70	6.7	6.7	6.9	3.3	6.7	10.0	6.7	10.0	9.1
80-100	13.3	6.7	3.4	13.3	10.0	3.3	6.7	20.0	6.7
110-130	.0	6.7	10.3	13.3	20.0	30.0	36.7	20.0	17.8
140-160	10.0	3.3	6.9	10.0	30.0	20.0	20.0	16.7	15.7
170-190	3.3	.0	3.4	6.7	23.3	20.0	10.0	3.3	9.0
200-220	3.3	.0	.0	3.3	.0	3.3	.0	.0	1.8
230-250	.0	.0	6.9	10.0	.0	3.3	.0	.0	1.1
260-280	.0	3.3	.0	6.7	3.3	.0	3.3	6.7	2.8
290-310	10.0	10.0	17.2	13.3	.0	3.3	6.7	6.7	8.7
320-340	33.3	43.3	17.2	.0	3.3	.0	6.7	3.3	14.1
350- 10	13.3	10.0	13.8	6.7	3.3	.0	.0	3.3	6.9
STILLE	.0	.0	.0	.0	.0	.0	.0	.0	.3
ANT.OBS.	30	30	29	30	30	30	30	30	715
MIDL.VIND	2.0	2.3	2.2	2.7	3.7	3.3	2.6	2.3	2.6

VINDANALYSE

DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													.3
.3- 2.0 M/S	2.0	1.8	2.0	4.5	2.9	1.8	.8	.8	2.8	4.8	5.6	2.2	32.0
2.1- 4.0 M/S	3.5	5.7	4.2	11.6	10.3	4.6	.8	.3	.0	3.9	7.6	4.6	57.2
4.1- 6.0 M/S	.7	1.5	.6	1.7	2.4	2.5	.1	.0	.0	.0	1.0	.0	10.5
OVER 6.0 M/S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	6.2	9.1	6.7	17.8	15.7	9.0	1.8	1.1	2.8	8.7	14.1	6.9	100.0
MIDL.VIND M/S	2.7	3.0	2.6	2.7	3.0	3.3	2.0	1.3	1.2	2.0	2.3	2.3	2.6
ANT. OBS.	44	65	48	127	112	64	13	8	20	62	101	49	715

MIDLERE VINDSTYRKE FOR HELE DATASETTET ER 2.6 M/S, BASERT PÅ 715 OBSERVASJONER

b)

VINDROSE FRA ÅS
 1/ 7-85 - 31/ 7-85

SEKTOR	VINDROSE KL.								DØGN
	1	4	7	10	13	16	19	22	
20- 40	6.5	3.2	6.5	3.2	3.2	3.3	3.2	3.2	3.8
50- 70	9.7	12.9	6.5	.0	.0	.0	3.2	3.2	4.0
80-100	3.2	.0	.0	6.5	.0	.0	.0	3.2	3.5
110-130	3.2	3.2	3.2	22.6	22.6	10.0	25.8	19.4	14.1
140-160	6.5	9.7	9.7	12.9	25.8	26.7	22.6	22.6	15.5
170-190	6.5	9.7	6.5	16.1	22.6	30.0	16.1	6.5	13.6
200-220	12.9	.0	6.5	9.7	9.7	6.7	.0	9.7	7.1
230-250	3.2	3.2	.0	3.2	6.5	10.0	9.7	6.5	5.4
260-280	3.2	.0	3.2	9.7	3.2	3.3	3.2	3.2	5.0
290-310	16.1	16.1	32.3	16.1	3.2	3.3	9.7	9.7	11.8
320-340	22.6	29.0	12.9	.0	3.2	3.3	3.2	12.9	10.6
350- 10	3.2	9.7	9.7	.0	.0	3.3	3.2	.0	4.8
STILLE	3.2	3.2	3.2	.0	.0	.0	.0	.0	.7
ANT.OBS.	31	31	31	31	31	30	31	31	743
MIDL.VIND	2.0	2.1	1.9	2.2	3.5	3.5	2.7	2.5	2.6

VINDANALYSE

DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													.7
.3- 2.0 M/S	2.0	2.3	1.5	3.9	2.7	2.7	2.0	2.0	2.8	5.9	4.7	3.4	35.9
2.1- 4.0 M/S	1.7	1.7	2.0	9.6	9.7	6.2	3.8	2.0	1.9	4.7	5.8	1.3	50.5
4.1- 6.0 M/S	.0	.0	.0	.7	2.8	4.7	1.3	1.3	.3	1.2	.1	.1	12.7
OVER 6.0 M/S	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.3
TOTAL	3.8	4.0	3.5	14.1	15.5	13.6	7.1	5.4	5.0	11.8	10.6	4.8	100.0
MIDL.VIND M/S	2.1	2.1	2.1	2.7	3.0	3.3	2.9	2.9	2.0	2.4	2.2	1.9	2.6
ANT. OBS.	28	30	26	105	115	101	53	40	37	88	79	36	743

MIDLERE VINDSTYRKE FOR HELE DATASETTET ER 2.6 M/S, BASERT PÅ 743 OBSERVASJONER

c) VINDROSE FRA ÅS
1/ 8-85 - 31/ 8-85

SEKTOR	VINDROSE KL.									DØGN
	1	4	7	10	13	16	19	22		
20- 40	7.1	7.1	.0	.0	.0	7.1	3.6	3.6	3.2	
50- 70	3.6	7.1	.0	11.5	7.7	.0	.0	3.6	4.6	
80-100	.0	7.1	11.1	3.8	3.8	7.1	7.1	.0	5.9	
110-130	3.6	7.1	.0	7.7	15.4	3.6	3.6	10.7	6.4	
140-160	10.7	10.7	11.1	19.2	15.4	21.4	10.7	10.7	13.5	
170-190	14.3	7.1	11.1	.0	7.7	14.3	28.6	25.0	13.4	
200-220	14.3	7.1	14.8	19.2	19.2	17.9	21.4	14.3	15.6	
230-250	.0	7.1	3.7	19.2	19.2	7.1	10.7	10.7	8.8	
260-280	10.7	7.1	7.4	3.8	7.7	10.7	7.1	3.6	7.1	
290-310	7.1	17.9	18.5	11.5	3.8	10.7	3.6	7.1	10.9	
320-340	25.0	10.7	14.8	.0	.0	.0	3.6	7.1	7.0	
350- 10	3.6	3.6	.0	3.8	.0	.0	.0	3.6	2.6	
STILLE	.0	.0	7.4	.0	.0	.0	.0	.0	1.1	
ANT.OBS.	28	28	27	26	26	28	28	28	659	
MIDL.VIND	2.4	2.0	2.0	2.4	3.7	3.9	2.9	2.8	2.8	

VINDANALYSE

DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													1.1
.3- 2.0 M/S	2.3	2.0	2.3	2.4	4.2	3.5	3.0	3.3	2.6	2.9	2.9	1.4	32.8
2.1- 4.0 M/S	.9	2.1	2.1	2.7	6.7	7.0	8.0	3.3	2.7	7.1	3.9	1.2	48.0
4.1- 6.0 M/S	.0	.5	.6	.9	2.4	2.9	3.5	2.1	1.7	.9	.2	.0	15.6
OVER 6.0 M/S	.0	.0	.9	.3	.2	.0	1.1	.0	.2	.0	.0	.0	2.6
TOTAL	3.2	4.6	5.9	6.4	13.5	13.4	15.6	8.8	7.1	10.9	7.0	2.6	100.0

MIDL.VIND M/S 1.8 2.2 3.2 2.8 2.8 2.9 3.4 2.7 2.8 2.7 2.4 2.0 2.8

ANT. OBS. 21 30 39 42 89 88 103 58 47 72 46 17 659

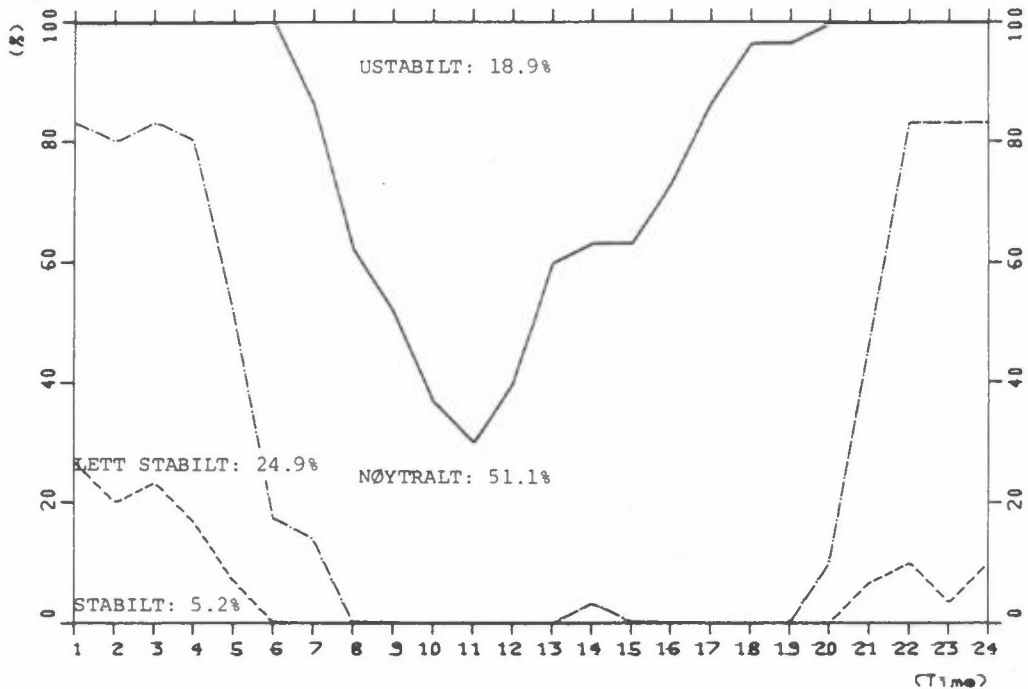
MIDLERE VINDSTYRKE FOR HELE DATASETTET ER 2.8 M/S, BASERT PÅ 659 OBSERVASJONER

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

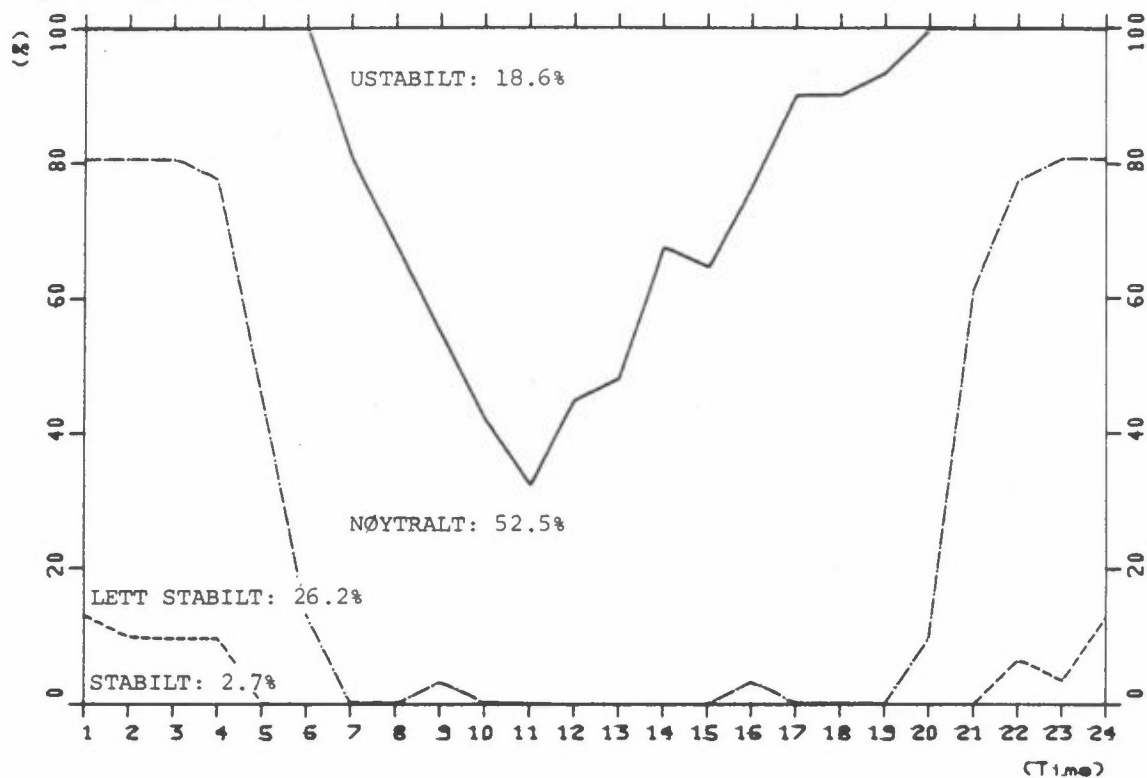
a) jun. 1985, b) jul. 1985, c) aug. 1985.

a)

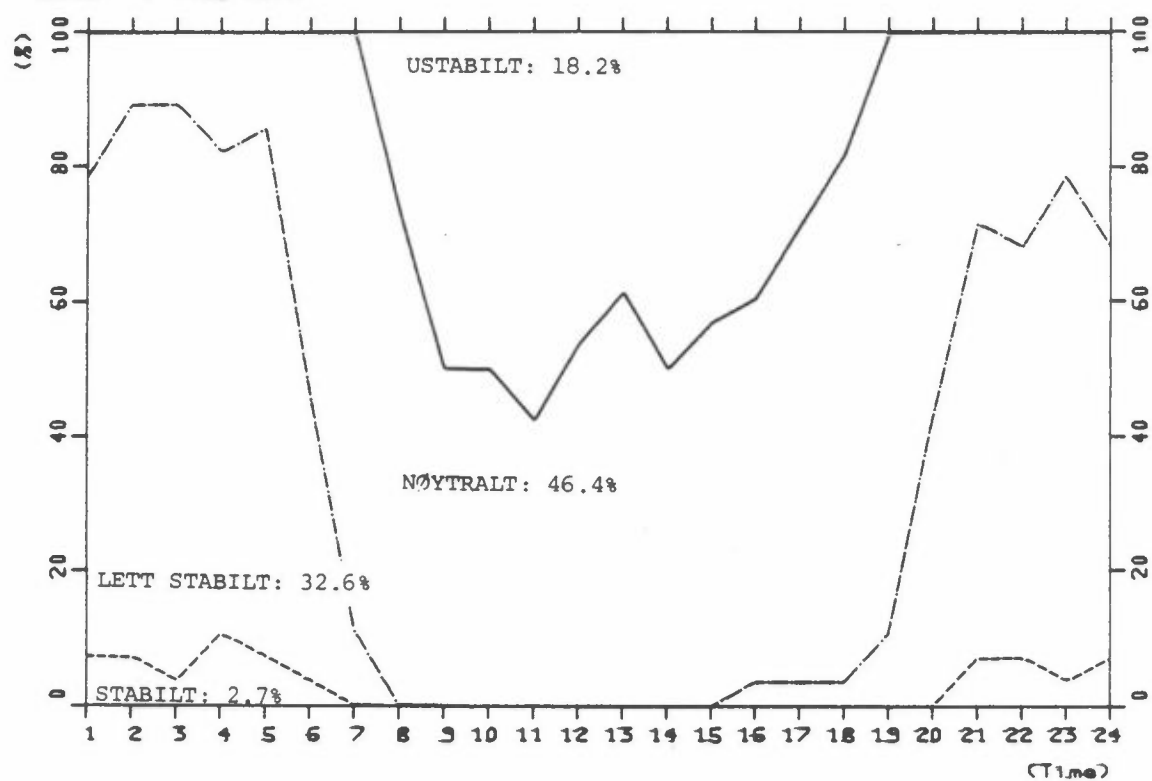
Stasjon: AS ÅS.
Periode: JUNI 1985
Data : T(25-10)M



b) Stasjon: AS AWS.
 Periode: JULI 1985
 Data : T(25-10)M



c) Stasjon: AS AWS.
 Periode: AUGUST 1985
 Data : T(25-10)M



Tabell A.11: Frekvens (i %) av vind og stabilitet fra As (klassifisering som tabell 4) i

a) jun. 1985, b) jul. 1985, c) aug. 1985.

a)

	.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	1.1	.6	.3	.1	3.5	.3	.0	.1	.6	.0	.0	.0	.0	.0	.0	6.7
60	.1	.8	.6	.1	.8	3.8	1.4	.0	.4	1.4	.0	.0	.0	.0	.0	.0	9.5
90	.4	.6	.8	.1	.7	2.2	.7	.0	.1	.1	.0	.0	.0	.0	.0	.0	5.9
120	.4	2.0	1.7	.0	2.8	7.8	1.7	.6	1.7	1.0	.0	.0	.0	.0	.0	.0	19.6
150	.6	1.0	1.1	.3	.8	7.8	1.1	.0	.6	1.4	.0	.0	.0	.0	.0	.0	14.7
180	.0	.8	.7	.0	.4	3.1	.3	.1	1.4	1.3	.0	.0	.0	.0	.0	.0	8.1
210	.1	.3	.4	.0	.6	.1	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	1.8
240	.4	.4	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1
270	1.1	.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8
300	2.0	1.1	1.1	.1	1.7	1.4	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	9.4
330	.4	1.4	2.7	1.0	.1	1.7	3.5	1.7	.3	.0	.4	.3	.0	.0	.0	.0	13.4
360	.0	1.1	.8	.3	.1	2.4	1.8	.1	.0	.1	.0	.0	.0	.0	.0	.0	6.3
STILLE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
TOTAL	5.7	11.2	11.7	2.2	8.5	33.8	12.7	2.7	4.6	6.0	.4	.3	.0	.0	.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	57.8	11.3	.0

FORDELING AV STABILITETSKLASSENE

18.9	51.0	24.9	5.2
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ANTALL TIMER = 720, ANTALL OBSERVASJONER = 715

b)

	.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	.8	.9	.0	.0	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8
60	.0	1.1	.9	.1	.0	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
90	.0	.5	.9	.0	.3	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5
120	.7	1.6	1.6	.1	2.0	6.1	1.8	.1	.5	.5	.0	.0	.0	.0	.0	.0	15.1
150	.3	1.3	.9	.0	.8	7.9	.8	.0	.4	2.2	.0	.0	.0	.3	.0	.0	14.9
180	.4	1.3	.7	.0	.4	4.7	.8	.0	.9	3.9	.0	.0	.0	.0	.0	.0	13.2
210	.8	.8	.4	.0	1.1	2.2	.8	.0	.3	.9	.3	.0	.0	.0	.0	.0	7.5
240	.4	.5	1.1	.0	.8	.5	.1	.0	.7	.8	.0	.0	.0	.0	.0	.0	5.0
270	1.3	.8	.4	.1	.8	.7	.4	.0	.3	.1	.0	.0	.0	.0	.0	.0	5.0
300	2.0	2.6	1.2	.1	1.8	.8	2.3	.0	.1	.7	.4	.0	.0	.0	.0	.0	12.0
330	.8	.9	1.8	.8	.4	1.5	3.6	.5	.0	.0	.1	.0	.0	.0	.0	.0	10.5
360	.1	1.6	1.1	.4	.0	.4	.8	.3	.0	.0	.1	.0	.0	.0	.0	.0	4.8
STILLE	.0	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7
TOTAL	7.0	14.1	12.5	1.7	8.3	28.9	12.8	.9	3.2	9.2	.9	.0	.0	.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
35.4	51.0	13.3	.3

FORDELING AV STABILITETSKLASSENE

18.6	52.5	26.2	2.7
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ANTALL TIMER = 744, ANTALL OBSERVASJONER = 743

	.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	.2	.5	1.5	.2	.0	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3
60	.2	.3	1.1	.3	.2	1.5	.6	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	4.6
90	.2	.6	1.2	.3	.0	1.1	.8	.2	.2	.5	.0	.0	.0	.9	.0	.0	.0	5.8
120	.0	1.1	1.1	.0	.3	2.0	1.2	.0	.3	.9	.0	.0	.0	.3	.0	.0	.0	7.1
150	.2	2.3	1.5	.0	.6	5.0	1.2	.0	.0	2.0	.2	.0	.0	.2	.0	.0	.0	13.1
180	.3	1.8	.9	.3	.2	4.7	2.0	.0	.2	2.7	.0	.0	.0	.0	.0	.0	.0	13.1
210	.9	1.4	.9	.0	1.4	4.2	2.6	.0	1.1	2.3	.5	.0	.8	.3	.0	.0	.0	16.2
240	1.2	.5	1.1	.2	1.2	1.8	.6	.0	.6	.8	.5	.0	.0	.0	.0	.0	.0	8.3
270	.2	1.1	1.1	.2	.8	.6	1.5	.0	1.5	.2	.0	.0	.0	.2	.0	.0	.0	7.1
300	.6	.5	2.0	.0	3.0	1.5	3.0	.2	.8	.2	.2	.0	.0	.0	.0	.0	.0	11.8
330	.6	.8	1.2	.0	.3	.3	2.1	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	6.1
360	.3	.2	.6	.3	.0	.3	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6
STILLE	.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9
TOTAL	4.7	11.4	14.4	1.7	7.9	23.5	17.0	1.1	4.9	9.7	1.2	.0	.8	1.8	.0	.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
32.2	49.5	15.8	2.6

FORDELING AV STABILITETSKLASSENE

18.2	46.4	32.6	2.7
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ANTALL TIMER = 744, ANTALL OBSERVASJONER = 659

Tabell A.12: Horisontal turbulens som funksjon av vindretning, fire vindstyrkeklasser og fire stabilitetsklasser i perioden 1.6.85-31.8.85.

a) sig.K. b) sig.L+K.

a)

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

	.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	30.4	18.8	24.1	16.2-99.0	17.5	13.8-99.0	99.0	99.0	18.6-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	19.4
60	56.2	29.3	23.9	36.2	26.4	18.8	11.5-99.0	20.7	17.2-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	21.4
90	45.4	22.9	23.0	37.0	24.2	15.3	9.1-99.0	21.7	17.3-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	19.3
120	42.0	20.0	17.8-99.0	21.8	13.0	7.7	5.6	12.7	13.6-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	15.4
150	49.5	22.9	17.2	34.0	31.5	16.4	9.1-99.0	14.9	15.5-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	18.2
180	45.5	27.5	27.2	22.8	27.7	17.7	13.2-99.0	19.3	17.0-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	20.1
210	31.2	36.5	21.0-99.0	24.2	19.6	16.9-99.0	19.3	17.8	15.4-99.0	16.8	16.7-99.0	99.0	99.0	99.0	99.0	99.0	21.9
240	36.9	32.7	22.7-99.0	24.0	20.4	21.9-99.0	23.7	16.9	13.1-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	24.6
270	33.7	33.2	24.1	13.7	22.9	22.6	18.9-99.0	20.6	13.9-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	25.5
300	22.6	21.3	20.5	26.4	16.1	10.3	8.1	6.1	15.7	15.1	12.6-99.0	99.0	99.0	99.0	99.0	99.0	15.8
330	18.5	18.7	15.6	10.0	12.9	9.9	8.1	4.7	15.8-99.0	4.7	4.8-99.0	99.0	99.0	99.0	99.0	99.0	11.3
360	45.0	17.8	13.8	19.2-99.0	17.1	8.4	4.8-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	15.0
STILLE-99.0	63.3	37.4-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	48.2
TOTAL	32.1	24.9	20.6	19.7	22.0	16.1	10.3	6.6	18.1	16.3	12.0	4.8	16.8	14.8-99.0	99.0	99.0	18.4

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
24.2	15.2	16.5	15.3

FORDELING AV STABILITETSKLASSENE

24.3	18.3	15.1	13.6
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ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 2117

b)

BELASTNING SOM FUNKSJON AV VINDRETNING OG STABILITET. ENHET: GRADER

	.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	39.5	31.0	37.7	33.3-99.0	20.7	17.3-99.0	99.0	99.0	20.1-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	27.0
60	60.0	43.4	39.1	51.0	30.4	20.9	15.3-99.0	23.1	18.5-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	27.5
90	71.1	32.5	40.5	57.2	27.8	17.8	13.4-99.0	25.3	18.7-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	27.1
120	61.1	27.5	30.9-99.0	27.2	15.9	11.5	9.1	13.9	16.1-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	20.6
150	69.0	30.0	25.4	72.9	41.0	19.0	12.4-99.0	16.0	17.0-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	22.6
180	58.2	35.7	42.0	29.6	32.6	20.5	15.6-99.0	20.7	18.3-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	24.4
210	38.7	49.1	31.3-99.0	27.7	21.9	18.0-99.0	20.1	19.0	15.6-99.0	17.1	17.1-99.0	99.0	99.0	99.0	99.0	99.0	25.7
240	46.5	51.2	35.8-99.0	26.3	23.5	32.4-99.0	25.4	17.4	14.1-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	31.8
270	44.2	47.5	44.6	20.4	26.1	25.8	21.0-99.0	22.8	14.2-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	34.6
300	27.6	31.3	37.2	50.0	19.4	12.7	11.3	7.8	17.5	15.7	13.1-99.0	99.0	99.0	99.0	99.0	99.0	21.8
330	24.0	28.4	29.9	23.0	14.5	13.4	13.0	8.9	17.9-99.0	6.2	5.9-99.0	99.0	99.0	99.0	99.0	99.0	18.6
360	57.4	29.7	27.4	39.5-99.0	24.4	13.3	7.8-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	24.5
STILLE-99.0	82.0	60.6-99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	69.5
TOTAL	41.7	35.5	35.1	36.7	26.3	19.0	14.1	12.2	19.7	17.7	13.0	5.9	17.1	15.6-99.0	99.0	99.0	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
36.5	18.6	17.9	16.0

FORDELING AV STABILITETSKLASSENE

29.6	22.8	23.8	25.1
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ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 2117

VEDLEGG B

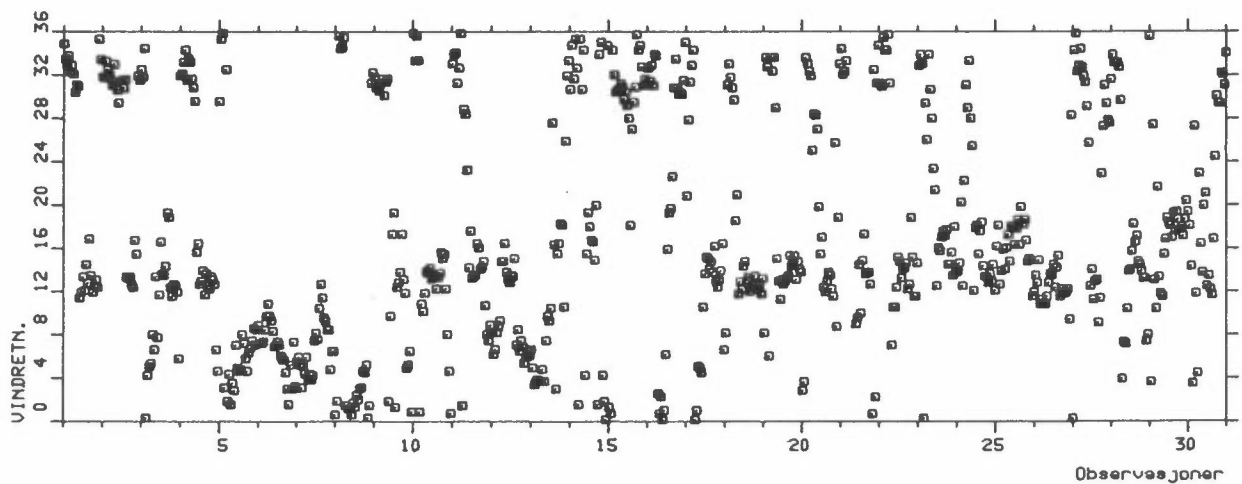
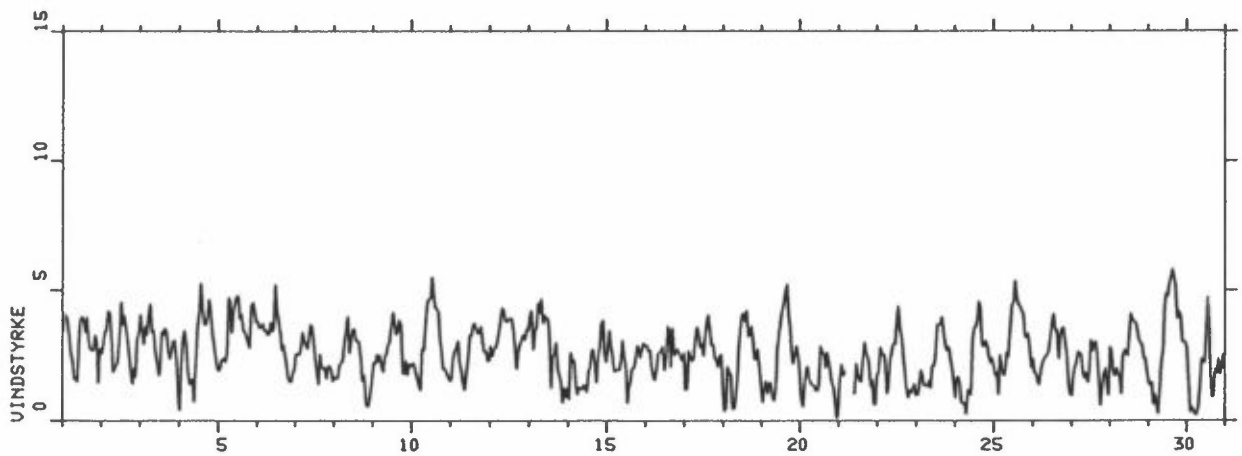
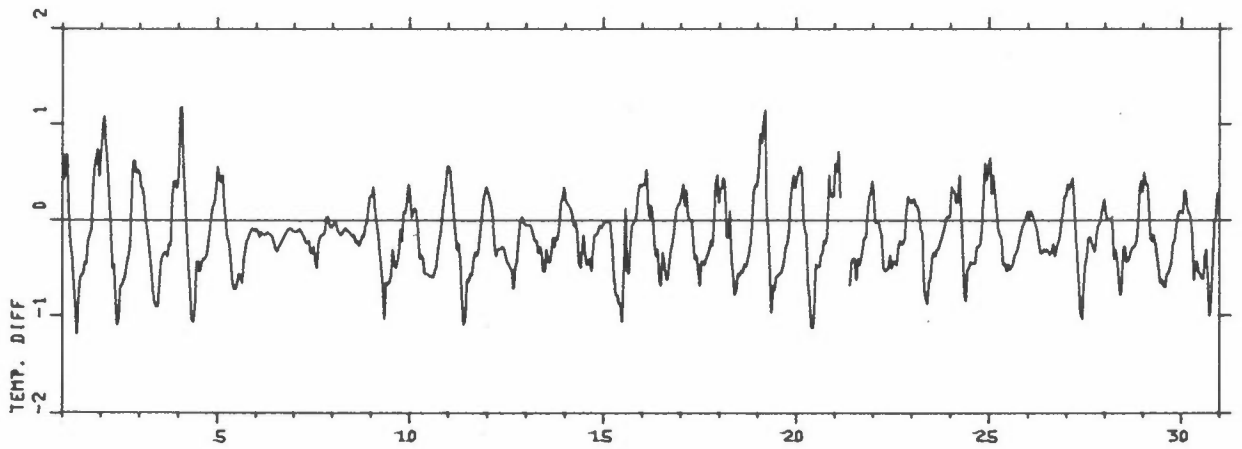
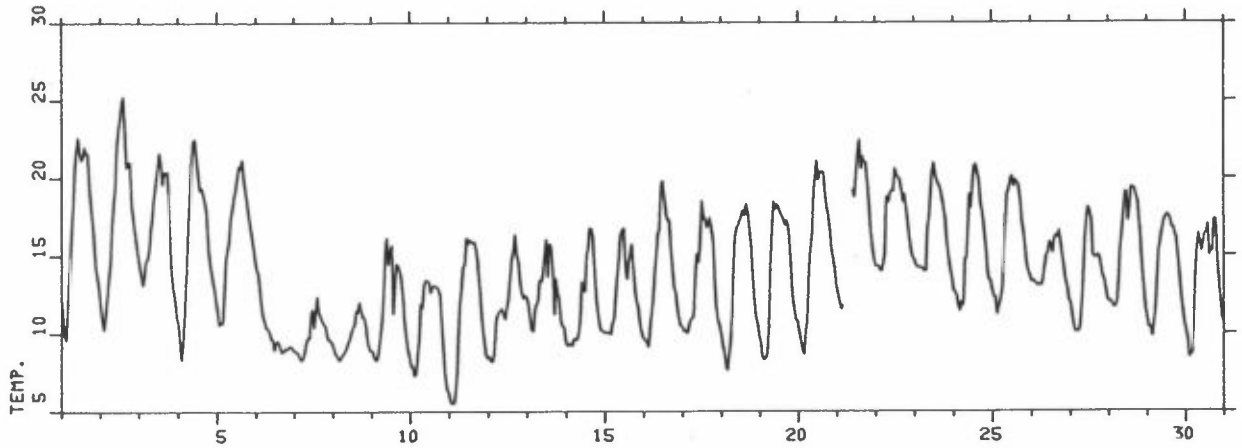
Grafisk framstilling av tidsforløpet av:

Temperatur	(⁰ C)
Temperaturdifferens	(25-10 m)
Vindhastighet	(m/s)
Vindretning	(Dekagrader)

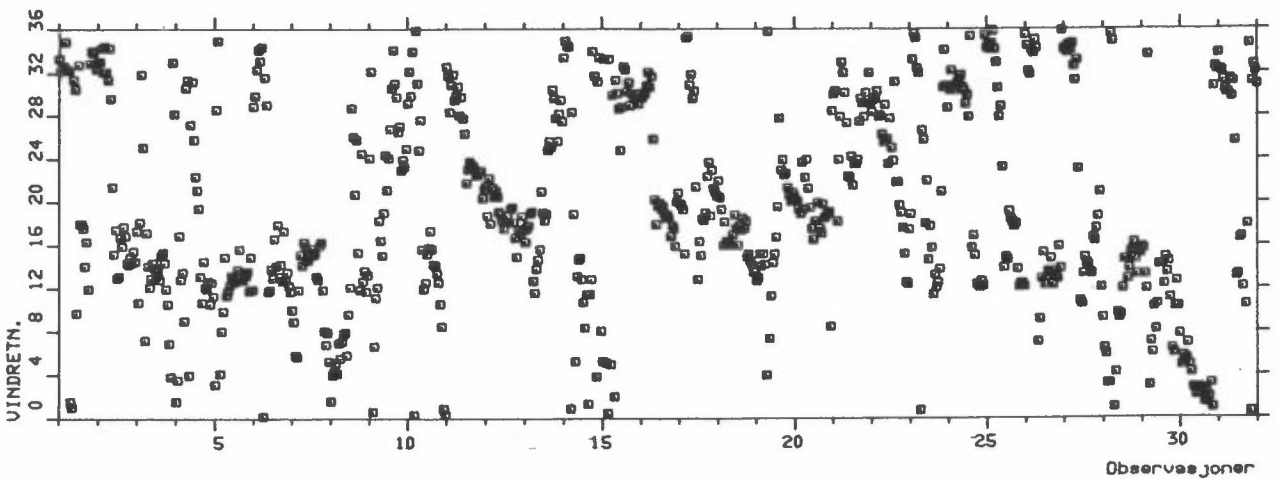
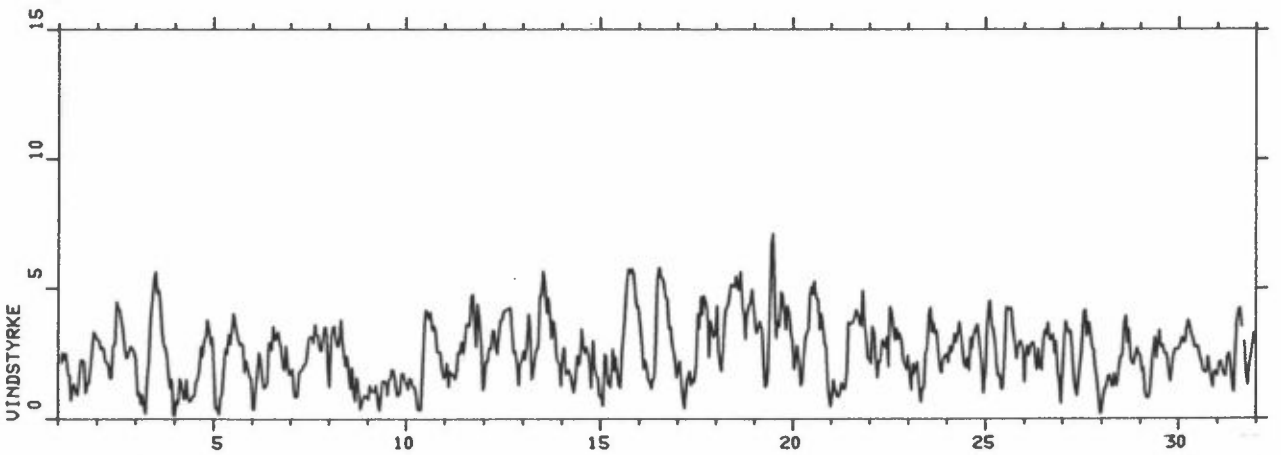
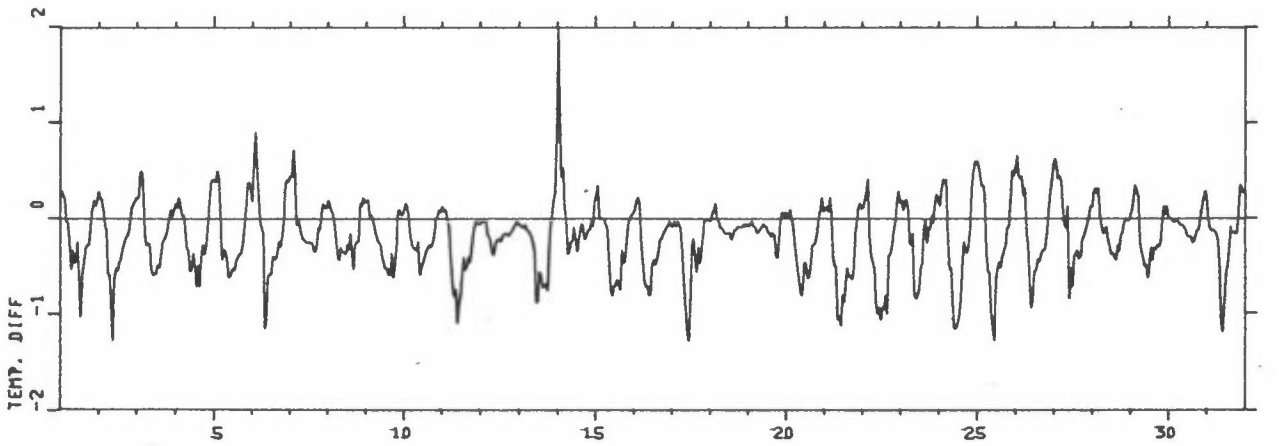
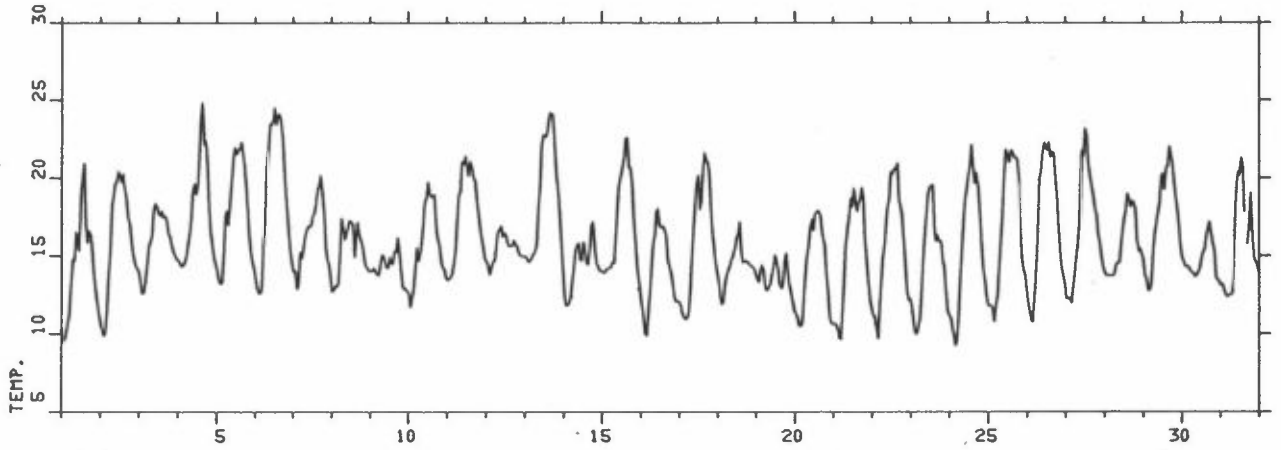
for månedene juni, juli og aug 1985 ved Ås.

Temperatur	(⁰ C)
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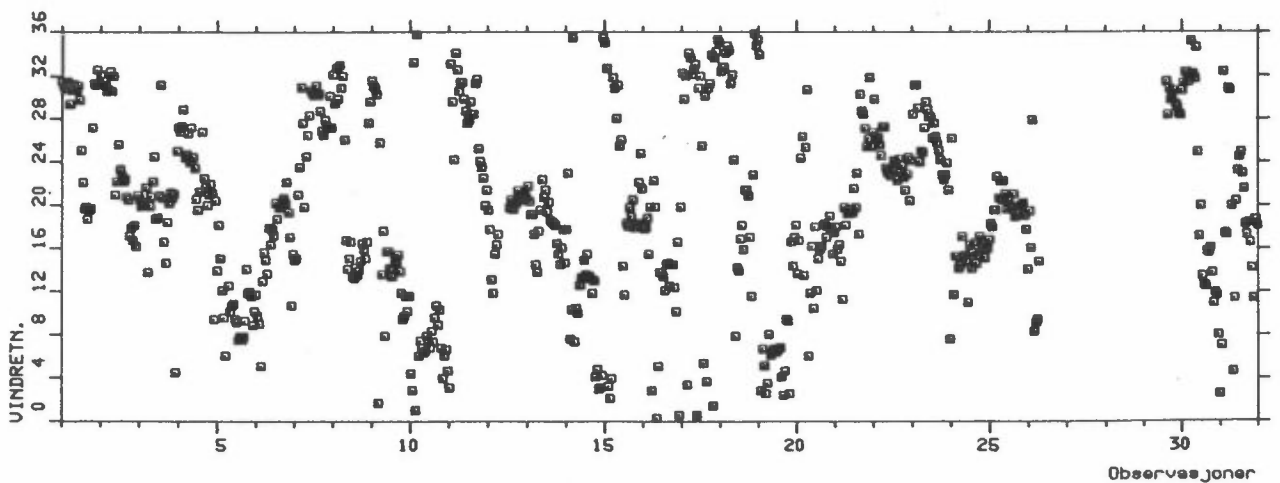
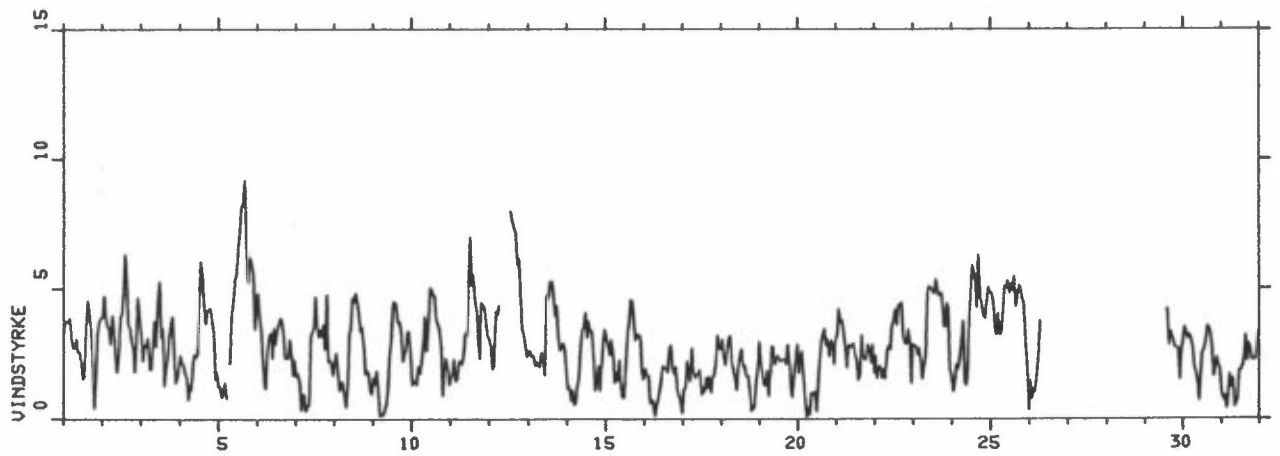
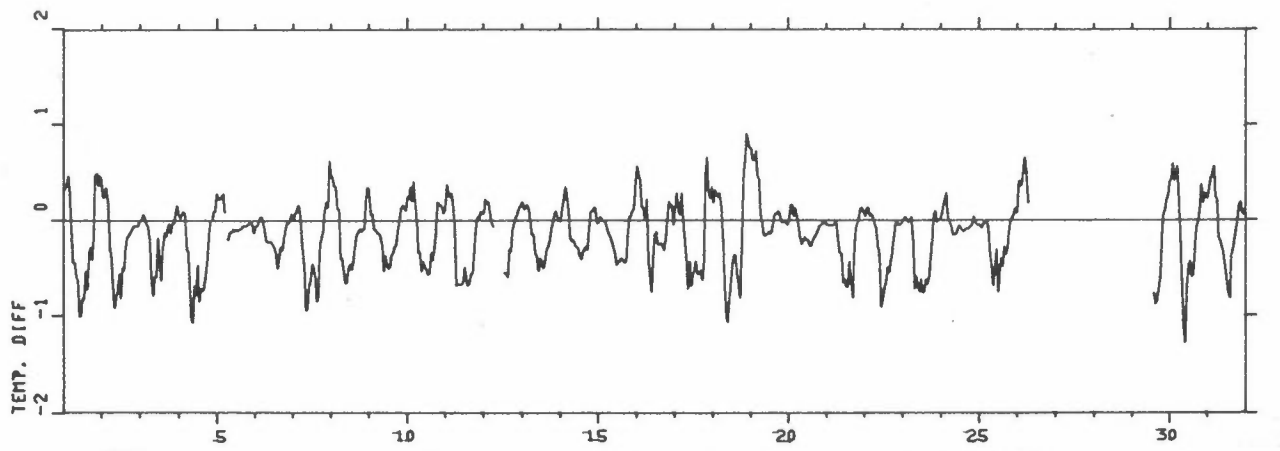
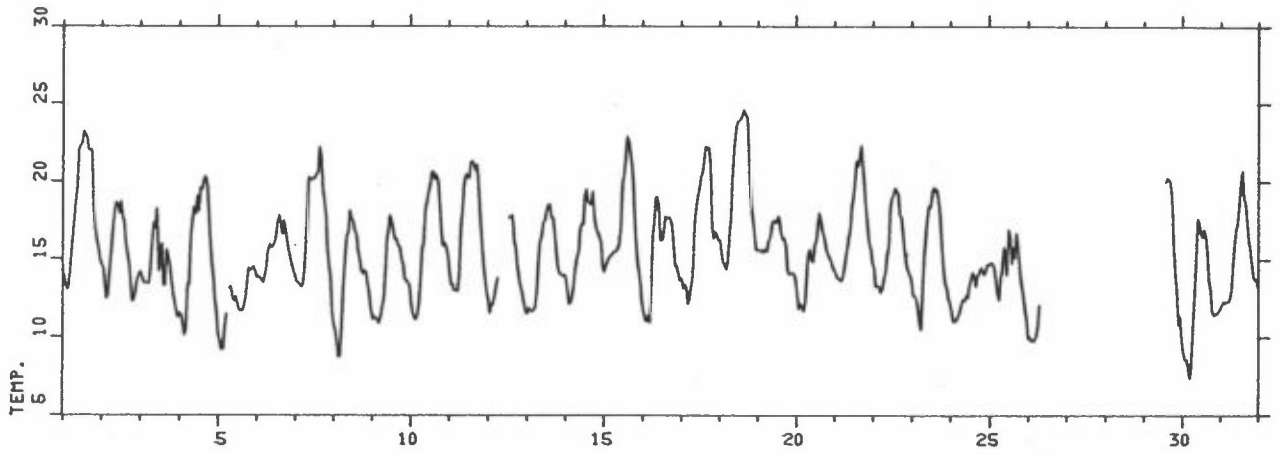
for månedene juni, juli og august 1985 ved Tangen, Brevik.



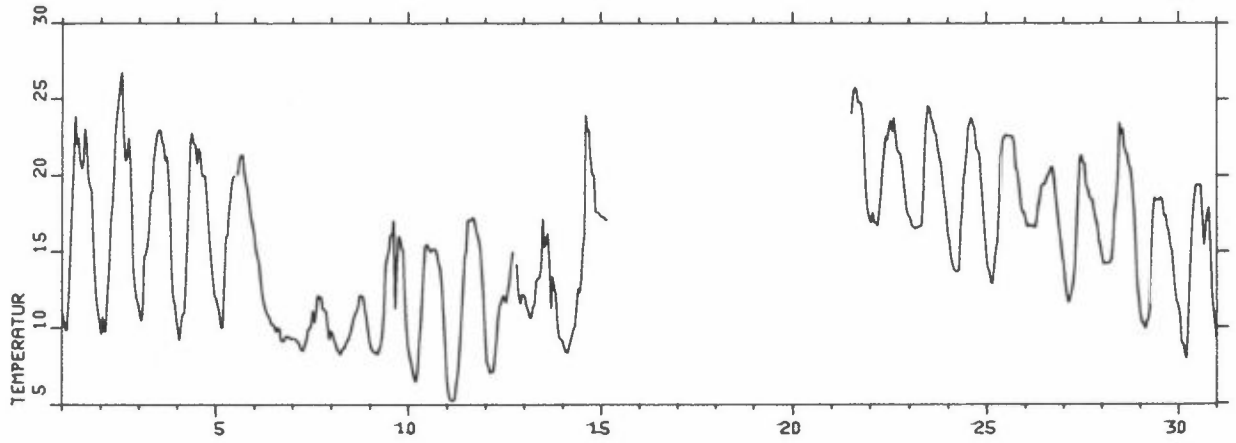
Stasjon: AS
Måned: JUL. 1985



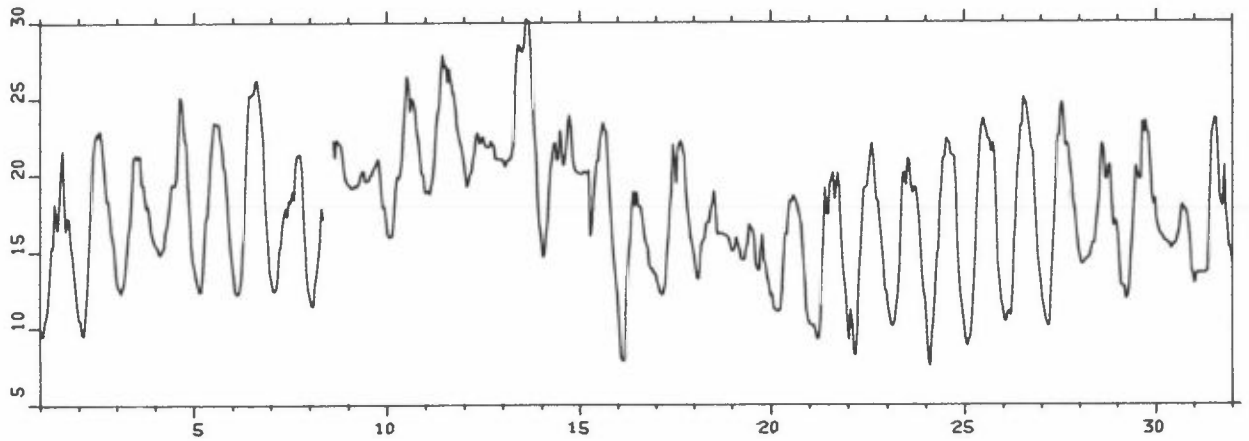
Observasjoner



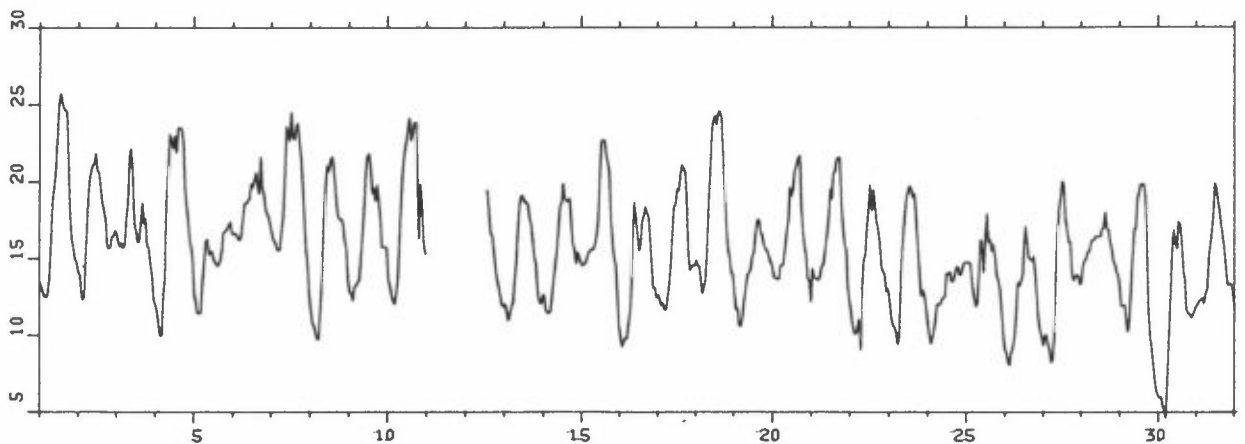
Station: TANGEN
Måned : JUN. 1985



Måned : JUL. 1985



Måned : AUG. 1985



VEDLEGG C

Liste over timevise data fra nedre Telemark
1.6.85-31.8.85

FØLGENDE PARAMETRE ER GITT I DEN SYNOPTISKE LISTEN AV DATA

1. D25ÅS = vindretning (grader; 90 = vind fra øst,
180 = vind fra sør, osv.)
2. F25ÅS = 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. SIGLK = timesmiddel av $\sigma\theta$ (grader)
7. T25ÅS = lufttemperatur ($^{\circ}\text{C}$) 25 m over bakken ved Ås
8. T-2ÅS = lufttemperatur ($^{\circ}\text{C}$) 2 m over bakken ved Ås
9. DT-ÅS = temperaturforskjell ($^{\circ}\text{C}$) 25-10 m ved Ås
10. RH-ÅS = relativ fuktighet (%) 3 m over bakken ved Ås
11. T-BR = lufttemperatur ($^{\circ}\text{C}$) 2 m over bakken ved Tangen, Brevik
12. RH-BR = relativ fuktighet (%) 2 m over bakken ved Tangen, Brevik
13. P-BR = nedbørmåling ved Tangen, Brevik

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).

			O25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R	
1	6	85	1	349.	3.5	6.4	6.0	4.4	6.4	13.3	12.1	.69	.83	11.2	99.00	.0
1	6	85	2	335.	4.1	6.4	6.0	5.1	6.7	11.4	10.9	.41	.86	10.4	99.00	.0
1	6	85	3	329.	4.1	5.6	5.2	4.2	5.3	10.6	9.7	.69	.87	9.8	99.00	.0
1	6	85	4	337.	3.8	5.0	4.8	4.7	6.1	10.2	9.5	.69	.88	9.8	99.00	.0
1	6	85	5	322.	3.3	4.8	4.4	6.1	7.7	11.7	12.0	.10	.81	12.0	99.00	.0
1	6	85	6	329.	2.6	4.4	4.2	7.7	8.8	13.0	14.2	-.24	.78	15.0	99.00	.0
1	6	85	7	321.	2.3	3.6	3.6	9.0	9.4	14.6	16.6	-.39	.75	18.2	99.00	.0
1	6	85	8	304.	1.6	3.0	2.8	9.5	9.9	17.2	18.3	-.67	.73	21.0	99.00	.0
1	6	85	9	311.	1.7	2.6	2.4	8.1	8.8	19.2	20.7	-.92	.67	23.9	99.00	.0
1	6	85	10	309.	1.5	3.8	3.6	29.7	34.1	21.2	21.9	-1.20	.63	22.1	99.00	.0
1	6	85	11	114.	3.0	5.4	5.2	45.9	72.8	21.3	22.7	-.83	.61	22.5	99.00	.0
1	6	85	12	120.	3.9	6.6	6.2	10.0	11.8	20.4	21.7	-.61	.61	21.0	99.00	.0
1	6	85	13	134.	4.0	6.0	5.4	9.8	11.1	20.0	21.2	-.55	.62	20.5	99.00	.0
1	6	85	14	121.	3.8	6.0	5.8	11.1	11.5	20.3	21.4	-.55	.66	21.0	99.00	.0
1	6	85	15	145.	3.4	5.8	5.4	17.0	19.1	20.9	22.1	-.42	.68	23.1	99.00	.0
1	6	85	16	128.	4.0	6.4	6.0	12.1	12.7	20.6	21.6	-.46	.69	22.2	99.00	.0
1	6	85	17	169.	3.1	5.6	5.4	17.0	19.6	20.8	21.6	-.21	.68	20.0	99.00	.0
1	6	85	18	135.	2.8	5.2	4.8	13.3	24.0	19.0	19.4	-.14	.75	19.4	99.00	.0
1	6	85	19	120.	2.7	4.8	4.2	9.5	11.6	17.9	18.1	-.08	.83	19.0	99.00	.0
1	6	85	20	125.	2.7	4.4	4.2	9.8	11.8	17.8	17.1	.35	.82	16.0	99.00	.0
1	6	85	21	131.	3.3	4.4	4.2	6.0	9.2	16.6	15.7	.57	.83	13.8	99.00	.0
1	6	85	22	124.	3.1	4.2	4.0	4.9	6.4	15.3	14.2	.66	.87	12.0	99.00	.0
1	6	85	23	353.	1.5	3.6	3.4	29.9	57.6	14.9	13.6	.76	.88	11.2	99.00	.0
1	6	85	24	335.	2.8	5.0	4.6	5.6	10.0	14.2	12.9	.45	.87	10.5	99.00	.0
2	6	85	1	319.	2.6	4.0	3.8	4.2	12.9	13.1	11.6	.76	.89	9.6	99.00	.0
2	6	85	2	318.	3.0	4.4	4.2	3.1	8.8	12.2	10.8	1.00	.91	10.8	99.00	.0
2	6	85	3	333.	3.5	4.8	4.6	3.1	6.7	11.6	10.2	1.10	.92	9.8	99.00	.0
2	6	85	4	325.	3.5	5.4	5.0	5.6	7.3	12.0	11.1	.79	.85	9.8	99.00	.0
2	6	85	5	321.	4.2	6.0	5.8	5.4	6.4	12.5	12.2	.60	.79	12.0	99.00	.0
2	6	85	6	316.	4.1	5.6	5.4	4.0	5.8	13.3	13.7	.20	.73	14.0	99.00	.0
2	6	85	7	311.	3.2	5.2	4.8	8.2	11.3	14.2	14.6	-.08	.72	17.0	99.00	.0
2	6	85	8	330.	1.9	4.6	4.2	13.2	15.2	16.0	17.0	-.52	.69	18.0	99.00	.0
2	6	85	9	314.	2.1	4.0	3.6	14.0	16.5	17.3	18.4	-.46	.67	19.8	99.00	.0
2	6	85	10	307.	2.2	3.8	3.6	11.7	13.1	18.7	19.4	-.80	.65	23.0	99.00	.0
2	6	85	11	294.	2.3	4.2	4.0	13.4	15.6	20.8	22.1	-1.11	.65	24.0	99.00	.0
2	6	85	12	315.	3.3	7.2	6.6	14.7	17.2	21.8	23.3	-.98	.66	25.2	99.00	.0
2	6	85	13	316.	4.6	8.8	8.2	15.7	16.7	22.3	23.9	-.67	.65	26.2	99.00	.0
2	6	85	14	308.	3.7	7.6	7.4	16.5	17.8	23.2	24.9	-.67	.64	26.8	99.00	.0
2	6	85	15	316.	4.1	7.8	7.6	15.8	19.0	23.7	25.3	-.61	.62	23.0	99.00	.0
2	6	85	16	134.	3.7	8.2	7.6	43.1	85.3	21.6	22.8	-.58	.67	21.0	99.00	.0
2	6	85	17	132.	3.1	6.8	6.4	12.8	13.6	19.7	20.7	-.46	.74	21.2	99.00	.0
2	6	85	18	134.	2.5	4.2	3.8	14.2	15.6	20.2	21.1	-.36	.76	22.5	99.00	.0
2	6	85	19	127.	1.8	3.6	3.4	26.9	30.7	20.6	21.0	-.24	.75	21.0	99.00	.0
2	6	85	20	124.	1.4	3.2	3.0	26.8	28.9	19.6	18.3	.29	.78	18.0	99.00	.0
2	6	85	21	167.	2.1	6.0	5.4	57.9	121.1	18.8	17.5	.63	.70	14.0	99.00	.0
2	6	85	22	155.	1.7	5.6	5.2	59.6	133.1	18.5	16.7	.63	.67	12.9	99.00	.0
2	6	85	23	319.	3.2	5.8	5.6	32.9	52.8	17.4	16.0	.48	.65	12.0	99.00	.0
2	6	85	24	315.	3.4	5.0	4.8	5.4	8.4	16.3	15.0	.54	.63	11.6	99.00	.0
3	6	85	1	325.	4.1	6.0	5.8	4.7	6.1	15.4	14.3	.48	.65	11.0	99.00	.0
3	6	85	2	318.	3.4	5.0	4.8	5.6	7.2	14.8	13.7	.32	.66	10.5	99.00	.0
3	6	85	3	344.	3.0	4.6	4.6	6.1	9.7	14.4	13.1	.32	.67	11.0	99.00	.0
3	6	85	4	3.	3.7	7.4	6.8	13.9	14.9	14.5	13.7	.17	.64	14.7	99.00	.0
3	6	85	5	42.	3.3	9.6	8.6	19.7	23.8	14.4	14.7	-.02	.64	14.9	99.00	.0
3	6	85	6	51.	4.2	9.4	9.2	20.0	20.9	14.2	14.9	-.18	.63	15.5	99.00	.0
3	6	85	7	53.	4.5	9.0	8.4	20.5	22.3	14.5	15.5	-.33	.62	16.5	99.00	.0
3	6	85	8	80.	3.4	7.6	7.0	23.6	25.3	15.6	16.8	-.49	.62	18.9	99.00	.0
3	6	85	9	66.	3.5	7.8	6.8	19.7	22.8	16.4	17.6	-.70	.62	19.0	99.00	.0
3	6	85	10	134.	2.7	5.4	5.2	28.4	37.1	17.4	18.8	-.86	.63	21.0	99.00	.0
3	6	85	11	77.	2.3	5.8	5.6	40.1	41.8	18.5	19.9	-.92	.64	22.1	99.00	.0
3	6	85	12	117.	1.7	4.2	3.8	62.8	71.2	19.6	20.8	-.89	.64	22.8	99.00	.0
3	6	85	13	166.	2.1	5.8	5.4	54.3	57.2	20.2	21.7	-.67	.64	23.0	99.00	.0
3	6	85	14	136.	3.5	6.0	5.6	17.0	22.5	19.6	21.0	-.42	.65	23.0	99.00	.0
3	6	85	15	135.	3.3	5.8	5.4	11.8	12.4	18.8	19.6	-.36	.66	22.3	99.00	.0
3	6	85	16	143.	3.6	7.0	6.2	15.6	16.2	19.5	20.5	-.33	.65	22.0	99.00	.0
3	6	85	17	193.	3.4	6.8	6.6	16.6	27.4	19.5	20.3	-.33	.64	21.0	99.00	.0
3	6	85	18	188.	2.7	5.6	5.4	21.7	22.4	19.3	20.5	-.39	.65	21.3	99.00	.0
3	6	85	19	124.	2.4	4.2	4.0	16.3	28.5	18.5	18.9	-.24	.69	20.0	99.00	.0
3	6	85	20	115.	2.7	3.6	3.6	7.4	8.6	16.2	15.8	-.27	.80	18.0	99.00	.0
3	6	85	21	127.	3.1	4.0	3.8	3.1	4.7	14.5	13.9	.20	.88	14.0	99.00	.0
3	6	85	22	125.	3.1	4.2	4.0	4.0	5.8	13.6	12.8	.41	.95	12.0	99.00	.0
3	6	85	23	120.	2.3	3.4	3.4	3.7	6.7	13.0	12.1	.41	.98	11.5	99.00	.0
3	6	85	24	58.	1.0	2.0	1.8	9.4	19.9	12.6	11.0	.32	.98	10.6	99.00	.0

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR	
4	6	85	1	319.	.4	2.0	1.8	56.9	96.2	12.2	10.6	.48	.95	9.9	99.00	.0
4	6	85	2	321.	2.2	3.4	3.2	3.4	5.1	10.5	9.4	1.19	.94	9.2	99.00	.0
4	6	85	3	332.	3.2	4.8	4.6	4.2	5.6	9.5	8.3	1.19	.95	10.0	99.00	.0
4	6	85	4	343.	3.5	5.2	5.0	6.0	6.3	10.3	9.3	.57	.89	10.9	99.00	.0
4	6	85	5	315.	2.9	4.8	4.4	6.9	10.8	11.4	11.7	.17	.80	11.0	99.00	.0
4	6	85	6	335.	1.9	3.4	3.4	12.0	15.9	12.8	14.1	-.21	.77	13.0	99.00	.0
4	6	85	7	332.	1.4	2.6	2.4	13.3	14.5	15.5	16.7	-.52	.73	16.0	99.00	.0
4	6	85	8	316.	1.6	3.0	3.0	10.2	11.5	17.3	18.8	-.73	.69	19.0	99.00	.0
4	6	85	9	308.	1.6	2.8	2.8	14.7	15.8	19.4	21.1	-1.05	.58	22.2	99.00	.0
4	6	85	10	295.	.7	3.2	3.2	63.5	67.4	21.8	22.4	-1.08	.47	22.8	99.00	.0
4	6	85	11	156.	2.3	5.4	4.8	44.9	82.0	21.4	22.5	-.92	.53	22.1	99.00	.0
4	6	85	12	165.	3.7	6.2	6.0	18.5	19.7	19.9	21.2	-.42	.62	22.0	99.00	.0
4	6	85	13	127.	4.1	7.2	7.0	14.2	19.0	19.2	20.2	-.42	.65	20.8	99.00	.0
4	6	85	14	129.	5.3	8.4	8.0	10.3	10.7	18.1	19.2	-.55	.78	21.8	99.00	.0
4	6	85	15	139.	4.4	8.4	7.6	13.8	14.2	18.3	19.4	-.46	.77	21.5	99.00	.0
4	6	85	16	117.	3.7	6.6	6.0	14.0	17.1	18.0	18.9	-.39	.83	20.0	99.00	.0
4	6	85	17	136.	3.7	5.8	5.6	11.8	13.0	17.7	18.4	-.39	.88	20.0	99.00	.0
4	6	85	18	125.	4.0	6.8	6.2	11.0	11.9	17.2	17.8	-.36	.91	20.0	99.00	.0
4	6	85	19	122.	4.7	6.8	6.6	9.1	9.4	15.5	15.8	-.27	1.00	18.5	99.00	.0
4	6	85	20	134.	4.2	7.0	7.0	9.6	10.0	14.7	14.7	-.11	.97	17.0	99.00	.0
4	6	85	21	131.	3.4	5.6	5.4	10.0	10.4	14.2	14.0	.04	.96	15.5	99.00	.0
4	6	85	22	127.	2.9	4.8	4.4	7.3	7.8	13.7	13.3	.17	1.00	14.0	99.00	.0
4	6	85	23	66.	2.4	4.2	3.8	13.8	22.5	13.3	12.8	.20	1.00	13.0	99.00	.0
4	6	85	24	46.	2.1	3.0	2.8	5.8	9.9	13.0	12.0	.32	.98	12.1	99.00	.0
5	6	85	1	295.	1.9	3.2	3.0	17.8	45.3	12.4	11.4	.57	.97	11.9	99.00	.0
5	6	85	2	353.	2.1	4.2	4.0	11.9	24.9	11.3	10.5	.45	.96	11.5	99.00	.0
5	6	85	3	359.	2.4	5.0	4.8	4.7	6.4	11.7	10.8	.38	.92	11.0	99.00	.0
5	6	85	4	31.	2.4	4.6	4.4	7.8	16.0	11.8	10.7	.48	.92	10.0	99.00	.0
5	6	85	5	325.	2.3	4.8	4.6	13.8	27.2	12.5	12.4	.17	.89	10.1	99.00	.0
5	6	85	6	18.	2.6	8.4	7.6	14.3	21.3	13.8	14.8	-.02	.85	13.0	99.00	.0
5	6	85	7	44.	4.8	12.0	11.2	20.5	22.7	14.7	15.4	-.21	.73	16.0	99.00	.0
5	6	85	8	15.	4.6	8.4	7.8	18.5	21.1	15.0	16.0	-.24	.68	16.1	99.00	.0
5	6	85	9	35.	3.4	10.0	9.2	28.5	29.7	16.2	17.5	-.42	.63	17.8	99.00	.0
5	6	85	10	28.	4.3	9.8	9.0	25.8	29.0	17.0	18.2	-.67	.61	19.0	99.00	.0
5	6	85	11	70.	4.6	9.6	8.6	25.4	30.6	17.6	18.9	-.73	.59	19.9	99.00	.0
5	6	85	12	49.	4.8	10.2	9.4	23.5	27.3	18.1	19.4	-.73	.58	20.0	99.00	.0
5	6	85	13	46.	4.8	10.0	9.4	23.1	23.8	18.8	20.1	-.64	.59	99.0	99.00	.0
5	6	85	14	48.	3.9	9.0	8.6	29.7	31.0	19.3	20.8	-.55	.58	20.2	.36	.0
5	6	85	15	80.	4.2	9.0	8.6	26.8	30.3	19.5	20.6	-.58	.57	21.1	.36	.0
5	6	85	16	72.	3.5	7.8	7.4	27.9	29.0	20.1	21.2	-.67	.56	21.4	.35	.0
5	6	85	17	58.	3.4	7.2	7.0	20.8	24.8	19.3	19.9	-.39	.58	21.4	.35	.0
5	6	85	18	46.	3.2	7.8	7.6	19.9	21.3	18.9	19.2	-.30	.59	20.2	.39	.0
5	6	85	19	63.	3.0	7.4	7.0	26.7	28.1	18.3	18.5	-.21	.60	19.5	.39	.0
5	6	85	20	67.	2.8	8.0	7.6	34.6	35.1	17.6	17.6	-.18	.63	19.1	.39	.0
5	6	85	21	75.	4.4	9.4	9.0	18.7	19.0	16.9	16.8	-.11	.68	18.1	.43	.0
5	6	85	22	86.	4.6	9.4	8.6	16.2	16.3	16.2	16.2	-.08	.72	17.2	.48	.0
5	6	85	23	70.	4.2	9.0	8.6	15.9	17.4	15.5	15.4	-.08	.75	16.7	.51	.0
5	6	85	24	84.	3.8	7.2	6.8	14.8	16.5	14.7	14.7	-.11	.77	16.2	.54	.0
6	6	85	1	89.	3.8	9.0	8.8	14.9	15.2	14.2	14.1	-.08	.79	15.2	.56	.0
6	6	85	2	72.	3.6	8.6	8.0	16.6	17.3	13.8	13.8	-.11	.79	14.7	.58	.0
6	6	85	3	72.	3.6	7.0	7.0	15.7	16.0	12.6	12.7	-.18	.86	14.2	.61	.0
6	6	85	4	73.	3.8	7.6	7.0	14.8	15.3	11.6	11.6	-.11	.95	13.2	.71	.0
6	6	85	5	84.	3.5	7.0	6.4	16.5	17.0	11.0	11.1	-.14	.95	12.3	.84	.1
6	6	85	6	97.	3.5	7.2	6.8	13.3	14.3	10.7	10.7	-.14	.95	11.7	.88	.0
6	6	85	7	108.	3.3	7.0	6.6	12.7	13.9	10.2	10.4	-.14	.96	11.3	.89	.1
6	6	85	8	97.	3.3	7.6	7.2	15.0	15.7	10.2	10.3	-.11	.94	11.0	.94	.7
6	6	85	9	93.	3.8	7.8	7.2	14.0	14.7	9.9	10.0	-.14	.93	10.7	.92	.0
6	6	85	10	83.	3.4	7.4	6.8	14.9	15.5	9.5	9.6	-.14	.93	10.6	.90	.1
6	6	85	11	69.	3.6	7.6	7.2	14.5	16.0	9.4	9.6	-.18	.93	10.2	.90	.0
6	6	85	12	70.	5.3	9.6	9.0	13.8	14.2	8.7	8.9	-.24	.89	10.2	.89	.2
6	6	85	13	73.	4.3	8.2	7.6	15.7	16.1	9.0	9.4	-.30	.84	10.1	.90	.0
6	6	85	14	70.	3.9	7.0	6.8	14.6	15.0	9.1	9.6	-.33	.82	9.7	.81	.0
6	6	85	15	60.	3.3	8.0	7.0	19.3	19.8	9.0	9.3	-.27	.83	10.1	.76	.0
6	6	85	16	58.	2.7	5.6	5.4	19.4	21.9	8.7	9.0	-.24	.85	10.0	.76	.0
6	6	85	17	56.	2.9	6.0	5.8	16.8	17.8	8.6	8.8	-.21	.88	9.2	.81	.0
6	6	85	18	45.	2.5	5.8	5.2	16.3	18.2	8.7	8.9	-.18	.90	9.2	.84	.0
6	6	85	19	30.	2.2	4.8	4.4	14.7	16.0	8.9	9.1	-.14	.91	9.2	.85	.0
6	6	85	20	15.	1.7	3.0	3.0	13.2	14.9	8.8	9.0	-.11	.92	9.5	.86	.0
6	6	85	21	52.	1.5	3.8	3.4	16.7	19.4	9.1	9.2	-.08	.92	9.5	.88	.0
6	6	85	22	30.	1.5	4.2	4.0	18.9	20.9	9.2	9.2	-.08	.91	9.4	.89	.0
6	6	85	23	73.	1.9	3.6	3.4	14.7	25.2	9.1	9.2	-.08	.91	9.4	.88	.0
6	6	85	24	32.	2.0	4.2	4.0	17.4	25.9	9.0	9.0	-.11	.93	9.3	.89	.0

			O25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR	
7	6	85	1	55.	2.6	5.0	4.8	15.4	16.3	8.8	8.9	-.11	.94	9.4	.91	.0
7	6	85	2	59.	2.6	5.0	4.6	19.1	19.4	8.7	8.8	-.11	.93	9.3	.91	.0
7	6	85	3	52.	2.6	6.0	5.8	20.8	21.5	8.6	8.7	-.11	.94	9.2	.92	.0
7	6	85	4	31.	2.9	5.4	5.2	13.6	15.7	8.3	8.4	-.08	.94	9.1	.92	1.9
7	6	85	5	51.	3.5	7.2	6.8	14.6	15.8	8.2	8.3	-.11	.94	8.8	.96	2.1
7	6	85	6	44.	3.1	6.2	6.0	19.7	20.0	8.3	8.4	-.14	.94	8.6	.96	.0
7	6	85	7	59.	2.9	5.6	5.0	18.0	19.1	8.6	8.8	-.18	.93	8.6	.96	.0
7	6	85	8	38.	2.8	6.2	6.0	20.5	24.1	9.0	9.5	-.24	.92	9.0	.96	.0
7	6	85	9	44.	3.2	7.2	6.8	17.4	17.7	9.3	9.8	-.24	.91	9.3	.94	.0
7	6	85	10	38.	3.7	8.0	7.2	15.5	16.0	9.3	9.7	-.21	.90	10.0	.90	.0
7	6	85	11	42.	3.6	7.2	7.0	17.4	17.6	10.4	11.3	-.36	.86	10.0	.89	.0
7	6	85	12	75.	3.1	6.6	6.4	18.9	21.7	10.9	11.6	-.36	.85	10.3	.83	1.2
7	6	85	13	82.	2.4	6.2	6.0	14.3	15.5	10.1	10.4	-.27	.92	11.2	.79	.0
7	6	85	14	76.	1.8	4.6	4.4	20.8	22.6	11.0	11.5	-.46	.91	10.4	.92	.5
7	6	85	15	104.	1.4	4.6	4.4	23.4	27.4	11.8	12.4	-.52	.87	11.2	.89	.1
7	6	85	16	127.	2.6	5.4	4.8	12.2	12.7	11.0	11.3	-.24	.85	12.2	.81	.0
7	6	85	17	114.	2.1	3.6	3.6	10.5	14.3	10.9	11.2	-.18	.85	12.0	.74	.0
7	6	85	18	96.	2.0	3.6	3.4	11.0	11.9	10.7	10.8	-.14	.88	12.1	.78	.0
7	6	85	19	93.	2.1	4.2	3.8	10.5	11.2	10.5	10.6	-.14	.86	11.3	.76	.0
7	6	85	20	84.	1.6	3.2	3.0	9.9	11.8	10.5	10.5	-.11	.86	11.2	.71	.0
7	6	85	21	84.	2.1	3.2	3.0	6.7	10.0	10.1	9.9	.04	.85	11.1	.76	.0
7	6	85	22	48.	2.1	4.0	3.8	10.2	16.3	9.8	9.6	.04	.87	10.2	.87	.0
7	6	85	23	65.	2.0	3.8	3.6	11.6	12.9	9.6	9.6	-.05	.92	9.3	.89	.0
7	6	85	24	65.	1.5	3.0	2.8	14.1	18.3	9.5	9.4	-.08	.93	9.9	.88	.0
8	6	85	1	6.	1.7	3.4	3.4	13.0	23.1	9.1	9.1	-.05	.92	9.7	.91	.1
8	6	85	2	18.	1.6	2.8	2.6	8.1	8.6	8.7	8.7	-.02	.94	9.2	.94	.2
8	6	85	3	356.	1.7	3.4	3.2	8.9	13.3	8.6	8.6	-.02	.92	9.0	.96	.0
8	6	85	4	344.	2.2	4.2	4.2	10.3	15.1	8.3	8.3	-.11	.92	8.6	.96	1.5
8	6	85	5	346.	2.3	4.2	4.2	10.5	12.3	8.2	8.3	-.14	.93	8.5	.96	1.5
8	6	85	6	354.	2.3	6.2	6.0	11.5	12.0	8.4	8.6	-.18	.91	8.3	.96	.0
8	6	85	7	14.	3.1	6.6	6.4	13.0	13.8	8.6	8.7	-.11	.88	8.7	.94	.0
8	6	85	8	14.	3.6	7.2	6.6	13.7	14.3	8.8	8.9	-.08	.86	8.7	.91	.0
8	6	85	9	11.	4.0	8.4	7.8	11.8	12.2	9.0	9.1	-.08	.83	9.0	.89	.0
8	6	85	10	11.	2.6	6.8	6.6	14.1	16.0	9.2	9.5	-.11	.83	9.2	.83	.0
8	6	85	11	6.	3.1	7.4	6.8	13.0	13.3	9.5	9.7	-.11	.80	9.4	.79	.0
8	6	85	12	17.	3.5	7.6	7.2	12.5	13.3	9.7	10.1	-.14	.80	9.7	.76	.0
8	6	85	13	13.	3.6	7.0	6.4	13.5	14.1	10.0	10.5	-.18	.79	10.2	.74	.0
8	6	85	14	24.	3.0	5.8	5.6	15.3	17.0	10.2	10.6	-.14	.80	10.7	.72	.0
8	6	85	15	20.	3.1	7.2	6.8	16.6	17.7	10.8	11.5	-.24	.78	11.0	.72	.0
8	6	85	16	30.	3.0	6.2	5.6	15.5	17.0	10.9	11.4	-.21	.77	11.2	.70	.0
8	6	85	17	31.	2.5	5.4	4.6	16.5	17.7	11.4	12.1	-.27	.77	11.5	.70	.0
8	6	85	18	46.	1.5	3.2	3.0	20.5	23.6	11.2	11.5	-.24	.79	12.2	.67	.0
8	6	85	19	45.	1.8	4.8	4.2	16.5	18.5	10.9	11.0	-.14	.80	12.1	.68	.0
8	6	85	20	52.	.8	2.6	2.4	26.0	30.4	10.9	11.0	-.18	.83	12.1	.69	.0
8	6	85	21	3.	.5	1.6	1.4	21.2	26.9	10.6	10.4	-.05	.88	11.3	.76	.0
8	6	85	22	14.	.6	1.2	1.2	8.8	13.6	10.3	9.6	-.02	.90	10.8	.86	.0
8	6	85	23	312.	1.0	2.0	1.8	4.4	13.7	10.0	9.1	.13	.92	10.0	.88	.0
8	6	85	24	322.	1.5	2.2	2.0	2.4	6.9	9.5	8.9	.26	.92	9.2	.91	.0
9	6	85	1	318.	2.3	3.2	3.0	2.8	7.3	9.2	8.9	.26	.91	8.7	.93	.0
9	6	85	2	308.	2.2	3.0	2.8	5.8	10.1	8.7	8.5	.35	.93	8.5	.93	.0
9	6	85	3	308.	2.6	3.4	3.2	3.4	5.4	8.4	8.3	.13	.93	8.5	.94	.0
9	6	85	4	305.	2.3	3.6	3.4	7.7	8.8	8.4	8.3	-.02	.89	8.4	.94	.0
9	6	85	5	312.	2.6	4.0	3.8	5.3	6.4	8.7	8.8	-.11	.86	8.3	.91	.0
9	6	85	6	316.	2.2	3.4	3.2	7.0	7.7	9.2	9.7	-.33	.85	8.6	.91	.0
9	6	85	7	301.	1.9	3.8	3.4	11.8	14.8	10.2	10.9	-.52	.82	9.0	.86	.0
9	6	85	8	314.	2.5	4.2	3.8	9.4	9.8	11.4	12.5	-.73	.77	9.7	.79	.0
9	6	85	9	316.	2.6	4.8	4.6	11.9	13.0	13.3	15.2	-1.05	.70	11.2	.71	.0
9	6	85	10	18.	3.0	7.4	6.8	24.6	29.7	14.1	16.2	-.64	.68	14.1	.56	.0
9	6	85	11	97.	3.1	7.0	6.6	21.1	30.6	13.2	14.5	-.67	.70	14.7	.49	.0
9	6	85	12	173.	3.7	7.0	6.6	23.1	38.7	13.9	15.3	-.64	.72	15.2	.51	.0
9	6	85	13	193.	4.2	8.2	7.4	22.5	25.6	14.3	15.7	-.58	.74	16.2	.56	.0
9	6	85	14	13.	3.8	10.8	10.4	33.6	98.6	10.8	11.3	-.30	.85	16.1	.60	.0
9	6	85	15	124.	3.3	6.4	6.0	25.8	43.0	11.4	12.6	-.42	.90	17.1	.61	1.8
9	6	85	16	128.	3.4	6.2	5.8	12.4	14.1	13.4	14.5	-.52	.79	11.2	.89	.0
9	6	85	17	138.	3.9	7.2	6.6	12.3	13.0	13.5	14.4	-.46	.79	14.2	.64	.0
9	6	85	18	173.	3.7	6.0	5.8	16.6	21.2	13.5	14.0	-.33	.80	16.1	.62	.0
9	6	85	19	131.	1.8	5.6	5.4	16.1	20.3	13.3	13.4	-.08	.75	15.9	.66	.0
9	6	85	20	118.	1.8	3.4	3.4	7.8	9.0	13.1	12.4	-.24	.85	15.2	.60	.0
9	6	85	21	49.	2.4	3.6	3.6	20.7	29.8	11.4	10.7	.10	.94	15.1	.61	.0
9	6	85	22	52.	1.8	3.2	3.0	10.4	15.8	10.9	9.9	.07	.94	12.2	.86	.0
9	6	85	23	65.	2.2	3.4	3.2	6.3	9.5	10.0	9.0	.17	.94	10.2	.94	.0
9	6	85	24	8.	2.1	3.0	2.8	6.1	20.3	9.5	8.5	.38	.94	8.7	.96	.0

			025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R	
10	6	85	1	359.	2.2	3.6	3.2	4.4	6.3	8.6	7.9	.26	.92	8.1	.99	.0
10	6	85	2	333.	2.2	3.8	3.4	8.0	10.5	8.3	7.9	.01	.91	7.7	1.00	.0
10	6	85	3	356.	1.9	3.4	3.2	8.3	10.1	7.8	7.3	.10	.91	7.2	1.00	.0
10	6	85	4	333.	1.7	3.4	3.0	9.7	14.6	7.8	7.4	.13	.91	6.7	1.00	.0
10	6	85	5	8.	1.4	3.2	3.0	18.8	23.4	8.0	8.2	.10	.92	6.4	1.00	.0
10	6	85	6	108.	1.2	3.0	2.8	28.5	37.8	9.5	9.7	-.14	.91	7.2	.96	.0
10	6	85	7	101.	2.8	5.2	5.0	15.7	16.8	11.0	12.0	-.42	.84	8.9	.94	.0
10	6	85	8	118.	2.7	5.2	5.0	14.0	17.2	11.0	11.6	-.36	.81	10.2	.83	.0
10	6	85	9	139.	3.6	6.8	6.2	20.1	21.2	12.0	13.1	-.39	.74	12.1	.71	.0
10	6	85	10	138.	4.5	7.8	7.4	17.0	17.7	12.1	13.5	-.58	.70	14.2	.61	.0
10	6	85	11	142.	4.7	8.0	7.4	15.0	16.0	12.1	13.4	-.58	.69	15.5	.52	.0
10	6	85	12	132.	4.8	8.4	7.8	14.1	16.0	12.1	13.3	-.58	.65	15.5	.51	.0
10	6	85	13	135.	5.6	8.4	8.0	11.6	12.0	11.6	12.6	-.61	.70	15.2	.51	.0
10	6	85	14	135.	4.9	9.0	8.4	15.1	16.1	11.8	13.0	-.58	.67	15.0	.52	.0
10	6	85	15	122.	4.4	7.8	7.4	14.1	14.7	11.9	13.1	-.61	.64	15.2	.50	.0
10	6	85	16	134.	4.3	7.2	6.4	11.2	11.7	12.0	13.1	-.55	.52	15.2	.50	.0
10	6	85	17	138.	4.1	6.2	6.0	12.4	13.0	12.0	13.0	-.49	.56	15.2	.48	.0
10	6	85	18	156.	3.1	5.4	5.0	14.8	15.6	11.9	12.8	-.33	.62	14.8	.46	.0
10	6	85	19	150.	2.6	5.0	4.8	17.1	18.1	11.6	12.4	-.21	.66	14.2	.49	.0
10	6	85	20	155.	2.0	4.2	4.0	15.4	15.8	10.8	10.4	-.11	.76	13.9	.51	.0
10	6	85	21	122.	2.0	3.4	3.2	7.4	12.1	9.5	9.0	.04	.86	12.8	.56	.0
10	6	85	22	80.	1.9	2.8	2.6	4.9	11.2	8.8	7.3	.23	.88	11.0	.66	.0
10	6	85	23	46.	1.7	2.4	2.4	5.3	10.6	8.6	6.4	.35	.88	8.7	.86	.0
10	6	85	24	7.	1.5	2.6	2.4	11.8	17.7	7.3	6.2	.57	.89	6.6	.93	.0
11	6	85	1	330.	1.6	3.0	2.8	7.7	16.3	6.8	5.8	.57	.88	5.7	.95	.0
11	6	85	2	339.	2.4	3.8	3.6	7.4	16.5	6.2	5.5	.51	.85	5.3	.97	.0
11	6	85	3	340.	2.7	4.6	4.2	8.7	13.3	5.9	5.5	.29	.86	5.2	.96	.0
11	6	85	4	312.	2.8	4.8	4.6	6.1	11.2	5.8	5.7	.10	.84	5.2	.94	.0
11	6	85	5	326.	3.1	4.8	4.6	6.7	10.3	6.4	7.1	-.14	.81	5.4	.92	.0
11	6	85	6	359.	2.2	4.0	3.8	10.9	16.8	8.2	9.7	-.33	.77	6.4	.88	.0
11	6	85	7	14.	1.9	4.0	3.6	16.0	22.7	10.0	11.9	-.24	.77	7.1	.85	.0
11	6	85	8	288.	1.5	3.6	3.4	55.9	86.2	11.8	12.9	-.42	.73	8.5	.74	.0
11	6	85	9	284.	1.2	3.2	3.0	81.0	104.4	13.2	14.3	-.83	.70	10.3	.68	.0
11	6	85	10	232.	1.7	3.8	3.4	28.7	35.7	13.6	14.5	-1.11	.71	12.2	.57	.0
11	6	85	11	142.	2.4	5.8	5.4	67.0	81.4	14.7	16.2	-.98	.67	14.6	.51	.0
11	6	85	12	176.	3.3	6.2	5.6	23.5	29.6	14.2	15.8	-.61	.69	15.2	.48	.0
11	6	85	13	132.	3.3	6.6	6.0	24.2	29.3	14.4	16.1	-.64	.68	17.2	.49	.0
11	6	85	14	134.	3.7	6.6	6.0	18.3	20.0	14.5	15.9	-.55	.68	17.1	.48	.0
11	6	85	15	135.	3.8	6.6	6.2	16.0	17.1	14.5	15.8	-.58	.69	17.1	.47	.0
11	6	85	16	165.	3.6	6.2	6.0	18.6	20.5	14.4	15.9	-.42	.68	17.3	.48	.0
11	6	85	17	160.	3.4	5.6	5.6	16.2	17.2	14.0	15.3	-.33	.68	17.2	.50	.0
11	6	85	18	141.	3.4	5.6	5.2	14.1	14.3	13.4	14.5	-.39	.71	16.5	.51	.0
11	6	85	19	142.	3.7	5.6	5.0	10.2	10.8	12.8	13.2	-.33	.72	16.1	.53	.0
11	6	85	20	148.	3.2	5.4	5.2	12.1	12.7	12.1	11.8	-.18	.77	15.8	.54	.0
11	6	85	21	107.	2.6	4.4	4.0	10.1	16.5	11.0	10.6	-.02	.82	15.1	.55	.0
11	6	85	22	80.	2.7	4.0	3.8	4.4	12.9	10.2	9.4	.20	.89	13.2	.61	.0
11	6	85	23	75.	2.3	3.4	3.0	7.3	9.7	9.8	8.7	.29	.89	11.2	.66	.0
11	6	85	24	89.	2.3	3.8	3.6	6.4	7.2	9.4	8.4	.35	.91	9.2	.86	.0
12	6	85	1	82.	2.9	4.8	4.6	6.3	7.6	9.2	8.6	.29	.93	7.6	.93	.0
12	6	85	2	62.	2.5	4.0	3.8	8.0	10.7	8.8	8.2	.23	.93	7.5	.94	.0
12	6	85	3	66.	2.8	4.8	4.6	9.9	11.1	8.6	8.2	.17	.92	7.0	.98	.0
12	6	85	4	82.	2.8	5.0	4.8	8.8	11.0	8.9	8.7	.01	.91	7.2	1.00	.0
12	6	85	5	87.	3.1	6.0	6.0	14.3	14.7	10.2	10.7	-.30	.85	7.2	1.00	.0
12	6	85	6	93.	3.5	7.4	6.6	14.6	14.9	10.6	11.2	-.39	.85	8.2	.96	.0
12	6	85	7	148.	3.9	7.2	6.8	15.3	25.8	10.9	11.4	-.30	.83	9.2	.91	.0
12	6	85	8	148.	4.4	7.4	7.2	14.3	14.6	10.9	11.5	-.30	.74	10.6	.82	.0
12	6	85	9	165.	4.3	8.0	7.8	16.0	16.6	10.9	11.6	-.30	.69	11.5	.76	.0
12	6	85	10	138.	3.8	7.2	6.8	15.3	16.1	10.6	11.2	-.27	.70	11.8	.66	.0
12	6	85	11	131.	3.8	7.2	6.8	13.5	14.5	10.4	10.9	-.30	.73	12.2	.57	.0
12	6	85	12	128.	3.9	7.4	7.0	15.6	19.4	11.0	11.7	-.39	.68	12.0	.58	.0
12	6	85	13	135.	4.0	7.2	6.8	13.1	15.7	11.4	12.3	-.46	.65	11.7	.61	.0
12	6	85	14	134.	3.9	6.8	6.6	14.9	15.7	12.4	13.5	-.49	.58	12.4	.56	.0
12	6	85	15	150.	3.6	6.4	6.0	20.1	22.8	13.3	14.8	-.52	.58	13.0	.51	.0
12	6	85	16	70.	2.7	5.4	5.2	27.0	37.1	14.0	15.3	-.55	.52	14.2	.46	.0
12	6	85	17	84.	2.0	4.6	4.4	35.9	37.0	14.9	16.4	-.73	.47	15.0	.41	.0
12	6	85	18	65.	2.7	5.8	5.6	19.8	23.7	14.4	15.1	-.49	.48	99.0	99.00	.0
12	6	85	19	75.	3.0	6.2	6.0	14.1	15.4	14.4	14.7	-.42	.47	99.0	99.00	.0
12	6	85	20	69.	3.1	7.2	6.6	15.7	16.2	13.6	13.5	-.21	.58	14.1	99.00	.0
12	6	85	21	53.	3.3	6.2	5.8	13.6	15.2	12.9	12.7	-.02	.65	12.2	.46	.0
12	6	85	22	59.	3.1	5.8	5.6	16.1	16.5	12.4	12.2	.04	.69	11.5	.58	.0
12	6	85	23	65.	3.6	7.0	6.8	15.3	15.5	12.6	12.5	-.02	.69	12.2	.61	.0
12	6	85	24	60.	3.5	7.6	7.0	15.5	16.3	12.5	12.4	-.05	.70	12.2	.58	.0

	D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R
13 6 85 1	66.	4.1	7.0	6.8	15.3	15.7	12.1	11.9	-.05	.70	12.1	.58	.0
13 6 85 2	49.	4.3	9.6	9.2	15.9	16.6	11.3	11.1	-.05	.74	11.4	.59	.0
13 6 85 3	34.	2.7	6.4	6.0	17.8	18.4	10.4	10.2	-.05	.81	11.0	.63	.0
13 6 85 4	37.	3.5	7.4	7.0	15.3	15.9	10.1	10.1	-.08	.84	10.6	.70	.0
13 6 85 5	38.	3.6	8.6	7.8	19.3	19.7	10.9	11.5	-.18	.85	10.7	.72	.0
13 6 85 6	37.	4.6	9.0	8.4	18.3	19.0	11.4	11.9	-.24	.86	11.4	.76	.0
13 6 85 7	37.	4.1	8.8	8.4	17.0	17.4	11.7	12.1	-.21	.86	11.6	.76	.0
13 6 85 8	48.	4.7	8.6	8.2	17.0	17.7	12.7	13.5	-.36	.84	13.1	.72	.0
13 6 85 9	37.	3.7	8.0	7.4	17.9	18.1	12.9	13.3	-.27	.83	13.3	.69	.0
13 6 85 10	75.	4.1	8.2	7.6	19.2	25.6	13.3	13.9	-.36	.81	13.3	.69	.0
13 6 85 11	97.	3.9	7.6	7.2	18.3	19.8	14.3	15.1	-.55	.76	14.0	.64	.0
13 6 85 12	93.	4.0	7.6	7.0	21.5	24.4	15.3	16.1	-.55	.71	17.2	.57	.0
13 6 85 13	104.	3.1	10.2	9.4	16.0	22.4	13.4	13.6	-.30	.78	15.2	.48	.0
13 6 85 14	276.	1.3	3.8	3.6	33.8	72.0	14.9	15.8	-.46	.83	15.8	.56	.0
13 6 85 15	163.	2.6	5.8	5.6	56.1	79.4	14.9	15.6	-.46	.80	16.2	.51	.0
13 6 85 16	30.	2.6	6.4	6.0	46.2	77.7	13.5	13.9	-.33	.87	14.2	.62	4.2
13 6 85 17	155.	3.0	5.8	5.0	26.3	33.7	10.9	11.2	-.18	.96	11.2	.81	3.1
13 6 85 18	165.	2.0	3.8	3.6	17.8	26.3	12.6	13.6	-.30	.92	13.4	.91	.0
13 6 85 19	183.	1.8	3.4	3.0	12.2	13.0	12.1	12.6	-.18	.94	12.7	.82	.0
13 6 85 20	181.	1.5	2.6	2.4	9.5	11.3	12.3	12.2	-.21	.95	12.2	.86	.0
13 6 85 21	105.	.7	1.8	1.6	18.7	36.4	11.5	10.7	-.02	.98	10.2	.94	.0
13 6 85 22	259.	1.3	2.8	2.6	20.9	48.4	11.2	10.4	.20	.94	9.3	.96	.0
13 6 85 23	319.	.9	2.6	2.4	48.9	86.9	10.9	10.4	.23	.92	9.2	.99	.0
13 6 85 24	333.	1.3	2.4	2.2	6.0	13.8	10.7	9.5	.35	.95	9.1	1.00	.0
14 6 85 1	307.	.8	2.2	2.2	28.9	46.4	10.3	9.2	.20	.94	8.7	1.00	.0
14 6 85 2	347.	2.7	4.4	4.2	5.1	15.4	9.7	9.2	.17	.94	8.4	1.00	.0
14 6 85 3	316.	2.2	4.2	4.0	8.8	17.0	9.6	9.4	.13	.93	8.3	1.00	.0
14 6 85 4	353.	2.4	4.2	4.0	6.6	14.1	9.2	9.2	.10	.92	8.7	1.00	.0
14 6 85 5	326.	1.5	3.2	3.0	7.8	11.1	9.6	9.7	.04	.92	9.1	.99	.0
14 6 85 6	15.	1.0	2.2	2.0	19.9	24.4	9.5	9.7	-.08	.93	9.5	.98	1.6
14 6 85 7	353.	1.3	3.0	2.6	22.6	27.2	9.4	9.6	-.02	.95	9.9	.97	4.4
14 6 85 8	307.	1.3	2.2	2.0	12.1	19.6	9.7	10.1	-.14	.95	10.2	.97	.0
14 6 85 9	343.	1.2	3.0	3.0	11.6	18.4	10.8	11.2	-.46	.95	11.4	.96	.0
14 6 85 10	42.	1.4	3.0	2.6	21.2	30.8	12.4	13.4	-.52	.93	12.6	.91	.0
14 6 85 11	155.	1.3	3.4	3.2	20.0	36.9	12.4	12.7	-.30	.91	12.3	.80	.0
14 6 85 12	193.	1.1	2.6	2.4	19.4	21.8	12.2	12.7	-.14	.95	13.2	.81	.0
14 6 85 13	180.	1.9	3.6	3.4	19.7	22.4	13.8	15.1	-.36	.89	15.2	.78	.0
14 6 85 14	167.	2.1	4.6	4.2	31.0	37.0	14.6	15.6	-.49	.86	16.2	.71	99.0
14 6 85 15	166.	2.7	5.6	5.4	26.8	29.4	15.5	16.8	-.42	.78	24.0	.65	99.0
14 6 85 16	149.	2.8	6.0	5.6	22.1	23.6	15.4	16.8	-.39	.77	22.9	.62	99.0
14 6 85 17	200.	2.2	5.0	4.6	29.5	33.0	15.2	16.2	-.55	.78	23.0	.64	99.0
14 6 85 18	15.	1.5	3.6	3.4	42.3	101.5	13.6	14.1	-.30	.88	21.0	.65	99.0
14 6 85 19	339.	2.4	4.8	4.4	10.1	15.9	12.2	12.4	-.14	.98	20.0	.90	99.0
14 6 85 20	350.	2.9	5.4	5.2	11.0	11.7	11.2	11.2	-.14	.97	19.9	.95	99.0
14 6 85 21	42.	3.8	7.8	7.6	21.9	28.6	10.5	10.5	-.11	.95	17.5	.96	99.0
14 6 85 22	18.	3.9	6.6	6.2	10.9	12.3	10.2	10.1	-.05	.95	17.5	1.00	99.0
14 6 85 23	1.	2.6	5.4	5.0	9.3	10.1	10.2	10.2	-.08	.96	17.5	1.01	99.0
14 6 85 24	347.	2.3	4.6	4.2	10.2	11.4	10.1	10.0	-.05	.95	17.3	1.00	99.0
15 6 85 1	13.	2.7	4.8	4.6	10.4	14.0	10.1	10.0	-.02	.94	17.2	1.00	99.0
15 6 85 2	7.	3.5	7.0	6.8	9.9	11.2	10.3	10.1	.01	.93	17.2	1.00	99.0
15 6 85 3	343.	2.9	5.8	5.4	11.3	15.1	10.1	10.0	-.02	.94	17.0	.98	99.0
15 6 85 4	321.	2.4	5.2	5.0	8.4	10.6	10.0	9.9	.01	.94	17.0	1.00	99.0
15 6 85 5	305.	1.9	3.0	2.8	7.0	12.6	10.4	10.7	-.05	.94	99.0	99.00	99.0
15 6 85 6	307.	2.0	3.0	2.8	4.2	6.6	10.5	10.9	-.27	.95	99.0	99.00	99.0
15 6 85 7	308.	2.0	3.4	3.2	10.4	12.3	11.4	12.2	-.58	.93	99.0	99.00	99.0
15 6 85 8	312.	2.0	3.4	3.2	9.3	10.3	12.8	13.8	-.80	.90	99.0	99.00	99.0
15 6 85 9	309.	2.3	4.0	3.8	8.4	8.8	13.6	15.0	-.80	.88	99.0	99.00	99.0
15 6 85 10	298.	3.1	5.0	4.8	8.7	9.6	14.7	16.4	-.89	.84	99.0	99.00	99.0
15 6 85 11	305.	2.5	4.2	3.8	11.7	13.0	15.5	16.7	-.89	.82	99.0	99.00	99.0
15 6 85 12	292.	2.2	5.0	5.0	16.0	21.2	16.0	16.8	-1.08	.82	99.0	99.00	99.0
15 6 85 13	280.	.7	11.2	10.4	36.4	76.1	14.0	14.0	-.46	.89	99.0	99.00	99.0
15 6 85 14	181.	1.3	3.6	3.4	15.1	30.5	13.3	13.5	.13	.92	99.0	99.00	99.0
15 6 85 15	270.	1.6	3.0	3.0	15.3	27.7	14.2	14.7	-.55	.95	99.0	99.00	99.0
15 6 85 16	295.	2.1	4.4	4.2	15.7	20.0	14.6	15.2	-.58	.88	99.0	99.00	99.0
15 6 85 17	309.	2.0	4.0	3.8	11.9	20.6	15.0	15.8	-.30	.87	99.0	99.00	99.0
15 6 85 18	357.	2.3	5.2	4.6	16.9	25.2	13.9	14.0	-.05	.91	99.0	99.00	99.0
15 6 85 19	343.	2.9	5.0	4.8	9.2	12.0	12.6	12.6	-.02	.94	99.0	99.00	99.0
15 6 85 20	347.	2.8	4.6	4.4	12.8	21.3	12.0	12.0	.01	.97	99.0	99.00	99.0
15 6 85 21	328.	2.4	4.0	3.8	6.6	12.4	11.9	11.5	.07	.95	99.0	99.00	99.0
15 6 85 22	311.	2.7	4.2	4.0	4.7	11.4	11.3	10.5	.29	.97	99.0	99.00	99.0
15 6 85 23	316.	3.0	4.2	4.0	3.4	5.3	10.8	10.0	.38	.97	99.0	99.00	99.0
15 6 85 24	311.	2.9	3.8	3.6	3.1	5.6	10.4	9.7	.35	.96	99.0	99.00	99.0

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR	
16	6	85	1	326.	2.9	3.6	3.4	2.4	5.3	10.2	9.5	.38	.95	99.0	99.00	99.0
16	6	85	2	315.	2.7	3.6	3.4	2.4	4.7	10.0	9.4	.38	.94	99.0	99.00	99.0
16	6	85	3	329.	2.7	3.6	3.4	2.4	7.7	9.9	9.1	.54	.95	99.0	99.00	99.0
16	6	85	4	311.	2.1	3.8	3.4	6.7	10.8	10.8	10.3	.17	.92	99.0	99.00	99.0
16	6	85	5	339.	1.7	2.2	2.0	5.4	15.8	10.7	11.2	.01	.92	99.0	99.00	99.0
16	6	85	6	337.	1.6	2.6	2.6	8.2	15.0	11.8	12.2	.17	.90	99.0	99.00	99.0
16	6	85	7	25.	2.0	6.2	5.8	17.0	23.4	13.0	13.9	.01	.83	99.0	99.00	99.0
16	6	85	8	7.	2.6	6.4	5.8	18.2	24.4	14.0	15.1	-.27	.75	99.0	99.00	99.0
16	6	85	9	22.	2.7	6.6	6.2	30.0	32.0	15.3	16.4	-.39	.68	99.0	99.00	99.0
16	6	85	10	1.	2.7	5.8	5.6	17.0	19.7	15.6	16.7	-.30	.69	99.0	99.00	99.0
16	6	85	11	10.	2.9	6.8	6.4	27.6	29.8	17.5	19.4	-.61	.64	99.0	99.00	99.0
16	6	85	12	62.	2.0	5.8	5.4	51.5	53.9	18.4	19.8	-.70	.61	99.0	99.00	99.0
16	6	85	13	159.	2.5	5.2	4.8	30.7	37.5	17.6	18.7	-.33	.69	99.0	99.00	99.0
16	6	85	14	193.	3.7	6.8	6.4	18.1	19.3	16.7	17.7	-.46	.74	99.0	99.00	99.0
16	6	85	15	197.	3.5	7.8	7.4	21.8	22.9	16.3	17.2	-.58	.75	99.0	99.00	99.0
16	6	85	16	226.	2.1	5.2	5.0	26.8	30.3	16.6	17.3	-.64	.73	99.0	99.00	99.0
16	6	85	17	308.	3.6	7.0	6.8	23.4	26.0	14.6	15.6	-.52	.85	99.0	99.00	99.0
16	6	85	18	335.	2.5	4.4	4.2	12.6	19.6	13.3	13.9	-.33	.95	99.0	99.00	99.0
16	6	85	19	308.	2.6	4.0	3.8	7.4	9.1	12.6	12.9	-.24	.94	99.0	99.00	99.0
16	6	85	20	302.	2.8	4.4	4.2	5.3	5.4	12.4	12.5	-.14	.96	99.0	99.00	99.0
16	6	85	21	304.	2.7	4.0	3.6	7.6	7.8	12.0	11.7	.01	.96	99.0	99.00	99.0
16	6	85	22	302.	2.5	3.8	3.6	5.8	6.3	11.4	11.0	.13	.98	99.0	99.00	99.0
16	6	85	23	315.	2.3	3.6	3.4	5.4	9.1	11.0	10.5	.17	.97	99.0	99.00	99.0
16	6	85	24	350.	2.7	4.4	4.2	19.0	22.1	10.7	10.4	.20	.95	99.0	99.00	99.0
17	6	85	1	208.	1.2	2.8	2.6	31.3	45.9	10.5	10.1	.29	.96	99.0	99.00	99.0
17	6	85	2	278.	1.3	3.2	3.0	27.6	67.1	10.8	10.2	.38	.97	99.0	99.00	99.0
17	6	85	3	314.	2.7	4.6	4.6	6.9	10.5	10.0	10.0	.13	.97	99.0	99.00	99.0
17	6	85	4	329.	2.5	5.4	4.4	12.3	18.7	10.6	10.4	.32	.91	99.0	99.00	99.0
17	6	85	5	343.	2.3	5.0	4.4	13.3	14.3	11.0	10.9	.04	.79	99.0	99.00	99.0
17	6	85	6	1.	2.4	5.4	5.0	12.4	13.3	11.0	11.0	-.02	.75	99.0	99.00	99.0
17	6	85	7	10.	3.1	6.6	6.2	10.8	11.2	11.3	11.2	.01	.72	99.0	99.00	99.0
17	6	85	8	51.	3.6	7.2	6.8	16.2	21.6	12.9	13.8	-.21	.64	99.0	99.00	99.0
17	6	85	9	49.	3.4	7.4	7.0	17.9	19.1	14.0	15.2	-.42	.63	99.0	99.00	99.0
17	6	85	10	45.	2.8	5.2	5.0	18.8	19.1	13.8	14.6	-.36	.63	99.0	99.00	99.0
17	6	85	11	105.	3.0	5.8	5.6	19.8	30.8	15.0	15.7	-.49	.60	99.0	99.00	99.0
17	6	85	12	136.	2.5	7.2	7.0	46.8	62.2	17.0	18.6	-.70	.60	99.0	99.00	99.0
17	6	85	13	152.	3.3	5.8	5.6	19.0	20.4	15.8	17.3	-.42	.74	99.0	99.00	99.0
17	6	85	14	150.	3.9	7.0	6.4	17.6	18.5	16.0	17.5	-.42	.74	99.0	99.00	99.0
17	6	85	15	141.	4.1	7.8	7.4	16.5	17.5	15.7	16.8	-.49	.76	99.0	99.00	99.0
17	6	85	16	148.	3.5	6.2	5.8	18.2	20.9	15.8	17.1	-.39	.76	99.0	99.00	99.0
17	6	85	17	138.	2.9	5.4	5.2	21.4	25.0	16.1	17.5	-.36	.74	99.0	99.00	99.0
17	6	85	18	162.	2.9	5.2	5.0	16.5	19.6	15.6	16.7	-.30	.77	99.0	99.00	99.0
17	6	85	19	129.	2.4	4.2	4.0	17.7	25.5	15.2	15.9	-.21	.79	99.0	99.00	99.0
17	6	85	20	124.	2.3	3.6	3.4	9.2	9.5	13.6	13.2	-.27	.97	99.0	99.00	99.0
17	6	85	21	131.	2.1	3.2	3.0	6.1	9.4	12.4	11.7	-.02	.98	99.0	99.00	99.0
17	6	85	22	139.	2.5	3.2	3.0	2.4	8.0	11.5	10.8	.38	.98	99.0	99.00	99.0
17	6	85	23	165.	2.6	3.6	3.4	5.4	10.5	11.1	10.5	.48	.97	99.0	99.00	99.0
17	6	85	24	66.	1.1	3.4	3.2	31.7	57.1	11.0	9.9	.17	.96	99.0	99.00	99.0
18	6	85	1	82.	.4	1.4	1.4	57.0	130.1	10.5	9.2	.32	.95	99.0	99.00	99.0
18	6	85	2	311.	.5	2.4	2.4	27.8	99.0	9.8	8.8	.35	.94	99.0	99.00	99.0
18	6	85	3	330.	2.1	3.0	2.8	4.7	10.5	8.6	8.0	.45	.94	99.0	99.00	99.0
18	6	85	4	318.	1.9	2.8	2.6	6.0	8.6	8.3	7.6	.35	.92	99.0	99.00	99.0
18	6	85	5	308.	1.7	3.6	3.2	7.8	14.7	8.7	8.7	-.21	.94	99.0	99.00	99.0
18	6	85	6	297.	.5	2.2	2.0	34.0	41.2	9.5	9.7	-.14	.95	99.0	99.00	99.0
18	6	85	7	186.	.5	1.4	1.2	28.3	46.9	10.9	11.2	.10	.96	99.0	99.00	99.0
18	6	85	8	209.	.8	2.2	2.0	29.0	31.2	13.2	14.2	-.42	.88	99.0	99.00	99.0
18	6	85	9	118.	1.5	3.4	3.2	35.5	46.5	14.9	16.2	-.58	.86	99.0	99.00	99.0
18	6	85	10	129.	2.8	5.4	5.2	14.1	18.1	15.4	16.7	-.80	.89	99.0	99.00	99.0
18	6	85	11	122.	3.7	5.8	5.4	12.3	13.9	15.7	17.0	-.70	.89	99.0	99.00	99.0
18	6	85	12	143.	4.1	6.6	6.2	13.4	14.7	16.2	17.3	-.55	.86	99.0	99.00	99.0
18	6	85	13	148.	4.2	7.0	6.6	15.1	17.0	16.4	17.7	-.58	.83	99.0	99.00	99.0
18	6	85	14	131.	3.8	7.0	6.4	15.7	16.8	16.8	18.0	-.52	.82	99.0	99.00	99.0
18	6	85	15	134.	4.3	7.0	6.6	12.9	14.1	16.6	17.6	-.55	.83	99.0	99.00	99.0
18	6	85	16	121.	3.2	6.0	5.6	19.1	21.4	17.3	18.4	-.46	.76	99.0	99.00	99.0
18	6	85	17	124.	3.3	5.8	5.2	11.8	12.9	16.9	17.8	-.49	.77	99.0	99.00	99.0
18	6	85	18	127.	3.7	6.8	6.2	11.6	12.1	16.1	16.7	-.42	.78	99.0	99.00	99.0
18	6	85	19	135.	3.1	5.0	4.6	9.9	10.3	15.4	15.8	-.33	.79	99.0	99.00	99.0
18	6	85	20	127.	2.4	4.2	4.0	10.7	12.3	14.4	13.8	-.24	.88	99.0	99.00	99.0
18	6	85	21	122.	2.4	3.6	3.4	8.2	9.8	13.0	12.3	-.05	.97	99.0	99.00	99.0
18	6	85	22	127.	2.8	3.6	3.4	2.4	3.7	12.0	11.1	.29	.98	99.0	99.00	99.0
18	6	85	23	118.	1.9	2.8	2.6	4.4	11.8	11.5	10.5	.38	.97	99.0	99.00	99.0
18	6	85	24	132.	1.2	2.0	2.0	10.6	19.0	11.3	9.8	.35	.96	99.0	99.00	99.0

			025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR	
19	6	85	1	82.	.7	1.6	1.4	14.9	22.6	10.9	9.4	.51	.95	99.0	99.00	99.0
19	6	85	2	336.	1.3	2.4	2.4	26.4	40.3	9.2	8.4	.91	.94	99.0	99.00	99.0
19	6	85	3	328.	1.6	2.4	2.2	5.4	10.5	9.0	8.3	.79	.94	99.0	99.00	99.0
19	6	85	4	60.	1.0	2.2	2.0	39.4	57.4	8.8	8.4	1.04	.94	99.0	99.00	99.0
19	6	85	5	336.	1.5	2.6	2.4	10.6	20.6	9.0	8.8	1.16	.95	99.0	99.00	99.0
19	6	85	6	323.	1.5	3.0	2.6	11.4	14.3	10.4	10.5	.07	.97	99.0	99.00	99.0
19	6	85	7	336.	.9	2.2	2.0	28.4	34.6	12.9	14.5	-.11	.90	99.0	99.00	99.0
19	6	85	8	290.	.8	2.0	1.8	35.7	40.1	15.5	16.6	-.52	.80	99.0	99.00	99.0
19	6	85	9	150.	1.2	3.4	2.8	39.4	57.5	17.6	18.5	-.98	.68	99.0	99.00	99.0
19	6	85	10	129.	2.8	4.4	4.2	14.7	16.0	16.7	18.0	-.67	.73	99.0	99.00	99.0
19	6	85	11	112.	3.3	5.8	5.4	14.3	16.5	17.0	18.3	-.73	.76	99.0	99.00	99.0
19	6	85	12	131.	3.8	6.0	5.6	10.5	13.6	16.9	18.1	-.58	.76	99.0	99.00	99.0
19	6	85	13	127.	4.2	6.4	6.2	10.5	11.6	16.7	17.8	-.58	.78	99.0	99.00	99.0
19	6	85	14	129.	4.5	7.2	6.8	11.1	11.8	16.5	17.5	-.55	.77	99.0	99.00	99.0
19	6	85	15	132.	4.9	8.0	7.4	11.2	11.4	16.3	17.3	-.55	.79	99.0	99.00	99.0
19	6	85	16	135.	5.3	7.8	7.4	10.2	10.6	16.0	16.9	-.49	.86	99.0	99.00	99.0
19	6	85	17	153.	4.1	7.8	7.4	14.9	18.7	16.2	17.3	-.39	.87	99.0	99.00	99.0
19	6	85	18	143.	3.7	6.4	6.0	14.6	17.2	16.0	16.9	-.27	.82	99.0	99.00	99.0
19	6	85	19	145.	2.6	5.0	4.6	13.1	13.9	15.4	15.8	-.24	.82	99.0	99.00	99.0
19	6	85	20	153.	2.2	3.6	3.4	10.4	12.5	14.2	14.0	-.11	.86	99.0	99.00	99.0
19	6	85	21	131.	2.5	3.6	3.4	5.4	8.1	12.9	12.3	.20	.94	99.0	99.00	99.0
19	6	85	22	148.	2.9	3.8	3.6	3.4	14.2	12.2	11.4	.38	.97	99.0	99.00	99.0
19	6	85	23	141.	2.5	3.6	3.4	6.0	7.4	11.6	10.8	.48	.97	99.0	99.00	99.0
19	6	85	24	138.	1.8	3.0	2.8	6.3	8.1	11.6	10.7	.32	.97	99.0	99.00	99.0
20	6	85	1	28.	.9	1.8	1.6	18.1	35.3	11.2	10.1	.45	.97	99.0	99.00	99.0
20	6	85	2	37.	.5	1.6	1.4	13.3	27.1	10.6	9.5	.51	.96	99.0	99.00	99.0
20	6	85	3	336.	1.3	2.8	2.6	6.7	13.6	10.2	8.9	.57	.94	99.0	99.00	99.0
20	6	85	4	330.	2.1	3.6	3.4	5.1	11.6	9.6	8.6	.51	.91	99.0	99.00	99.0
20	6	85	5	323.	2.1	3.6	3.4	8.3	10.8	9.9	10.1	.01	.86	99.0	99.00	99.0
20	6	85	6	319.	1.6	3.6	3.2	10.8	15.4	10.4	10.9	-.11	.85	99.0	99.00	99.0
20	6	85	7	250.	1.4	3.0	2.8	39.4	50.7	12.2	13.8	-.18	.83	99.0	99.00	99.0
20	6	85	8	284.	1.4	2.6	2.4	13.5	15.9	14.6	15.3	-.64	.84	99.0	99.00	99.0
20	6	85	9	283.	1.3	2.8	2.6	20.0	23.3	15.8	16.3	-.86	.76	99.0	99.00	99.0
20	6	85	10	270.	1.2	3.0	2.6	29.4	33.2	18.1	19.0	-1.14	.49	99.0	99.00	99.0
20	6	85	11	198.	1.2	3.2	2.8	42.6	50.1	19.3	20.2	-1.14	.53	99.0	99.00	99.0
20	6	85	12	155.	1.5	3.6	3.4	69.1	118.1	19.9	21.1	-.95	.59	99.0	99.00	99.0
20	6	85	13	170.	2.9	5.2	5.0	15.6	21.3	18.6	19.8	-.46	.66	99.0	99.00	99.0
20	6	85	14	124.	2.7	4.6	4.2	18.9	19.8	19.1	20.4	-.49	.69	99.0	99.00	99.0
20	6	85	15	120.	2.6	4.2	4.0	11.2	13.6	19.3	20.4	-.49	.70	99.0	99.00	99.0
20	6	85	16	129.	2.0	3.6	3.4	12.8	14.6	19.5	20.4	-.36	.71	99.0	99.00	99.0
20	6	85	17	138.	2.7	4.2	4.0	10.9	11.5	18.5	19.0	-.33	.77	99.0	99.00	99.0
20	6	85	18	135.	2.3	4.0	3.8	8.2	9.3	17.9	18.1	-.21	.82	99.0	99.00	99.0
20	6	85	19	122.	1.9	3.0	2.8	7.2	9.3	17.5	17.6	-.24	.90	99.0	99.00	99.0
20	6	85	20	115.	1.5	2.4	2.4	6.7	12.4	16.9	16.8	-.14	.97	99.0	99.00	99.0
20	6	85	21	257.	1.2	2.2	2.2	10.1	51.8	16.3	15.3	.48	.97	99.0	99.00	99.0
20	6	85	22	87.	.7	2.0	1.8	35.3	72.3	16.5	14.7	.26	.90	99.0	99.00	99.0
20	6	85	23	188.	.1	.8	.8	37.3	70.0	15.7	14.1	.23	.94	99.0	99.00	99.0
20	6	85	24	330.	.5	1.8	1.8	29.3	57.0	14.7	13.0	.26	.97	99.0	99.00	99.0
21	6	85	1	344.	1.7	3.0	2.8	4.2	11.5	13.9	12.5	.60	.98	99.0	99.00	.0
21	6	85	2	321.	2.2	3.4	3.2	6.4	11.7	12.7	12.0	.51	.98	99.0	99.00	.0
21	6	85	3	323.	1.7	2.6	2.4	4.9	5.6	11.9	11.5	.72	.98	99.0	99.00	.0
21	6	85	4	333.	1.9	3.4	3.2	6.0	8.7	12.0	11.8	.23	.95	99.0	99.00	.0
21	6	85	5	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
21	6	85	6	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
21	6	85	7	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
21	6	85	8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
21	6	85	9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
21	6	85	10	90.	1.1	3.4	3.2	68.2	107.8	18.6	19.2	-.67	.89	99.0	99.00	.0
21	6	85	11	96.	2.2	4.0	3.8	18.0	19.9	18.2	18.8	-.42	.90	99.0	99.00	.0
21	6	85	12	145.	1.8	4.4	4.0	34.3	45.2	19.0	20.1	-.39	.88	99.0	99.00	.0
21	6	85	13	100.	1.6	3.6	3.2	54.4	58.4	20.1	21.4	-.39	.84	24.1	.56	.0
21	6	85	14	149.	1.5	4.2	3.8	51.8	68.2	21.2	22.5	-.64	.78	25.6	.54	.0
21	6	85	15	173.	2.3	4.6	4.4	24.4	33.7	19.8	20.6	-.39	.88	25.8	.57	.0
21	6	85	16	136.	3.1	5.2	5.0	17.4	18.3	20.3	21.4	-.49	.88	25.6	.56	.0
21	6	85	17	138.	2.7	4.4	4.0	13.1	14.3	20.0	21.0	-.39	.89	24.7	.59	.0
21	6	85	18	138.	2.5	4.6	4.4	14.5	15.8	20.2	21.0	-.30	.86	24.8	.58	.0
21	6	85	19	127.	2.2	4.4	4.2	15.3	18.1	19.4	19.9	-.18	.86	24.6	.59	.0
21	6	85	20	7.	1.3	3.2	2.8	20.1	48.7	18.4	18.1	-.18	.91	23.6	.59	.0
21	6	85	21	325.	1.6	3.6	3.4	9.6	12.7	17.3	16.6	-.10	.86	20.6	.67	.0
21	6	85	22	22.	.7	1.8	1.6	25.5	61.0	16.6	15.5	.26	.90	18.6	.74	.0
21	6	85	23	312.	.6	2.4	2.2	46.8	56.5	15.8	14.9	.29	.97	17.6	.79	.0
21	6	85	24	347.	1.8	3.0	2.8	5.8	17.5	14.5	14.3	.41	1.00	17.1	.83	.0

			025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R	
22	6	85	1	312.	1.8	3.4	3.2	21.2	35.7	14.5	14.3	.29	1.00	16.8	.91	.0
22	6	85	2	309.	2.9	5.0	4.8	7.3	12.5	14.4	14.3	-.05	1.00	17.6	.82	.0
22	6	85	3	354.	2.5	4.8	4.6	6.7	14.2	14.1	14.0	.01	1.00	16.8	.89	.0
22	6	85	4	343.	2.6	4.0	4.0	6.4	7.4	14.0	14.0	-.02	1.00	16.8	.89	.0
22	6	85	5	343.	2.4	5.2	5.0	10.0	10.8	14.2	14.5	-.11	1.00	16.6	.89	.0
22	6	85	6	357.	1.0	2.6	2.4	20.9	25.6	14.8	15.3	-.18	1.00	17.5	.89	.0
22	6	85	7	312.	1.3	4.2	4.0	37.0	49.1	17.2	18.8	-.52	.96	18.6	.86	.0
22	6	85	8	70.	2.4	4.6	4.4	35.0	45.9	17.6	18.4	-.55	.94	20.5	.76	.0
22	6	85	9	105.	2.7	5.6	5.4	22.1	26.9	18.1	19.0	-.52	.93	21.5	.71	.0
22	6	85	10	105.	3.0	6.0	5.8	20.4	23.3	18.5	19.2	-.49	.91	22.6	.69	.0
22	6	85	11	124.	3.0	5.6	5.2	16.1	18.7	18.5	19.2	-.36	.92	22.3	.68	.0
22	6	85	12	152.	3.8	7.0	6.6	16.3	21.8	19.4	20.6	-.52	.91	23.1	.69	.0
22	6	85	13	148.	4.4	8.0	7.4	14.8	15.4	19.0	20.1	-.42	.89	23.6	.66	.0
22	6	85	14	132.	3.5	6.4	5.8	16.2	18.0	18.8	20.0	-.42	.88	22.9	.69	.0
22	6	85	15	141.	3.2	5.6	5.2	17.6	18.8	18.7	19.8	-.49	.92	23.8	.67	.0
22	6	85	16	142.	2.5	5.4	4.8	18.8	24.0	18.4	19.2	-.27	.93	22.6	.71	.0
22	6	85	17	146.	2.0	4.0	3.8	15.1	18.3	17.7	18.4	-.21	.95	21.6	.81	.0
22	6	85	18	122.	1.3	2.6	2.4	20.7	27.6	18.3	19.0	-.27	.90	21.4	.76	.0
22	6	85	19	127.	.9	2.0	1.8	10.9	13.3	17.6	17.8	-.24	.94	21.3	.71	.0
22	6	85	20	188.	1.2	2.0	2.0	10.1	20.9	16.9	17.0	-.18	.98	20.6	.79	.0
22	6	85	21	152.	1.1	1.8	1.6	8.2	17.0	16.1	16.0	.10	1.00	19.6	.83	.0
22	6	85	22	115.	1.3	2.0	1.8	7.8	23.9	15.6	15.2	.26	1.00	18.6	.91	.0
22	6	85	23	115.	1.4	2.2	2.2	10.3	19.3	15.3	14.8	.20	1.00	17.6	.96	.0
22	6	85	24	146.	1.0	1.8	1.6	4.2	15.3	15.1	14.7	.17	1.00	17.3	.97	.0
23	6	85	1	329.	1.0	2.2	2.0	30.6	118.6	14.9	14.3	.23	1.00	17.1	1.00	.0
23	6	85	2	339.	1.4	2.6	2.4	4.4	19.6	14.6	14.2	.23	1.00	16.6	1.01	.0
23	6	85	3	330.	2.0	3.4	3.2	6.6	12.7	14.5	14.2	.13	1.00	16.5	1.01	.0
23	6	85	4	3.	1.7	3.0	2.8	5.1	18.5	14.3	14.2	.13	1.00	16.4	1.01	.2
23	6	85	5	294.	1.3	2.4	2.4	24.3	47.7	14.2	14.2	.07	1.00	16.6	1.01	3.3
23	6	85	6	260.	1.4	2.6	2.2	15.4	23.3	13.9	14.0	-.11	1.00	16.6	.96	.0
23	6	85	7	339.	1.3	2.6	2.4	16.1	43.2	13.8	14.0	-.14	1.00	16.7	.86	.0
23	6	85	8	307.	1.6	3.2	3.0	18.3	23.1	15.7	16.6	-.73	1.00	16.7	.78	.0
23	6	85	9	280.	1.3	2.4	2.2	18.4	22.3	16.8	17.4	-.83	1.00	18.6	.74	.0
23	6	85	10	233.	2.2	4.4	4.0	18.7	23.3	18.3	18.9	-.89	.93	21.8	.66	.0
23	6	85	11	214.	2.1	4.8	4.6	23.4	28.5	19.1	20.4	-.64	.89	23.5	.46	.0
23	6	85	12	125.	2.4	6.0	5.6	25.2	40.8	19.7	21.0	-.61	.87	24.6	.51	.0
23	6	85	13	160.	3.7	6.4	6.2	17.6	18.9	18.8	20.1	-.36	.91	24.4	.50	.0
23	6	85	14	157.	3.7	6.6	6.0	17.8	18.5	18.5	19.7	-.33	.94	23.7	.53	.0
23	6	85	15	170.	3.8	7.0	6.8	18.1	19.1	18.3	19.5	-.39	.93	23.5	.51	.0
23	6	85	16	176.	4.0	6.8	6.6	17.1	19.3	18.2	19.3	-.30	.91	22.8	.56	.0
23	6	85	17	172.	3.5	7.0	6.8	17.3	19.2	17.8	18.7	-.30	.89	22.7	.59	.0
23	6	85	18	177.	3.0	6.4	5.8	14.7	16.0	17.5	18.2	-.24	.92	21.8	.61	.0
23	6	85	19	145.	2.7	5.2	5.0	12.7	17.0	16.8	17.2	-.18	.94	21.1	.63	.0
23	6	85	20	145.	2.9	5.4	5.2	10.0	10.5	15.9	15.9	-.11	1.00	20.6	.68	.0
23	6	85	21	156.	2.5	4.6	4.4	12.7	15.3	15.1	14.9	-.05	1.00	19.6	.86	.0
23	6	85	22	135.	2.1	4.6	4.2	13.0	19.3	14.6	14.2	.04	1.00	18.6	.94	.0
23	6	85	23	180.	1.6	3.0	2.8	16.2	20.4	14.3	13.7	.04	1.00	17.8	.96	.0
23	6	85	24	138.	.9	2.0	1.8	31.3	41.5	13.8	12.7	.04	1.00	16.1	.97	.0
24	6	85	1	139.	1.7	2.4	2.2	5.1	7.8	13.6	12.6	.35	1.00	15.6	1.00	.0
24	6	85	2	146.	1.7	2.6	2.4	5.8	14.5	13.4	12.4	.29	1.00	14.6	1.01	.0
24	6	85	3	202.	1.4	2.4	2.2	10.0	18.4	12.7	11.8	.29	1.00	14.1	1.01	.0
24	6	85	4	125.	.7	2.2	2.2	23.3	41.5	12.8	11.4	.17	1.00	13.7	1.01	.0
24	6	85	5	222.	.7	1.4	1.2	9.5	38.5	12.9	12.1	.20	1.00	13.6	1.01	.0
24	6	85	6	311.	.7	1.6	1.4	19.8	39.0	11.7	11.8	.48	1.00	13.6	1.01	.0
24	6	85	7	290.	.3	1.8	1.6	71.5	83.1	14.3	14.8	.10	1.00	13.8	.96	.0
24	6	85	8	333.	1.2	2.2	2.0	8.3	16.8	14.2	14.9	-.30	.99	16.4	.86	.0
24	6	85	9	280.	1.0	2.0	1.8	13.5	18.7	16.0	16.7	-.77	.94	17.6	.78	.0
24	6	85	10	254.	1.0	3.0	2.8	36.6	41.3	18.1	19.0	-.86	.88	19.6	.74	.0
24	6	85	11	121.	3.1	5.6	5.0	51.3	62.8	17.3	18.0	-.52	.94	20.4	.66	.0
24	6	85	12	179.	3.6	7.0	6.2	18.1	27.3	18.6	19.8	-.49	.82	21.6	.46	.0
24	6	85	13	181.	3.6	6.4	6.0	17.8	19.2	19.3	20.8	-.42	.76	23.2	.51	.0
24	6	85	14	155.	3.9	8.4	7.6	17.6	21.1	19.5	20.9	-.46	.76	23.5	.50	.0
24	6	85	15	176.	4.6	8.0	7.6	16.5	18.1	19.1	20.3	-.46	.75	23.8	.52	.0
24	6	85	16	184.	4.3	8.4	7.8	20.0	21.9	18.7	19.9	-.46	.74	23.4	.51	.0
24	6	85	17	143.	2.9	7.2	6.4	16.6	23.3	17.6	18.4	-.27	.77	23.1	.56	.0
24	6	85	18	134.	2.9	5.6	5.2	13.5	16.6	17.1	17.7	-.27	.83	21.7	.59	.0
24	6	85	19	134.	3.1	4.8	4.6	10.1	10.5	16.4	16.7	-.24	.88	21.6	.61	.0
24	6	85	20	128.	2.9	4.4	4.4	7.8	8.1	16.0	15.7	-.08	.90	21.3	.63	.0
24	6	85	21	136.	2.5	3.8	3.6	7.3	8.8	14.9	14.1	.26	.95	19.6	.68	.0
24	6	85	22	129.	2.2	3.2	3.0	7.2	12.9	14.5	13.4	.60	.95	18.1	.86	.0
24	6	85	23	145.	2.5	4.0	3.8	7.2	9.0	14.0	13.4	.41	1.00	16.6	.94	.0
24	6	85	24	121.	2.0	3.4	3.0	5.8	11.8	13.6	12.7	.57	1.00	14.7	.96	.0

			O25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR
25	6 85	1	162.	1.7	2.8	2.6	8.4	12.6	13.3	12.3	.66	.99	13.8	.97	.0
25	6 85	2	181.	1.9	3.4	3.0	9.5	16.9	13.1	12.3	.26	.91	13.6	.97	.0
25	6 85	3	127.	1.0	2.2	2.0	13.4	16.6	12.6	11.2	.48	.95	12.9	.97	.0
25	6 85	4	139.	2.6	3.4	3.2	4.7	6.6	12.3	11.7	.29	.94	12.8	.86	.0
25	6 85	5	159.	2.0	3.0	2.8	9.1	13.0	12.3	12.2	.07	.91	14.1	.81	.0
25	6 85	6	141.	1.7	3.2	3.0	11.8	14.5	12.6	12.8	-.11	.88	15.2	.79	.0
25	6 85	7	160.	1.9	3.6	3.4	15.7	19.0	13.7	14.5	-.18	.86	15.6	.66	.0
25	6 85	8	173.	2.7	5.2	5.0	16.9	21.0	15.5	16.7	-.21	.81	17.9	.61	.0
25	6 85	9	148.	2.5	4.8	4.4	22.2	25.6	17.4	19.0	-.49	.77	21.1	.55	.0
25	6 85	10	181.	3.5	7.2	6.8	18.9	24.2	17.8	19.2	-.46	.80	22.3	.51	.0
25	6 85	11	179.	4.5	7.6	7.2	17.6	18.9	18.6	19.9	-.55	.77	22.6	.51	.0
25	6 85	12	163.	4.6	10.4	10.0	17.0	18.6	18.7	20.1	-.46	.79	22.7	.52	.0
25	6 85	13	179.	5.4	9.6	8.6	16.9	18.3	18.0	19.4	-.52	.79	22.6	.52	.0
25	6 85	14	187.	4.8	9.4	9.0	19.3	21.2	18.6	19.9	-.49	.78	22.6	.53	.0
25	6 85	15	163.	4.5	9.2	8.6	22.8	24.5	18.5	19.8	-.46	.77	22.6	.51	.0
25	6 85	16	198.	4.4	8.0	7.6	17.5	20.7	18.2	19.5	-.36	.77	22.6	.52	.0
25	6 85	17	183.	4.2	8.0	7.6	17.0	18.2	17.6	18.6	-.33	.75	22.1	.56	.0
25	6 85	18	187.	4.1	7.4	7.2	16.4	16.8	16.6	17.1	-.27	.77	20.5	.58	.0
25	6 85	19	167.	3.3	7.2	6.8	17.5	20.3	16.2	16.5	-.18	.79	20.4	.63	.0
25	6 85	20	148.	3.2	6.6	6.4	15.6	17.5	15.4	15.5	-.11	.83	19.5	.69	.0
25	6 85	21	150.	3.4	6.0	5.4	11.2	12.3	14.5	14.5	-.05	.89	18.5	.74	.0
25	6 85	22	149.	2.8	5.0	4.8	12.8	14.0	14.0	14.0	-.02	.92	17.6	.84	.0
25	6 85	23	115.	2.0	3.6	3.4	13.3	20.4	13.6	13.6	.04	.99	17.5	.91	.4
25	6 85	24	120.	2.4	4.0	3.6	7.3	8.1	13.3	13.3	.10	1.00	17.1	.95	.2
26	6 85	1	135.	1.8	2.8	2.6	8.4	10.6	13.4	13.4	.01	1.00	16.6	.97	.6
26	6 85	2	128.	1.8	3.0	2.6	7.4	8.9	13.2	13.2	.10	1.00	16.6	.97	.3
26	6 85	3	149.	1.5	2.6	2.2	5.6	11.5	13.2	13.1	.07	1.00	16.8	.96	.1
26	6 85	4	108.	1.4	2.6	2.4	9.8	17.4	13.1	13.0	.01	1.00	16.7	.94	.0
26	6 85	5	112.	2.0	3.2	3.0	6.6	8.6	13.0	13.1	-.05	1.00	16.7	.92	.1
26	6 85	6	108.	2.2	3.6	3.2	8.6	9.5	12.9	13.1	-.11	.99	16.6	.86	.1
26	6 85	7	108.	2.4	3.6	3.4	8.8	9.2	13.2	13.4	-.24	.98	17.2	.83	.0
26	6 85	8	115.	2.5	4.0	3.6	10.4	13.2	13.8	14.3	-.36	.95	18.1	.80	.0
26	6 85	9	128.	2.6	5.0	4.8	14.4	16.2	14.3	15.0	-.36	.95	18.6	.76	.0
26	6 85	10	136.	2.9	4.8	4.6	15.7	17.4	14.6	15.3	-.30	.92	19.4	.74	.0
26	6 85	11	135.	3.4	6.0	5.4	14.5	16.6	15.1	15.9	-.33	.91	19.5	.76	.0
26	6 85	12	145.	3.9	6.4	5.8	14.0	14.5	15.0	15.7	-.30	.87	19.5	.68	.0
26	6 85	13	124.	4.1	6.2	5.8	12.3	12.9	14.6	15.1	-.33	.91	19.8	.70	.0
26	6 85	14	142.	3.4	6.6	6.2	17.1	19.1	15.3	16.0	-.36	.86	20.1	.66	.0
26	6 85	15	153.	3.5	6.2	5.8	16.2	18.4	15.6	16.3	-.33	.85	20.2	.64	.0
26	6 85	16	115.	2.4	4.6	4.2	18.1	25.5	15.6	16.2	-.24	.84	20.6	.65	.0
26	6 85	17	122.	3.3	5.4	5.2	9.3	9.8	16.0	16.6	-.39	.83	20.6	.69	.0
26	6 85	18	120.	3.6	5.6	5.2	10.8	12.5	15.4	15.8	-.30	.89	19.6	.71	.0
26	6 85	19	118.	3.6	5.2	5.0	8.4	9.0	14.7	15.0	-.24	.94	18.6	.78	.0
26	6 85	20	120.	3.1	5.0	4.8	9.0	10.1	14.2	14.2	-.18	.97	17.6	.83	.0
26	6 85	21	122.	2.6	4.4	4.2	6.9	8.9	13.6	13.4	-.05	.99	16.6	.94	.0
26	6 85	22	94.	1.4	3.6	3.4	26.9	45.6	13.3	12.8	.10	.99	15.5	.96	.0
26	6 85	23	283.	1.0	2.0	1.8	22.1	49.8	13.2	12.1	.26	1.00	14.6	.98	.0
26	6 85	24	3.	1.0	2.0	2.0	17.2	36.2	12.8	11.9	.26	.99	14.1	.98	.0
27	6 85	1	343.	1.7	3.2	3.0	4.0	8.0	12.4	11.2	.38	.98	12.8	1.00	.0
27	6 85	2	359.	2.1	3.4	3.2	6.0	8.8	11.8	10.6	.32	.96	12.1	1.00	.0
27	6 85	3	323.	2.2	3.0	2.8	3.1	9.8	11.4	10.1	.38	.95	11.6	1.01	.0
27	6 85	4	329.	2.7	3.6	3.4	3.4	7.2	10.7	10.1	.45	.97	12.1	1.01	.0
27	6 85	5	344.	2.5	4.0	3.8	5.4	10.1	10.4	10.1	.13	.97	12.5	.99	.0
27	6 85	6	328.	2.6	4.4	4.0	7.6	16.3	10.3	10.5	-.14	.97	13.1	.96	.0
27	6 85	7	319.	1.8	3.4	3.2	11.2	13.3	11.0	11.8	-.42	.95	14.1	.81	.0
27	6 85	8	314.	1.6	3.2	2.8	18.7	21.8	12.8	13.8	-.67	.92	16.4	.71	.0
27	6 85	9	291.	1.9	3.4	3.2	10.3	15.2	14.8	15.9	-.98	.89	18.6	.62	.0
27	6 85	10	257.	1.5	3.2	3.0	23.8	24.8	16.9	17.6	-1.05	.83	21.1	.69	.0
27	6 85	11	125.	1.9	3.8	3.6	27.0	51.1	17.3	18.1	-.67	.82	21.4	.66	.0
27	6 85	12	141.	3.1	5.6	5.4	15.0	15.5	16.9	17.8	-.46	.87	20.9	.70	.0
27	6 85	13	112.	2.7	5.2	5.0	14.5	17.2	16.5	17.3	-.36	.88	20.8	.76	.5
27	6 85	14	129.	3.0	5.8	5.4	9.9	14.5	14.7	14.9	-.18	.98	19.4	.83	.0
27	6 85	15	131.	3.1	5.4	5.0	10.6	12.8	14.5	14.8	-.18	.99	19.1	.79	.0
27	6 85	16	91.	2.5	4.0	3.6	9.7	16.8	14.6	14.9	-.24	1.00	18.6	.82	.0
27	6 85	17	114.	1.5	3.4	3.0	13.5	16.3	14.7	15.0	-.30	1.00	18.5	.86	.3
27	6 85	18	229.	.6	1.6	1.4	20.3	33.7	14.7	14.8	-.33	.98	18.4	.91	.2
27	6 85	19	273.	1.3	2.6	2.6	11.3	23.6	14.1	14.2	-.14	1.00	17.6	.94	.2
27	6 85	20	311.	1.8	3.6	3.4	18.9	25.5	13.7	13.7	-.05	1.00	17.1	.96	.1
27	6 85	21	294.	2.0	5.2	4.8	12.9	19.6	13.4	13.3	-.02	1.00	16.6	.94	.0
27	6 85	22	278.	1.3	3.2	3.0	15.3	22.8	13.1	12.7	.07	.99	15.6	.98	.0
27	6 85	23	276.	1.0	2.0	1.8	7.8	20.4	13.0	12.2	.17	1.00	15.2	.99	.0
27	6 85	24	316.	2.9	4.6	4.4	3.7	15.3	12.6	12.0	.23	.99	14.6	1.00	.0

			025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-8R	RH-8R	P-8R	
28	6	85	1	339.	2.7	4.6	4.4	7.8	13.6	12.3	12.1	.07	.98	14.1	1.00	.0
28	6	85	2	332.	1.9	3.6	3.4	9.3	11.8	12.0	11.9	-.02	.98	14.2	1.00	.0
28	6	85	3	332.	1.7	3.2	3.0	9.0	15.1	11.8	11.6	.01	.99	14.2	1.00	.0
28	6	85	4	332.	2.1	3.0	2.8	5.1	6.7	11.8	11.7	.01	.98	14.2	1.00	.0
28	6	85	5	328.	1.8	2.8	2.6	5.1	8.3	11.9	12.0	-.05	.98	14.3	.99	.0
28	6	85	6	297.	1.7	2.8	2.6	8.6	9.7	12.7	13.2	-.42	.96	14.6	.91	.0
28	6	85	7	39.	1.0	3.4	3.0	31.1	51.8	14.6	15.5	-.30	.91	15.6	.81	.0
28	6	85	8	73.	2.5	4.6	4.6	19.1	26.0	15.4	16.4	-.39	.86	17.6	.70	.0
28	6	85	9	72.	2.8	5.8	5.4	19.5	20.5	16.7	17.8	-.64	.86	18.6	.66	.0
28	6	85	10	104.	2.7	5.6	5.2	25.4	28.6	17.7	19.1	-.80	.84	20.1	.56	.0
28	6	85	11	139.	2.5	4.8	4.4	23.5	29.7	17.9	19.1	-.64	.83	23.5	.61	.0
28	6	85	12	141.	3.4	6.8	6.0	15.3	17.6	16.7	17.2	-.27	.90	22.7	.51	.0
28	6	85	13	157.	4.2	8.0	7.6	17.6	18.5	17.3	18.1	-.27	.79	23.1	.51	.0
28	6	85	14	183.	3.9	7.2	6.6	18.4	21.0	17.9	19.4	-.46	.76	21.9	.48	.0
28	6	85	15	166.	3.8	6.6	6.2	18.6	20.8	17.8	19.4	-.42	.76	21.5	.53	.0
28	6	85	16	172.	3.8	7.2	6.8	19.4	20.2	17.8	19.3	-.36	.77	21.3	.50	.0
28	6	85	17	148.	3.5	6.8	6.2	20.2	22.7	17.6	18.9	-.30	.74	20.6	.48	.0
28	6	85	18	145.	3.1	5.8	5.4	17.0	18.3	17.3	18.4	-.27	.77	20.4	.56	.0
28	6	85	19	139.	3.0	5.8	4.8	13.8	15.6	16.6	17.2	-.27	.83	19.4	.57	.0
28	6	85	20	132.	2.9	4.4	4.2	9.5	11.1	15.7	15.2	-.21	.88	17.4	.66	.0
28	6	85	21	132.	2.4	3.8	3.6	9.3	10.0	14.2	13.7	-.02	1.00	15.4	.86	.0
28	6	85	22	75.	2.4	4.0	3.8	4.2	17.0	13.6	12.6	.32	.99	12.9	.92	.0
28	6	85	23	80.	1.9	3.2	3.2	6.6	14.3	13.0	11.5	.41	.98	11.9	.96	.0
28	6	85	24	356.	1.5	2.8	2.6	11.1	25.9	12.6	10.9	.29	.95	10.9	.98	.0
29	6	85	1	37.	1.4	2.2	2.0	21.5	49.1	11.5	10.4	.51	.97	10.3	.98	.0
29	6	85	2	274.	1.5	3.0	2.8	28.2	44.6	11.1	10.3	.35	.97	10.2	1.01	.0
29	6	85	3	131.	.6	2.2	2.0	38.8	86.8	10.6	9.8	.38	.96	9.9	1.01	.0
29	6	85	4	104.	1.0	2.2	2.0	8.0	20.5	10.8	10.6	.10	.97	10.5	1.01	.0
29	6	85	5	217.	.7	1.8	1.8	41.4	63.4	11.3	11.5	-.21	.98	10.6	.91	.0
29	6	85	6	134.	.3	1.4	1.4	52.1	108.2	12.6	13.4	-.24	.93	11.4	.91	.0
29	6	85	7	118.	1.1	3.0	2.8	38.7	41.1	13.8	15.2	-.14	.82	14.4	.76	.0
29	6	85	8	115.	2.3	5.6	5.4	29.4	35.2	14.6	16.1	-.27	.79	17.4	.66	.0
29	6	85	9	155.	2.8	5.6	5.4	27.0	30.0	15.4	16.7	-.39	.79	18.6	.56	.0
29	6	85	10	169.	4.4	9.2	8.4	20.5	21.4	15.9	17.2	-.52	.74	18.4	.52	.0
29	6	85	11	188.	4.9	9.6	9.0	21.5	22.6	16.0	17.5	-.67	.74	18.4	.48	.0
29	6	85	12	184.	4.8	10.4	9.8	20.0	20.9	16.2	17.7	-.61	.70	18.4	.46	.0
29	6	85	13	181.	5.3	11.0	10.2	19.9	21.0	16.2	17.6	-.67	.65	18.6	.46	.0
29	6	85	14	170.	5.6	10.4	10.0	18.4	19.8	16.0	17.4	-.70	.68	18.4	.50	.0
29	6	85	15	193.	5.8	10.4	9.8	17.7	18.7	15.5	16.8	-.55	.74	17.3	.56	.0
29	6	85	16	176.	5.5	10.6	9.4	19.6	20.9	15.5	16.8	-.55	.73	17.4	.52	.0
29	6	85	17	194.	5.1	9.6	8.8	18.3	21.2	15.0	16.3	-.49	.73	16.6	.56	.0
29	6	85	18	187.	3.9	8.0	7.8	20.8	21.3	14.9	16.1	-.42	.74	16.3	.59	.0
29	6	85	19	177.	4.2	8.4	8.0	16.9	18.0	14.2	15.0	-.24	.79	15.4	.61	.0
29	6	85	20	180.	4.0	8.2	8.0	17.4	18.0	13.7	13.6	-.21	.83	14.9	.66	.0
29	6	85	21	172.	3.0	7.2	7.0	14.7	15.9	12.6	12.3	-.05	.86	13.4	.70	.0
29	6	85	22	187.	3.1	5.6	5.2	12.7	14.1	11.8	11.5	.04	.91	12.4	.76	.0
29	6	85	23	204.	3.0	5.6	5.0	11.4	12.6	11.1	10.7	.10	.94	11.6	.81	.0
29	6	85	24	194.	2.8	5.4	5.2	14.1	14.9	10.6	10.2	.10	.93	11.4	.80	.0
30	6	85	1	181.	1.5	4.0	4.0	27.4	28.2	10.4	9.6	.07	.91	10.7	.80	.0
30	6	85	2	143.	.3	2.2	2.0	66.0	83.8	10.3	8.4	.32	.93	8.9	.92	.0
30	6	85	3	35.	.6	1.4	1.2	19.5	36.9	10.1	8.7	.29	.91	8.9	.96	.0
30	6	85	4	273.	.4	1.8	1.6	41.9	74.7	10.0	8.7	.13	.94	8.4	.96	.0
30	6	85	5	118.	.3	1.4	1.4	69.6	98.7	10.4	10.1	.07	.92	7.9	1.00	.0
30	6	85	6	45.	.2	1.4	1.2	43.9	78.7	12.4	13.4	.04	.84	9.6	.92	.0
30	6	85	7	229.	.6	2.4	2.0	60.7	143.8	13.8	15.5	-.18	.77	13.4	.68	.0
30	6	85	8	165.	1.3	3.8	3.6	57.5	69.7	14.8	16.4	-.64	.74	15.6	.61	.0
30	6	85	9	138.	2.4	5.2	4.8	19.2	21.7	14.3	15.9	-.42	.73	17.4	.62	.0
30	6	85	10	200.	2.2	4.8	4.2	24.3	33.6	14.2	15.2	-.42	.74	18.6	.56	.0
30	6	85	11	211.	2.3	6.0	5.2	47.2	48.8	14.9	15.8	-.55	.75	19.4	.48	.0
30	6	85	12	125.	3.3	7.4	6.8	43.1	51.9	15.3	16.4	-.55	.72	19.4	.48	.0
30	6	85	13	135.	4.8	7.8	7.2	12.3	12.7	15.1	16.5	-.61	.71	19.4	.52	.0
30	6	85	14	122.	3.7	7.0	6.4	17.8	19.1	15.4	17.0	-.61	.72	19.4	.51	.0
30	6	85	15	117.	1.8	5.6	5.2	42.3	66.9	14.2	14.9	-.36	.83	17.4	.72	.0
30	6	85	16	169.	.9	3.4	3.2	53.2	59.7	14.4	15.3	-.30	.86	15.4	.76	.0
30	6	85	17	245.	.9	2.2	2.0	37.7	60.0	14.8	15.2	-.61	.83	16.4	.66	.0
30	6	85	18	301.	2.0	4.2	4.0	20.6	29.9	16.1	17.3	-1.01	.77	17.4	.57	.0
30	6	85	19	294.	1.8	3.6	3.4	17.1	20.7	16.3	17.3	-.80	.75	17.9	.55	.0
30	6	85	20	294.	2.4	5.0	4.4	15.1	16.3	14.9	14.7	-.42	.77	15.4	.61	.0
30	6	85	21	322.	1.7	3.2	3.0	11.2	13.5	13.8	13.1	-.02	.87	12.4	.81	.0
30	6	85	22	321.	2.0	3.6	3.2	8.7	10.1	12.8	12.0	.04	.94	11.2	.89	.0
30	6	85	23	311.	2.6	3.6	3.4	4.2	7.2	11.9	11.0	.29	.97	10.3	.96	.0
30	6	85	24	340.	2.0	2.8	2.8	5.4	12.3	11.6	10.6	.23	.95	9.2	.96	.0
ANT.	99.			5	5	5	5	5	5	5	5	5	5	155	264	155
PROSENT	99.			.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	21.5	36.7	21.5

		025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-8R	RH-8R	P-8R
1	7 85 1	333.	2.4	3.2	3.0	3.1	9.7	11.0	10.2	.29	.84	10.1	.96	.0
1	7 85 2	322.	2.4	3.4	3.2	4.2	10.5	10.4	9.5	.29	.85	9.4	.99	.0
1	7 85 3	325.	2.2	3.4	3.2	5.3	12.7	10.1	9.7	.23	.86	9.4	1.01	.0
1	7 85 4	326.	2.6	3.8	3.6	5.1	7.6	10.4	10.1	.20	.85	10.4	1.00	.0
1	7 85 5	349.	2.3	3.6	3.2	6.6	9.4	10.6	10.7	-.05	.84	10.7	.99	.0
1	7 85 6	323.	2.5	3.6	3.6	5.3	9.0	11.0	11.3	-.05	.84	11.4	.96	.0
1	7 85 7	322.	1.7	3.2	3.0	12.2	15.6	12.5	13.5	-.24	.81	13.4	.86	.0
1	7 85 8	15.	1.7	3.0	3.0	16.6	25.2	13.8	14.8	-.55	.79	15.4	.75	.0
1	7 85 9	10.	.7	1.8	1.6	27.1	32.2	14.1	14.7	-.33	.83	15.3	.83	.2
1	7 85 10	314.	1.2	2.6	2.4	32.2	42.4	15.3	16.6	-.49	.80	18.2	.61	.0
1	7 85 11	305.	1.4	3.0	2.8	15.3	22.1	15.1	15.9	-.42	.79	17.3	.68	.0
1	7 85 12	97.	1.0	3.4	3.0	36.2	92.6	14.8	15.3	-.24	.84	16.4	.80	.3
1	7 85 13	328.	.9	4.4	4.0	45.9	77.5	17.5	18.8	-.61	.71	18.4	.65	.0
1	7 85 14	180.	1.6	4.2	4.0	45.3	60.1	19.0	20.3	-1.05	.66	20.6	.59	.0
1	7 85 15	180.	2.3	4.4	4.4	27.5	32.6	19.3	21.0	-.58	.64	21.7	.55	.0
1	7 85 16	176.	2.3	9.0	8.6	48.7	71.1	16.5	17.0	-.46	.71	18.4	.56	.0
1	7 85 17	141.	2.2	4.6	4.4	24.8	29.7	15.3	15.8	-.30	.79	16.4	.69	.0
1	7 85 18	163.	1.0	3.0	2.8	31.0	37.5	16.0	16.7	-.27	.78	17.3	.66	.0
1	7 85 19	120.	1.3	2.4	2.2	13.0	14.4	15.9	16.3	-.27	.80	17.2	.70	.0
1	7 85 20	329.	1.4	5.8	5.4	55.6	130.1	15.2	15.2	-.11	.85	15.4	.79	.0
1	7 85 21	340.	2.0	5.0	4.8	41.0	67.1	14.0	13.8	.07	.91	14.9	.91	.0
1	7 85 22	339.	2.7	4.6	4.2	7.4	12.4	13.5	12.9	.20	.86	13.7	.93	.0
1	7 85 23	329.	3.4	5.2	5.0	6.9	13.8	12.5	12.1	.13	.89	12.4	.96	.0
1	7 85 24	323.	3.2	5.0	4.8	7.2	17.6	11.8	11.3	.20	.87	11.4	.98	.0
2	7 85 1	330.	3.0	4.6	4.4	4.9	11.1	11.1	10.6	.29	.87	10.4	.99	.0
2	7 85 2	330.	3.1	4.0	3.8	4.0	6.6	10.7	10.2	.20	.87	10.4	1.00	.0
2	7 85 3	343.	2.7	4.0	3.8	6.1	10.0	10.4	9.9	.20	.86	9.5	1.01	.0
2	7 85 4	321.	2.8	4.0	4.0	6.1	8.7	10.5	10.0	.10	.86	9.4	1.01	.0
2	7 85 5	344.	2.7	3.8	3.8	5.8	9.5	11.0	11.2	-.08	.85	10.4	.98	.0
2	7 85 6	321.	2.2	3.4	3.2	8.3	9.9	12.4	13.4	-.14	.80	11.9	.86	.0
2	7 85 7	314.	2.2	3.4	3.4	8.8	11.9	13.9	15.3	-.61	.78	14.4	.76	.0
2	7 85 8	343.	2.0	4.2	4.0	20.1	23.2	16.3	18.1	-.61	.72	16.9	.61	.0
2	7 85 9	295.	1.5	3.8	3.8	61.4	86.8	17.7	18.9	-.92	.72	19.4	.54	.0
2	7 85 10	214.	1.6	3.6	3.4	39.8	48.3	18.7	19.7	-1.29	.68	21.6	.54	.0
2	7 85 11	152.	2.9	5.4	5.0	30.9	36.3	18.4	19.7	-.64	.66	22.4	.51	.0
2	7 85 12	174.	2.9	6.0	5.6	26.6	29.9	19.1	20.5	-.52	.64	22.8	.51	.0
2	7 85 13	129.	4.5	8.0	7.4	20.3	28.0	18.8	20.1	-.55	.62	22.6	.49	.0
2	7 85 14	131.	4.2	7.8	7.2	16.2	18.4	18.7	19.8	-.46	.58	23.0	.48	.0
2	7 85 15	167.	4.2	7.2	7.0	17.4	21.8	19.0	20.3	-.42	.55	22.4	.47	.0
2	7 85 16	159.	3.8	7.0	6.8	17.5	21.6	18.4	19.4	-.33	.56	21.4	.45	.0
2	7 85 17	177.	3.4	6.6	6.2	14.8	15.8	17.9	18.8	-.27	.62	20.2	.56	.0
2	7 85 18	169.	2.7	5.2	5.0	15.8	17.5	17.0	17.5	-.21	.72	18.4	.61	.0
2	7 85 19	143.	2.3	4.2	4.0	14.1	16.2	16.7	17.1	-.18	.78	18.4	.71	.0
2	7 85 20	142.	2.4	4.4	4.2	14.0	14.7	16.0	16.1	-.11	.89	17.4	.81	.0
2	7 85 21	149.	2.7	4.2	4.0	9.4	10.9	15.5	15.3	.01	.89	16.4	.84	.0
2	7 85 22	143.	2.8	4.0	3.8	6.9	7.3	15.0	14.7	.13	.89	15.9	.86	.0
2	7 85 23	155.	2.7	4.4	4.2	8.4	9.9	14.8	14.3	.17	.90	15.3	.90	.0
2	7 85 24	145.	2.5	4.2	4.0	8.3	9.2	14.6	14.1	.20	.89	13.4	.96	.0
3	7 85 1	173.	2.2	4.0	3.6	8.4	11.8	14.5	13.9	.23	.90	12.7	.99	.0
3	7 85 2	107.	.9	2.6	2.4	9.5	30.5	14.2	13.1	.23	.91	12.6	1.00	.0
3	7 85 3	181.	1.1	2.0	1.8	29.1	34.8	13.7	12.5	.48	.90	12.3	1.00	.0
3	7 85 4	318.	.5	1.6	1.4	33.6	105.7	13.2	12.6	.51	.90	12.7	1.01	.0
3	7 85 5	250.	1.0	2.2	2.0	43.8	106.9	13.3	13.4	.32	.90	12.9	.99	.0
3	7 85 6	72.	.4	1.4	1.2	43.5	90.7	14.2	14.6	-.14	.88	14.0	.96	.0
3	7 85 7	172.	.2	1.0	.8	43.7	49.6	15.3	15.7	-.30	.88	15.2	.92	.0
3	7 85 8	141.	1.4	3.4	3.2	21.1	21.9	15.5	15.9	-.27	.87	16.4	.89	.0
3	7 85 9	121.	2.1	4.8	4.6	14.4	16.3	15.8	16.4	-.27	.82	16.9	.81	.0
3	7 85 10	129.	3.7	6.2	5.8	14.5	16.9	16.8	18.0	-.55	.75	18.9	.71	.0
3	7 85 11	143.	4.5	8.4	8.0	15.7	16.4	17.1	18.4	-.61	.71	21.2	.62	.0
3	7 85 12	139.	5.3	8.6	8.2	13.8	14.4	16.8	18.1	-.58	.74	21.4	.60	.0
3	7 85 13	132.	5.7	9.2	8.6	11.8	12.2	16.5	17.7	-.58	.77	21.2	.62	.0
3	7 85 14	136.	4.8	8.4	7.6	12.3	13.1	16.4	17.6	-.49	.80	21.4	.66	.0
3	7 85 15	128.	5.0	8.4	8.2	11.5	12.3	16.8	17.9	-.52	.79	21.3	.66	.0
3	7 85 16	150.	4.4	7.4	7.0	12.8	13.6	16.7	17.5	-.36	.84	19.5	.70	.0
3	7 85 17	153.	3.3	5.8	5.6	16.0	18.1	16.9	17.6	-.24	.88	19.4	.76	.0
3	7 85 18	143.	2.8	5.0	4.8	15.8	17.4	16.7	17.2	-.21	.91	18.6	.81	.0
3	7 85 19	120.	2.7	4.6	4.4	10.8	12.9	16.2	16.4	-.18	.90	17.9	.81	.0
3	7 85 20	105.	2.5	4.0	3.8	8.4	9.3	16.1	16.2	-.11	.92	18.1	.83	.0
3	7 85 21	69.	1.8	2.4	2.4	5.6	19.6	15.9	15.7	.01	.93	17.4	.86	.0
3	7 85 22	38.	1.2	2.4	2.2	19.0	23.9	15.6	15.3	.10	.92	16.4	.94	.0
3	7 85 23	329.	1.6	3.6	3.4	16.1	22.5	15.1	15.0	.01	.94	15.9	.95	.1
3	7 85 24	281.	.1	1.2	1.0	43.8	52.8	15.1	14.7	.10	.94	15.6	.96	.2

	025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	AH-BR	P-BR
4 7 85 1	15.	.1	1.2	1.0	29.2	49.8	15.0	14.7	.17	.93	15.4	.97	.0
4 7 85 2	35.	.7	2.2	2.0	22.4	44.6	14.8	14.5	.10	.93	15.3	1.00	.0
4 7 85 3	169.	.6	1.4	1.2	40.9	93.9	14.6	14.3	.23	.92	14.9	1.00	.0
4 7 85 4	128.	1.6	2.4	2.2	6.3	14.5	14.5	14.4	.13	.93	14.9	1.01	.0
4 7 85 5	135.	1.3	2.2	2.0	16.2	22.7	14.6	14.6	.01	.93	15.2	1.01	.0
4 7 85 6	90.	.8	1.8	1.6	18.9	22.8	15.0	15.1	.04	.94	15.4	1.01	.0
4 7 85 7	305.	.8	2.4	2.2	54.0	110.5	15.8	15.9	-.14	.93	16.4	.99	.0
4 7 85 8	312.	1.6	2.6	2.6	8.1	10.0	16.1	16.4	-.33	.90	16.7	.96	.0
4 7 85 9	39.	.8	2.2	2.0	24.4	41.3	16.7	17.4	-.36	.88	17.4	.92	.0
4 7 85 10	271.	.6	2.4	2.2	50.6	116.7	18.3	19.2	-.58	.86	18.3	.86	.0
4 7 85 11	311.	.7	2.2	2.0	25.2	28.2	18.9	19.7	-.55	.85	19.5	.80	.0
4 7 85 12	257.	.9	2.4	2.4	25.0	25.8	18.6	18.9	-.36	.91	19.4	.80	.0
4 7 85 13	224.	.9	2.8	2.0	22.5	24.3	19.1	19.4	-.52	.89	19.4	.76	.0
4 7 85 14	211.	1.5	4.2	4.0	27.3	35.0	20.5	21.4	-.73	.81	19.9	.71	.0
4 7 85 15	194.	1.5	4.2	3.8	39.9	42.9	22.3	24.0	-.49	.70	22.4	.61	.0
4 7 85 16	131.	1.9	5.4	5.0	49.6	67.4	23.4	24.9	-.73	.67	25.2	.53	.0
4 7 85 17	107.	2.8	5.4	5.2	11.8	13.7	21.4	22.1	-.42	.84	24.9	.61	.0
4 7 85 18	145.	2.4	4.6	4.2	14.3	27.8	21.6	22.4	-.27	.87	23.4	.61	.0
4 7 85 19	121.	3.1	5.2	5.0	10.9	12.5	20.4	20.8	-.39	.86	22.4	.61	.0
4 7 85 20	120.	3.2	4.8	4.6	7.7	8.3	18.6	18.3	-.27	.92	22.1	.66	.0
4 7 85 21	127.	3.8	5.6	5.4	6.7	7.4	16.9	16.6	-.08	.95	19.4	.77	.0
4 7 85 22	105.	3.4	4.2	4.0	3.4	9.0	16.2	15.7	.17	.95	17.4	.86	.0
4 7 85 23	125.	2.8	3.8	3.6	2.8	9.1	15.7	14.9	.38	.95	15.4	.96	.0
4 7 85 24	112.	3.2	4.0	3.8	3.7	9.3	15.3	14.5	.41	.94	14.4	.98	.0
5 7 85 1	31.	1.7	3.4	3.2	14.2	33.4	15.1	14.1	.41	.93	14.0	.99	.0
5 7 85 2	285.	.4	1.4	1.2	38.4	77.2	14.7	13.5	.38	.93	13.4	1.00	.0
5 7 85 3	349.	.4	1.4	1.4	44.9	52.6	14.5	13.2	.51	.92	12.9	1.00	.0
5 7 85 4	41.	.2	1.2	1.0	47.1	64.9	14.2	13.3	.41	.92	12.4	1.01	.0
5 7 85 5	80.	.8	1.8	1.8	14.0	21.7	15.3	14.9	.01	.94	12.4	1.01	.0
5 7 85 6	98.	1.0	2.2	2.0	17.8	23.5	16.6	17.6	-.46	.87	13.4	1.01	.0
5 7 85 7	149.	1.9	4.2	3.8	24.9	27.7	16.8	18.0	-.33	.87	15.4	.99	.0
5 7 85 8	114.	2.7	5.0	4.6	14.5	17.1	16.0	17.0	-.33	.90	17.2	.89	.0
5 7 85 9	118.	2.5	4.8	4.6	16.9	19.0	17.3	18.4	-.46	.85	17.4	.85	.0
5 7 85 10	124.	3.3	5.2	4.8	14.8	16.7	18.6	19.9	-.64	.80	19.4	.76	.0
5 7 85 11	132.	2.9	5.4	5.2	23.4	24.8	19.9	21.4	-.61	.67	21.4	.66	.0
5 7 85 12	129.	3.4	6.0	5.6	16.9	17.4	20.6	22.0	-.55	.59	22.4	.51	.0
5 7 85 13	127.	4.1	6.8	6.6	13.8	14.3	20.3	21.5	-.52	.62	23.5	.54	.0
5 7 85 14	128.	3.7	7.0	6.4	14.9	15.5	20.5	21.8	-.55	.65	23.4	.51	.0
5 7 85 15	138.	3.3	6.8	6.2	17.7	18.0	20.6	21.9	-.42	.68	23.4	.51	.0
5 7 85 16	156.	3.0	5.8	5.2	21.5	25.8	20.9	22.3	-.39	.70	23.4	.53	.0
5 7 85 17	128.	2.8	5.4	4.8	18.5	19.7	20.5	21.6	-.36	.76	22.4	.57	.0
5 7 85 18	128.	2.9	4.6	4.6	11.8	12.1	20.0	20.7	-.36	.80	21.9	.61	.0
5 7 85 19	135.	2.8	4.6	4.2	9.6	10.1	19.2	19.6	-.27	.85	20.6	.66	.0
5 7 85 20	132.	1.8	3.6	3.2	13.8	17.0	18.6	18.0	-.11	.90	20.4	.72	.0
5 7 85 21	136.	2.3	3.8	3.6	8.9	10.3	17.0	16.4	.10	.92	18.9	.76	.0
5 7 85 22	118.	1.9	2.6	2.6	5.4	9.9	16.2	15.1	.38	.93	16.9	.91	.0
5 7 85 23	149.	1.6	2.4	2.2	2.0	10.8	16.0	14.5	.38	.94	15.4	.96	.0
5 7 85 24	120.	1.6	2.2	2.2	5.4	16.3	15.7	14.2	.29	.95	14.4	.97	.0
6 7 85 1	288.	.4	1.8	1.6	46.0	105.8	15.0	13.5	.17	.92	13.4	.98	.0
6 7 85 2	298.	.3	1.4	1.2	34.9	54.6	14.0	12.9	.60	.91	12.4	.98	.0
6 7 85 3	322.	1.3	2.8	2.6	6.6	25.3	13.6	12.5	.91	.90	12.2	.99	.0
6 7 85 4	340.	1.9	3.4	3.2	5.4	7.6	13.2	12.6	.57	.90	12.3	1.01	.0
6 7 85 5	330.	2.6	4.0	3.8	6.3	7.4	13.4	13.1	.20	.86	12.7	1.01	.0
6 7 85 6	343.	2.2	4.0	3.6	10.5	11.2	15.1	16.1	-.05	.80	13.4	1.01	.0
6 7 85 7	1.	1.6	3.6	3.4	11.7	13.8	15.5	16.5	-.11	.83	15.4	.89	.0
6 7 85 8	315.	1.2	2.6	2.4	20.5	30.6	18.7	20.4	-.18	.73	16.4	.81	.0
6 7 85 9	290.	1.2	2.4	2.2	15.7	18.5	21.2	21.9	-1.17	.63	20.4	.66	.0
6 7 85 10	117.	1.4	4.2	4.0	56.3	118.8	22.5	23.6	-1.05	.53	23.4	.36	.0
6 7 85 11	118.	3.0	5.2	4.8	17.5	19.9	22.1	23.4	-.61	.47	25.3	.50	.0
6 7 85 12	138.	2.9	5.2	5.0	20.8	22.0	22.4	23.8	-.58	.53	25.2	.52	.0
6 7 85 13	129.	2.6	5.8	5.4	31.4	33.5	23.2	24.6	-.58	.51	25.4	.41	.0
6 7 85 14	166.	3.6	6.4	6.0	15.9	22.7	22.2	23.4	-.39	.52	25.4	.48	.0
6 7 85 15	141.	3.0	5.6	5.2	19.4	23.2	22.8	24.1	-.42	.49	26.2	.41	.0
6 7 85 16	179.	3.1	6.2	5.6	20.0	26.5	23.0	24.2	-.42	.46	26.3	.38	.0
6 7 85 17	131.	3.4	5.8	5.6	17.8	28.4	22.7	23.7	-.36	.47	25.4	.35	.0
6 7 85 18	142.	3.0	5.6	5.4	14.7	17.2	21.9	22.7	-.24	.50	24.7	.41	.0
6 7 85 19	127.	2.7	4.6	4.2	11.1	14.0	20.6	21.0	-.30	.58	23.4	.48	.0
6 7 85 20	173.	2.0	3.2	3.0	9.2	18.4	20.1	19.3	-.18	.60	22.4	.49	.0
6 7 85 21	128.	1.9	3.6	3.2	14.6	30.2	18.8	17.7	-.05	.70	18.4	.56	.0
6 7 85 22	135.	2.8	4.6	4.4	6.6	8.0	17.3	16.4	.35	.79	16.9	.71	.0
6 7 85 23	122.	2.1	3.0	2.8	4.2	8.6	16.4	15.2	.41	.87	15.4	.86	.0
6 7 85 24	117.	1.7	2.6	2.6	6.0	8.4	15.9	14.5	.38	.85	13.6	.92	.0

	025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR
7 7 85 1	100.	1.8	3.2	3.0	5.8	16.5	15.5	13.9	.45	.89	13.1	.96	.0
7 7 85 2	89.	1.9	3.4	3.4	14.0	17.3	15.3	14.1	.45	.89	12.4	.99	.0
7 7 85 3	58.	.8	2.4	2.0	27.4	33.2	14.5	12.8	.72	.88	12.4	.99	.0
7 7 85 4	56.	.8	2.6	2.6	52.9	71.7	14.4	13.3	.45	.87	12.6	1.00	1.9
7 7 85 5	118.	.9	2.0	1.8	22.0	34.3	15.3	15.3	-.08	.86	13.4	1.00	1.8
7 7 85 6	152.	1.7	3.0	2.8	11.2	13.3	14.7	14.8	.01	.93	15.2	.92	.0
7 7 85 7	142.	1.9	3.8	3.4	14.0	18.4	15.1	15.3	-.08	.94	15.4	.98	.0
7 7 85 8	163.	1.9	4.2	4.0	16.0	21.1	15.9	16.3	-.18	.93	16.9	.96	.0
7 7 85 9	159.	2.1	4.2	4.0	16.8	22.1	16.3	16.7	-.24	.91	17.5	.92	.0
7 7 85 10	146.	2.1	5.0	4.4	19.7	23.3	16.4	17.0	-.24	.88	17.9	.84	.0
7 7 85 11	148.	2.4	4.4	4.0	16.0	20.5	16.2	16.9	-.27	.82	17.3	.81	.0
7 7 85 12	152.	3.1	6.2	5.8	15.1	19.7	16.4	17.0	-.27	.82	18.4	.74	.0
7 7 85 13	157.	3.2	5.8	5.4	18.6	22.6	16.7	17.6	-.27	.80	18.2	.73	.0
7 7 85 14	152.	3.2	5.8	5.6	15.3	15.8	17.0	17.9	-.27	.77	19.0	.68	.0
7 7 85 15	153.	2.9	6.0	5.4	17.4	19.8	17.4	18.4	-.27	.75	18.4	.71	.0
7 7 85 16	131.	3.7	6.0	5.8	15.2	18.8	18.3	19.3	-.36	.71	20.6	.61	.0
7 7 85 17	128.	3.2	6.4	6.0	13.4	14.0	18.6	19.5	-.36	.73	21.3	.48	.0
7 7 85 18	160.	3.2	6.0	5.4	13.9	24.3	19.5	20.2	-.27	.65	21.4	.51	.0
7 7 85 19	163.	2.7	5.6	5.0	14.9	17.9	19.0	19.2	-.08	.64	21.4	.54	.0
7 7 85 20	118.	2.6	4.2	4.0	10.4	21.6	18.3	17.8	-.11	.72	20.3	.61	.0
7 7 85 21	80.	3.1	4.6	4.4	5.3	14.4	16.4	15.6	.07	.85	17.4	.76	.0
7 7 85 22	67.	3.6	6.2	5.8	9.4	10.3	15.4	14.7	.17	.82	15.4	.91	.0
7 7 85 23	79.	3.5	7.4	7.0	14.1	16.2	14.8	14.5	.10	.84	13.4	.92	.0
7 7 85 24	52.	1.9	5.8	5.4	26.9	29.8	14.2	13.7	.10	.87	12.4	.92	.0
8 7 85 1	15.	1.2	4.0	3.8	46.5	73.2	13.7	12.7	.20	.88	11.9	1.01	.0
8 7 85 2	39.	3.1	6.2	5.8	11.2	13.0	13.5	12.8	.17	.86	11.4	1.00	.0
8 7 85 3	42.	3.5	6.2	5.8	12.0	12.2	13.4	13.1	.07	.85	11.4	1.01	.0
8 7 85 4	51.	3.6	7.4	6.6	13.7	14.1	13.2	13.0	.04	.86	12.9	1.01	.0
8 7 85 5	41.	3.0	6.0	5.8	15.2	15.9	13.3	13.3	-.08	.86	13.4	.94	.0
8 7 85 6	69.	2.8	6.4	6.0	18.4	20.6	14.3	15.0	-.24	.82	14.4	.94	.0
8 7 85 7	55.	2.9	6.8	6.6	26.8	27.5	16.0	17.5	-.42	.74	15.4	.91	.0
8 7 85 8	70.	3.9	7.0	6.6	16.4	16.7	16.0	16.8	-.46	.74	17.9	.81	.0
8 7 85 9	77.	3.0	6.6	6.0	15.1	15.8	15.6	16.0	-.30	.77	17.2	.68	.0
8 7 85 10	79.	2.4	4.8	4.6	17.8	21.0	16.0	16.5	-.36	.79	99.0	.68	.0
8 7 85 11	58.	2.0	4.8	4.6	26.4	28.5	16.2	16.8	-.36	.80	99.0	99.00	.0
8 7 85 12	96.	2.4	4.8	4.4	25.0	35.2	16.5	17.3	-.39	.79	99.0	99.00	.0
8 7 85 13	121.	1.6	3.4	3.2	17.3	22.2	16.4	17.2	-.27	.80	99.0	99.00	.0
8 7 85 14	287.	1.2	3.0	2.8	53.8	87.3	16.5	17.1	-.33	.83	99.0	99.00	.0
8 7 85 15	260.	2.0	4.2	4.0	34.8	52.3	14.6	14.9	-.14	.92	22.3	.75	3.5
8 7 85 16	207.	.9	2.4	2.2	27.4	32.3	15.6	16.2	-.36	.89	21.1	.81	1.8
8 7 85 17	257.	.7	2.4	2.2	57.7	61.5	16.6	17.2	-.55	.86	22.4	.94	.0
8 7 85 18	153.	1.6	3.4	3.0	24.5	25.4	15.7	16.4	-.27	.91	22.2	.91	.0
8 7 85 19	118.	1.1	2.4	2.2	14.2	16.6	15.5	15.9	-.24	.91	22.1	.89	.0
8 7 85 20	245.	.4	1.4	1.2	32.0	68.2	15.4	15.5	-.24	.91	21.9	.88	.0
8 7 85 21	127.	.6	2.0	1.8	19.9	58.1	15.1	14.8	.17	.92	21.1	.88	.0
8 7 85 22	136.	.8	2.0	1.8	17.9	26.3	14.7	14.3	.13	.92	20.1	.92	.0
8 7 85 23	117.	.9	1.8	1.6	9.1	15.9	14.5	14.2	.23	.92	19.6	.96	.0
8 7 85 24	132.	.9	2.4	2.2	22.8	43.2	14.3	14.0	.17	.91	19.4	.99	.3
9 7 85 1	240.	.8	2.0	1.8	24.3	47.2	14.3	14.1	.20	.91	19.3	1.00	.0
9 7 85 2	321.	1.3	2.6	2.4	4.2	23.1	14.2	14.0	.20	.91	19.1	1.00	.2
9 7 85 3	6.	1.0	2.2	2.2	18.5	29.8	14.2	14.3	.01	.91	19.1	1.00	.0
9 7 85 4	66.	1.1	2.8	2.6	15.7	43.7	14.1	14.0	.04	.91	19.3	1.01	.4
9 7 85 5	111.	1.0	2.4	2.4	9.7	28.1	13.8	13.8	-.02	.90	19.4	1.01	.2
9 7 85 6	121.	1.3	2.8	2.6	11.6	16.4	13.6	13.7	-.08	.90	19.3	1.02	1.0
9 7 85 7	183.	.6	1.4	1.2	21.7	27.1	14.1	14.4	-.18	.89	19.5	1.01	.3
9 7 85 8	165.	.3	2.4	1.8	35.0	36.3	14.7	15.1	-.24	.87	20.0	.96	.0
9 7 85 9	150.	.9	2.0	2.0	20.7	29.6	14.6	15.1	-.27	.88	20.3	.91	.2
9 7 85 10	190.	1.5	3.2	3.0	22.4	27.0	14.1	14.6	-.30	.86	20.4	.94	.2
9 7 85 11	243.	1.5	3.0	2.8	18.8	22.8	13.7	14.2	-.42	.84	19.6	.86	1.5
9 7 85 12	211.	1.5	3.0	3.0	15.1	17.7	13.8	14.2	-.49	.81	19.7	.91	.0
9 7 85 13	240.	.9	2.8	2.6	23.6	27.0	14.5	15.0	-.55	.78	19.7	.86	.0
9 7 85 14	267.	1.6	3.6	3.4	22.4	25.3	14.1	14.5	-.52	.83	20.1	.86	.3
9 7 85 15	305.	1.6	3.4	3.2	19.5	27.6	14.1	14.5	-.61	.85	20.1	.85	.0
9 7 85 16	340.	1.9	3.6	3.4	13.1	21.4	14.4	15.3	-.61	.83	20.5	.85	.0
9 7 85 17	309.	1.9	3.2	3.0	10.8	14.3	14.3	15.2	-.36	.79	20.6	.83	.0
9 7 85 18	297.	1.4	2.4	2.2	25.9	37.9	15.4	16.2	-.64	.75	20.9	.81	.0
9 7 85 19	264.	.9	2.0	1.8	13.0	24.2	14.9	15.3	-.52	.79	21.2	.79	.0
9 7 85 20	270.	.9	1.8	1.6	14.2	17.1	14.2	14.2	-.33	.86	20.4	.74	.0
9 7 85 21	229.	1.0	2.6	2.4	15.8	25.5	13.4	13.0	.07	.89	19.1	.76	.0
9 7 85 22	239.	1.8	3.0	2.8	9.1	12.9	13.1	12.8	.10	.88	17.9	.81	.0
9 7 85 23	232.	1.8	3.2	3.0	8.7	10.2	13.1	12.9	.04	.87	18.0	.94	.0
9 7 85 24	249.	1.4	3.4	3.2	24.3	26.3	13.0	12.7	.04	.86	17.1	.98	.0

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR	
10	7	85	1	291.	1.3	2.6	2.4	10.7	17.4	13.0	12.5	.10	.86	16.1	1.01	.0
10	7	85	2	321.	1.1	2.4	2.2	11.4	16.6	12.9	11.7	.17	.87	15.9	1.02	.0
10	7	85	3	298.	1.6	2.2	2.0	2.8	9.8	13.0	12.3	.13	.88	16.0	1.02	.0
10	7	85	4	339.	1.5	2.2	2.0	5.4	15.1	12.9	12.7	.01	.88	16.1	1.03	.0
10	7	85	5	3.	1.2	2.4	2.4	11.0	17.8	13.5	13.8	-.18	.89	17.1	1.03	.0
10	7	85	6	359.	1.3	3.0	2.6	16.3	23.0	14.6	15.6	-.30	.85	19.1	1.03	.0
10	7	85	7	309.	.9	2.4	2.2	18.4	21.2	14.3	14.7	-.33	.86	20.0	.98	.0
10	7	85	8	247.	.4	1.4	1.2	27.8	32.4	14.7	15.0	-.33	.84	19.8	.92	.0
10	7	85	9	276.	.3	1.4	1.2	39.1	45.9	15.4	15.8	-.36	.83	20.2	.92	.0
10	7	85	10	156.	.4	1.8	1.8	58.8	90.9	16.2	16.8	-.24	.82	21.1	.86	.0
10	7	85	11	120.	1.7	5.0	4.6	22.5	23.8	17.4	18.4	-.61	.81	23.1	.86	.0
10	7	85	12	125.	3.6	6.6	6.2	13.6	15.9	17.6	18.8	-.52	.80	25.1	.73	.0
10	7	85	13	152.	4.2	8.4	7.8	17.8	21.7	18.4	19.8	-.46	.78	26.6	.70	.0
10	7	85	14	157.	4.1	7.8	7.0	16.8	18.2	17.8	19.0	-.39	.79	26.1	.66	.0
10	7	85	15	173.	3.8	8.6	8.0	17.4	20.7	17.7	18.8	-.33	.79	24.2	.68	.0
10	7	85	16	156.	4.1	8.2	7.8	18.7	21.1	17.7	18.8	-.30	.75	25.1	.72	.0
10	7	85	17	142.	3.4	6.6	6.0	17.7	19.7	17.8	19.0	-.27	.68	24.9	.71	.0
10	7	85	18	141.	3.6	5.8	5.4	10.4	11.7	16.3	16.7	-.30	.86	24.3	.67	.0
10	7	85	19	134.	3.4	5.8	5.4	13.1	13.5	15.8	16.1	-.24	.90	22.9	.76	.0
10	7	85	20	125.	2.5	5.0	4.8	13.1	14.7	15.6	15.6	-.14	.91	22.3	.82	.0
10	7	85	21	105.	2.6	4.2	4.0	7.8	9.9	15.0	14.7	.01	.91	21.3	.88	.0
10	7	85	22	84.	2.6	4.0	3.8	6.3	9.0	14.6	14.3	.04	.91	20.1	.94	.0
10	7	85	23	8.	1.8	3.6	3.4	10.6	27.9	14.4	14.1	.10	.90	19.9	.98	.0
10	7	85	24	3.	1.6	2.6	2.6	7.8	15.5	14.1	13.6	.07	.89	18.8	.97	.0
11	7	85	1	325.	1.7	2.6	2.4	12.0	29.1	14.0	13.4	.13	.89	19.0	.98	.0
11	7	85	2	316.	2.2	3.6	3.4	6.4	14.2	13.8	13.6	.07	.89	19.0	.98	.0
11	7	85	3	283.	1.2	2.2	2.0	7.3	18.1	13.9	13.6	.10	.89	18.8	.99	.0
11	7	85	4	308.	1.9	2.8	2.6	7.0	13.3	13.9	13.9	.01	.90	19.3	.98	.0
11	7	85	5	318.	1.7	2.8	2.6	6.9	8.1	14.4	14.6	-.11	.89	20.0	.99	.0
11	7	85	6	294.	1.8	3.2	3.0	9.9	13.9	15.1	15.5	-.42	.82	21.1	.98	.0
11	7	85	7	298.	1.5	3.0	2.8	14.9	19.1	16.5	17.4	-.67	.74	23.1	.76	.0
11	7	85	8	307.	1.8	4.2	3.6	13.7	16.0	17.8	19.0	-.83	.66	24.1	.58	.0
11	7	85	9	280.	2.6	4.8	4.6	15.1	21.8	18.1	19.1	-.73	.63	24.6	.46	.0
11	7	85	10	297.	2.5	5.2	4.8	18.2	22.6	19.9	21.1	-1.11	.58	26.6	.48	.0
11	7	85	11	277.	3.0	8.0	7.4	18.4	20.1	20.1	20.9	-.89	.60	28.0	.44	.0
11	7	85	12	263.	2.5	6.6	6.2	39.4	41.2	20.6	21.5	-.80	.60	27.1	.56	.0
11	7	85	13	218.	3.0	6.4	6.0	20.8	28.3	20.2	20.7	-.58	.63	27.3	.54	.0
11	7	85	14	231.	3.7	8.8	7.4	19.5	24.5	19.8	20.1	-.39	.67	26.1	.52	.0
11	7	85	15	238.	3.7	8.4	7.4	21.3	23.5	20.4	21.1	-.55	.66	27.1	.56	.0
11	7	85	16	235.	3.6	8.4	7.8	21.1	24.2	20.4	20.8	-.49	.66	26.3	.56	.0
11	7	85	17	233.	4.7	9.2	8.8	18.9	19.8	19.7	20.0	-.39	.66	25.6	.57	.0
11	7	85	18	231.	4.8	9.0	8.6	17.6	18.0	19.3	19.8	-.46	.68	25.1	.59	.0
11	7	85	19	225.	3.6	7.8	7.6	18.5	18.9	18.6	18.8	-.30	.71	24.4	.66	.0
11	7	85	20	225.	2.7	6.6	6.4	14.6	18.4	17.8	17.8	-.14	.76	23.1	.69	.0
11	7	85	21	229.	4.4	7.8	7.0	10.0	10.5	17.1	17.0	-.05	.76	22.6	.71	.0
11	7	85	22	229.	3.9	6.6	6.4	10.8	10.9	16.3	16.2	-.02	.80	22.1	.74	.0
11	7	85	23	204.	2.8	7.0	6.8	25.7	27.7	15.6	15.5	-.05	.83	21.6	.74	.0
11	7	85	24	212.	1.1	5.0	4.4	55.6	63.3	15.1	14.7	-.05	.85	20.9	.76	.0
12	7	85	1	215.	1.4	5.0	4.8	44.9	47.5	15.0	14.6	-.02	.85	20.1	.81	.0
12	7	85	2	187.	2.3	5.2	5.0	25.7	28.4	14.6	14.4	-.02	.85	19.2	.88	.0
12	7	85	3	222.	2.2	5.4	5.0	21.2	27.7	14.1	13.8	.01	.87	19.6	.91	.0
12	7	85	4	180.	2.8	6.0	5.6	17.3	22.5	14.3	14.2	-.02	.85	20.1	.89	.0
12	7	85	5	214.	2.7	6.4	6.0	17.6	20.1	14.4	14.7	-.18	.85	20.3	.88	.0
12	7	85	6	205.	3.4	6.2	5.6	14.5	15.2	14.5	14.7	-.21	.87	21.1	.88	.0
12	7	85	7	211.	3.4	6.8	6.2	16.4	16.7	15.2	15.5	-.30	.85	21.7	.86	.0
12	7	85	8	205.	2.7	5.6	5.2	19.5	20.6	15.9	16.5	-.39	.84	22.6	.82	.0
12	7	85	9	191.	2.5	5.8	5.4	18.6	21.6	16.2	16.7	-.36	.83	22.9	.79	.0
12	7	85	10	188.	3.4	6.8	6.4	16.7	16.9	16.4	17.0	-.24	.85	22.1	.81	.0
12	7	85	11	183.	3.8	8.4	7.4	16.2	16.6	15.9	16.2	-.21	.89	22.4	.87	.0
12	7	85	12	176.	3.8	8.4	8.0	18.4	18.9	16.1	16.5	-.21	.89	22.6	.86	.0
12	7	85	13	181.	4.2	10.2	9.2	16.2	16.8	16.0	16.4	-.24	.91	22.1	.87	.0
12	7	85	14	187.	4.2	8.6	8.4	16.3	16.8	15.5	15.8	-.18	.93	21.9	.94	.4
12	7	85	15	181.	4.2	8.6	8.0	15.8	16.6	15.4	15.6	-.14	.92	21.9	.96	.0
12	7	85	16	194.	4.3	10.0	8.8	17.0	17.7	15.5	15.7	-.14	.90	21.9	.96	.0
12	7	85	17	195.	4.3	9.0	8.2	18.1	18.8	15.5	15.7	-.14	.89	22.3	.92	.0
12	7	85	18	181.	3.3	7.4	6.8	17.3	18.2	15.8	16.1	-.18	.88	22.0	.90	.0
12	7	85	19	167.	2.5	5.6	5.0	16.3	17.8	15.4	15.7	-.14	.90	22.0	.91	.0
12	7	85	20	149.	2.7	5.6	5.2	16.6	21.3	15.6	15.7	-.11	.91	21.1	.92	.0
12	7	85	21	174.	2.2	4.6	4.2	15.7	21.6	15.2	15.2	-.08	.92	21.1	.93	.0
12	7	85	22	172.	1.3	4.4	3.8	27.8	29.1	15.0	15.0	-.05	.92	21.1	.95	.0
12	7	85	23	187.	2.2	5.8	5.4	15.4	16.3	15.0	14.9	-.02	.91	21.1	.95	.0
12	7	85	24	174.	2.3	5.0	4.8	15.6	18.3	15.0	15.0	-.05	.91	21.1	.95	.0

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR	
13	7	85	1	163.	2.6	5.0	4.8	13.0	14.5	15.0	15.0	-.05	.90	20.9	.96	.0
13	7	85	2	176.	2.3	4.6	4.4	13.5	14.9	14.7	14.8	-.08	.91	20.6	.98	.0
13	7	85	3	179.	2.8	6.6	5.8	14.9	14.9	14.5	14.6	-.08	.91	21.0	1.01	.0
13	7	85	4	190.	4.1	8.6	7.8	15.9	16.6	14.6	14.7	-.05	.91	21.1	1.00	.2
13	7	85	5	191.	3.3	8.0	7.4	19.8	20.1	14.9	15.0	-.11	.91	21.1	.99	.0
13	7	85	6	127.	1.5	5.0	4.6	21.6	32.3	15.0	15.2	-.11	.91	21.5	.99	.0
13	7	85	7	115.	1.8	3.6	3.2	10.1	11.0	15.2	15.4	-.14	.91	22.1	.98	.0
13	7	85	8	138.	2.3	4.0	3.8	9.8	14.9	15.6	15.8	-.18	.91	23.6	.96	.0
13	7	85	9	146.	2.7	4.8	4.6	15.7	18.7	17.1	17.9	-.27	.87	27.1	.91	.0
13	7	85	10	156.	2.8	6.0	5.8	24.9	28.0	18.7	19.7	-.36	.84	28.6	.71	.0
13	7	85	11	209.	4.8	9.4	9.0	24.2	26.0	21.1	22.2	-.89	.71	28.5	.61	.0
13	7	85	12	190.	4.8	10.0	9.4	19.4	22.5	21.6	22.8	-.86	.71	28.1	.62	.0
13	7	85	13	183.	5.7	11.2	11.0	15.9	16.1	21.4	22.6	-.55	.74	28.1	.60	.0
13	7	85	14	188.	5.2	10.2	10.0	17.3	17.6	21.4	22.7	-.58	.72	28.6	.59	.0
13	7	85	15	247.	4.1	9.2	9.0	33.0	37.3	22.4	23.6	-.73	.66	30.3	.56	.0
13	7	85	16	256.	4.7	9.2	8.6	22.3	23.8	23.6	24.3	-.70	.24	30.1	.22	.0
13	7	85	17	250.	4.0	9.8	9.2	21.8	22.0	23.6	24.2	-.67	.22	30.1	.19	.0
13	7	85	18	304.	3.1	7.0	6.6	22.7	26.2	23.3	24.0	-.77	.26	28.1	.24	.0
13	7	85	19	295.	3.8	8.0	7.4	14.9	16.9	21.8	22.1	-.33	.29	25.1	.31	.0
13	7	85	20	277.	3.7	7.0	6.4	14.1	15.5	20.6	20.4	-.02	.30	23.0	.36	.0
13	7	85	21	256.	2.4	5.4	5.2	13.2	15.7	19.7	19.2	.01	.31	21.1	.44	.0
13	7	85	22	281.	2.2	3.8	3.6	13.8	16.5	18.4	17.7	.17	.35	18.1	.51	.0
13	7	85	23	294.	2.1	3.6	3.4	11.8	16.9	17.5	16.0	.29	.42	16.6	.66	.0
13	7	85	24	274.	1.3	2.6	2.4	11.2	17.8	16.1	14.2	.85	.59	16.0	.80	.0
14	7	85	1	333.	2.4	3.2	3.0	2.8	10.9	13.9	12.5	2.00	.76	14.6	.81	.0
14	7	85	2	349.	2.8	3.8	3.8	4.0	11.1	13.1	11.8	1.00	.76	15.0	.88	.0
14	7	85	3	344.	1.7	3.6	3.2	6.7	14.2	12.5	11.8	.41	.71	16.3	.91	.0
14	7	85	4	343.	1.8	3.0	2.8	8.1	15.5	12.8	12.0	.54	.73	17.1	.86	.0
14	7	85	5	8.	1.9	4.0	3.8	13.9	25.3	12.6	12.5	.13	.76	19.1	.81	.0
14	7	85	6	283.	1.6	3.6	3.4	49.8	73.0	13.2	13.4	-.05	.77	20.6	.74	.0
14	7	85	7	188.	1.3	3.2	3.0	43.0	59.4	13.9	14.3	-.39	.77	21.1	.71	.0
14	7	85	8	52.	1.0	2.8	2.6	42.0	70.7	14.9	15.3	-.33	.73	22.1	.68	.0
14	7	85	9	131.	1.5	4.0	3.6	24.4	31.4	15.4	15.8	-.24	.74	22.2	.71	.0
14	7	85	10	146.	2.5	4.6	4.4	14.6	15.2	15.4	15.9	-.24	.84	21.0	.84	.0
14	7	85	11	148.	2.0	4.0	3.8	13.9	15.5	14.4	14.7	-.08	.86	21.2	.76	.7
14	7	85	12	128.	2.2	4.0	3.8	12.1	14.8	14.3	14.7	-.21	.85	23.0	.82	.3
14	7	85	13	107.	3.5	7.6	7.0	13.7	15.1	15.3	15.9	-.36	.84	22.0	.80	.0
14	7	85	14	83.	2.9	6.2	5.8	15.8	17.5	15.3	15.5	-.21	.84	20.6	.79	.0
14	7	85	15	114.	2.5	7.0	6.6	26.1	43.6	14.4	14.5	-.11	.90	21.1	.96	5.5
14	7	85	16	13.	2.8	6.6	6.4	51.0	60.8	14.3	14.4	-.05	.90	21.9	.98	3.5
14	7	85	17	114.	2.5	4.4	4.0	20.1	24.2	15.2	15.3	-.08	.92	23.3	1.01	11.0
14	7	85	18	128.	2.1	4.0	3.8	13.4	16.0	16.6	17.0	-.24	.92	24.0	.97	.0
14	7	85	19	339.	1.2	3.8	3.6	53.1	64.5	17.0	17.2	-.18	.93	23.1	.96	.0
14	7	85	20	316.	3.0	7.0	6.8	37.3	49.6	15.2	15.4	-.11	.92	20.9	.96	.0
14	7	85	21	38.	2.0	5.2	5.0	24.0	48.6	14.3	14.5	-.11	.90	20.4	.99	.0
14	7	85	22	311.	1.7	3.8	3.8	24.9	48.1	14.2	14.3	-.02	.93	20.2	.99	.0
14	7	85	23	333.	1.6	3.6	3.4	19.2	27.5	13.9	14.0	-.08	.93	20.1	1.00	.0
14	7	85	24	80.	.8	2.0	1.8	48.5	68.9	13.9	14.0	.20	.91	20.1	1.00	.0
15	7	85	1	52.	.9	2.4	2.4	37.4	57.4	13.9	13.9	.23	.91	20.0	1.01	.8
15	7	85	2	332.	.5	2.2	2.2	60.4	80.3	13.9	13.9	.35	.90	20.2	1.01	.2
15	7	85	3	51.	2.5	4.8	4.6	25.3	47.3	14.0	14.1	-.02	.90	20.3	1.02	1.0
15	7	85	4	4.	2.4	5.0	4.8	44.7	72.7	14.2	14.2	-.02	.91	20.2	1.02	4.0
15	7	85	5	332.	1.3	3.0	2.8	27.1	30.4	14.2	14.2	.01	.91	20.2	1.02	1.8
15	7	85	6	49.	1.5	4.2	4.0	54.5	72.8	14.2	14.3	-.02	.91	20.4	1.02	1.6
15	7	85	7	299.	1.2	3.0	2.8	57.1	88.6	14.4	14.6	-.08	.91	16.0	1.01	.0
15	7	85	8	20.	2.7	5.4	5.2	16.6	29.5	14.4	14.6	-.11	.91	17.0	1.01	.0
15	7	85	9	312.	1.8	4.0	3.8	19.7	27.4	15.6	16.4	-.49	.90	18.9	1.01	.0
15	7	85	10	301.	2.4	4.6	4.2	11.8	13.8	16.9	18.1	-.77	.88	20.0	.91	.0
15	7	85	11	287.	1.7	3.4	3.2	19.1	21.7	18.7	19.6	-.83	.82	21.0	.86	.0
15	7	85	12	247.	1.3	3.4	3.2	31.9	34.1	19.5	20.1	-.70	.79	21.0	.71	.0
15	7	85	13	288.	1.2	3.6	3.2	28.8	33.9	20.0	20.6	-.70	.77	22.3	.80	.0
15	7	85	14	325.	2.8	8.6	7.8	16.9	19.6	20.3	21.3	-.64	.70	23.0	.66	.0
15	7	85	15	322.	3.5	6.6	6.4	13.2	15.0	21.0	22.6	-.67	.61	23.5	.56	.0
15	7	85	16	302.	4.3	8.6	8.0	15.9	17.4	21.4	22.6	-.77	.50	23.0	.46	.0
15	7	85	17	311.	5.3	11.0	10.4	14.1	14.9	20.2	20.6	-.33	.48	22.9	.41	.0
15	7	85	18	290.	5.8	12.2	11.0	18.4	19.3	20.1	20.7	-.49	.44	20.9	.36	.0
15	7	85	19	301.	5.6	11.4	11.0	16.4	16.9	19.3	19.7	-.46	.44	19.0	.39	.0
15	7	85	20	297.	5.8	12.2	10.6	16.2	16.2	17.7	17.3	-.24	.45	17.0	.41	.0
15	7	85	21	295.	5.6	12.2	10.8	15.1	15.4	16.1	15.8	-.05	.49	15.2	.46	.0
15	7	85	22	301.	4.8	9.2	8.8	14.9	15.3	14.7	14.4	.01	.53	14.1	.54	.0
15	7	85	23	291.	4.3	8.6	8.2	16.1	16.2	13.8	13.5	.04	.56	13.0	.58	.0
15	7	85	24	297.	4.4	9.2	8.8	13.0	13.3	13.0	12.7	.07	.57	12.0	.58	.0

			O25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR	
16	7	85	1	297.	3.5	5.8	5.4	10.7	10.9	12.2	11.7	.10	.59	9.8	.66	.0
16	7	85	2	299.	3.0	5.2	5.0	9.6	10.6	11.6	10.9	.20	.61	8.0	.81	.0
16	7	85	3	301.	1.9	3.4	3.4	9.8	10.1	11.0	10.0	.23	.67	7.8	.91	.0
16	7	85	4	308.	2.3	3.4	3.2	7.4	16.3	10.8	9.9	.17	.67	7.8	.92	.0
16	7	85	5	321.	2.1	3.4	3.4	8.2	10.1	11.0	11.4	-.24	.71	9.9	.92	.0
16	7	85	6	307.	1.5	3.0	2.8	9.8	13.0	11.8	12.5	-.49	.69	13.0	.86	.0
16	7	85	7	316.	1.4	2.8	2.6	14.0	17.7	13.4	14.5	-.67	.62	14.9	.66	.0
16	7	85	8	259.	1.2	2.2	2.0	22.2	29.7	14.7	15.8	-.73	.56	16.0	.56	.0
16	7	85	9	202.	1.5	3.6	3.2	32.2	35.8	15.5	16.4	-.70	.55	18.0	.51	.0
16	7	85	10	180.	1.6	4.6	4.2	49.5	52.9	16.9	17.9	-.83	.50	19.0	.51	.0
16	7	85	11	197.	3.1	8.2	7.8	24.5	27.0	17.1	18.1	-.80	.50	18.0	.51	.0
16	7	85	12	200.	5.4	9.6	9.2	16.7	17.8	16.0	16.9	-.49	.61	19.0	.56	.0
16	7	85	13	194.	5.9	10.8	10.4	15.4	16.4	16.1	16.8	-.42	.63	18.0	.56	.0
16	7	85	14	197.	5.4	10.6	9.8	16.0	16.5	16.1	16.9	-.49	.66	18.0	.61	.0
16	7	85	15	190.	5.4	10.0	9.4	18.2	19.2	15.9	16.7	-.42	.68	17.8	.61	.0
16	7	85	16	186.	5.1	10.8	10.2	17.3	17.9	15.6	16.3	-.33	.67	17.0	.61	.0
16	7	85	17	188.	4.7	10.6	9.8	17.2	17.3	14.6	14.8	-.21	.73	16.0	.71	.0
16	7	85	18	186.	4.6	9.2	8.6	16.7	17.2	14.1	14.4	-.21	.80	15.5	.76	.0
16	7	85	19	169.	3.4	8.6	8.2	17.3	17.8	13.7	13.9	-.14	.83	15.2	.81	.0
16	7	85	20	179.	3.6	7.0	6.4	16.0	16.8	13.3	13.3	-.11	.88	14.0	.91	1.2
16	7	85	21	176.	2.9	5.8	5.6	15.5	15.7	12.4	12.4	-.08	.87	13.8	.96	99.0
16	7	85	22	159.	2.6	5.2	4.8	12.2	13.5	12.1	12.1	-.05	.86	13.8	.96	99.0
16	7	85	23	200.	2.2	5.8	5.4	12.6	23.9	12.0	12.0	-.02	.86	13.5	.99	99.0
16	7	85	24	208.	1.6	4.2	3.8	18.0	19.1	12.0	12.1	-.08	.86	13.5	.99	99.0
17	7	85	1	198.	2.0	4.8	4.6	17.2	17.7	11.8	11.9	-.08	.86	12.9	.99	99.0
17	7	85	2	197.	2.2	4.8	4.6	12.7	13.8	11.3	11.3	-.02	.85	12.5	.96	99.0
17	7	85	3	193.	1.2	4.2	3.6	17.0	19.3	11.0	11.1	-.08	.84	12.2	.97	99.0
17	7	85	4	152.	.7	2.2	2.0	24.1	32.8	10.8	10.9	-.02	.86	12.1	.99	99.0
17	7	85	5	351.	.4	2.2	2.0	31.2	74.9	10.9	11.0	-.05	.86	12.4	1.01	99.0
17	7	85	6	353.	1.4	2.6	2.4	9.9	13.1	11.0	11.3	-.11	.85	13.0	1.01	99.0
17	7	85	7	308.	1.6	3.2	3.0	10.4	15.6	12.1	12.6	-.36	.82	14.9	.97	99.0
17	7	85	8	318.	1.9	3.8	3.4	11.5	13.8	13.5	14.7	-.64	.76	16.0	.86	.0
17	7	85	9	295.	1.3	3.0	2.8	23.9	26.9	15.6	16.6	-.89	.72	18.0	.71	.0
17	7	85	10	302.	1.6	3.6	3.2	21.9	27.1	16.9	18.1	-1.20	.70	19.0	.63	.0
17	7	85	11	214.	1.4	3.6	3.4	46.6	56.7	18.4	19.7	-1.29	.67	22.1	.63	.0
17	7	85	12	128.	2.1	5.2	4.8	50.0	71.4	19.0	20.2	-.89	.64	21.0	.61	.0
17	7	85	13	163.	4.1	9.0	8.4	16.9	21.2	17.4	18.0	-.27	.71	19.4	.59	.0
17	7	85	14	150.	3.5	7.6	7.2	19.6	21.7	17.8	18.6	-.21	.68	21.8	.56	.0
17	7	85	15	184.	4.7	8.8	8.0	16.9	22.5	19.3	20.4	-.39	.63	22.1	.53	.0
17	7	85	16	183.	4.0	8.0	7.4	20.6	21.0	20.4	21.7	-.58	.57	22.3	.53	.0
17	7	85	17	190.	4.8	9.2	8.6	17.0	17.6	20.2	21.1	-.30	.58	21.8	.50	.0
17	7	85	18	224.	4.5	8.2	7.8	18.1	20.6	20.4	21.0	-.49	.51	21.3	.52	.0
17	7	85	19	236.	4.1	9.0	8.4	17.1	17.7	19.8	20.1	-.36	.46	19.0	.56	.0
17	7	85	20	187.	2.4	5.2	5.0	19.7	26.7	18.2	18.0	-.18	.59	17.8	.68	.0
17	7	85	21	229.	3.8	9.6	9.0	18.5	22.5	16.6	16.4	.01	.71	17.0	.66	.0
17	7	85	22	212.	3.6	8.0	7.2	18.7	19.3	15.8	15.6	-.02	.64	16.0	.64	.0
17	7	85	23	209.	3.1	7.2	6.6	21.6	22.2	14.8	14.5	.01	.73	15.5	.71	.0
17	7	85	24	205.	3.3	7.0	6.6	18.7	19.2	14.0	13.8	-.02	.77	14.8	.74	.0
18	7	85	1	219.	4.4	8.4	8.2	15.3	16.9	13.3	13.2	-.02	.80	14.0	.77	.0
18	7	85	2	204.	2.6	4.8	4.6	12.5	14.0	12.6	12.3	.07	.84	13.2	.86	.0
18	7	85	3	193.	2.1	4.4	4.0	14.2	15.6	12.2	11.9	.10	.85	13.1	.93	.0
18	7	85	4	160.	1.9	4.2	3.8	12.2	17.5	12.5	12.0	.17	.86	14.0	.94	.0
18	7	85	5	181.	2.6	7.0	6.6	15.8	17.3	13.2	13.2	-.02	.83	15.5	.91	.0
18	7	85	6	165.	3.9	8.2	7.8	16.2	18.8	13.8	13.8	-.05	.82	15.8	.86	.0
18	7	85	7	163.	4.3	8.8	8.6	16.0	16.5	14.0	14.1	-.11	.82	16.0	.85	.0
18	7	85	8	160.	4.4	9.6	8.4	16.8	17.0	14.2	14.4	-.11	.82	16.9	.85	.0
18	7	85	9	160.	4.7	10.4	9.8	16.2	16.8	14.5	14.8	-.14	.80	17.0	.81	.0
18	7	85	10	170.	5.2	10.2	9.4	17.2	17.7	14.6	15.0	-.18	.81	17.0	.82	.0
18	7	85	11	188.	5.1	10.6	10.0	17.0	17.4	15.1	15.5	-.18	.82	18.0	.81	.0
18	7	85	12	176.	5.1	10.8	10.0	17.1	18.2	15.8	16.2	-.18	.80	18.2	.79	.0
18	7	85	13	160.	5.5	10.8	10.0	15.8	17.0	16.0	16.4	-.14	.80	19.0	.79	.0
18	7	85	14	179.	5.0	11.4	10.0	17.4	18.0	16.6	17.2	-.24	.80	18.0	.77	2.0
18	7	85	15	174.	4.9	11.8	11.2	17.9	18.6	15.3	15.5	-.18	.87	16.1	.96	2.3
18	7	85	16	186.	5.7	11.4	10.6	16.3	17.7	14.4	14.6	-.11	.90	16.1	.99	1.3
18	7	85	17	176.	4.3	9.0	8.8	16.4	17.5	14.5	14.6	-.11	.90	16.2	.99	1.0
18	7	85	18	183.	4.0	8.0	7.6	15.6	16.0	14.6	14.7	-.08	.90	16.2	.99	.4
18	7	85	19	149.	3.0	6.6	6.2	16.6	26.3	14.5	14.6	-.08	.89	16.1	.99	1.6
18	7	85	20	152.	4.1	8.6	8.0	13.9	14.3	14.4	14.5	-.08	.90	16.0	.99	.2
18	7	85	21	145.	4.3	8.2	7.8	12.8	13.0	14.3	14.4	-.08	.90	16.0	.99	4.3
18	7	85	22	142.	4.5	8.0	7.6	12.7	13.1	14.2	14.3	-.05	.89	15.9	.99	1.0
18	7	85	23	135.	5.0	8.4	8.0	11.5	12.3	14.1	14.2	-.08	.89	15.5	1.00	3.0
18	7	85	24	135.	4.3	8.8	8.4	13.5	14.1	13.8	13.9	-.05	.88	15.0	1.00	4.5

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR	
19	7	85	1	127.	3.6	7.2	7.0	12.6	14.1	13.4	13.5	-.08	.88	15.0	1.01	.0
19	7	85	2	129.	3.3	5.4	5.2	9.4	11.4	13.2	13.3	-.05	.88	15.3	1.01	1.5
19	7	85	3	152.	3.5	6.2	6.0	11.4	14.3	14.0	14.0	-.02	.89	16.0	1.02	1.7
19	7	85	4	141.	3.8	8.2	7.6	13.2	14.6	14.4	14.5	-.08	.89	15.5	1.03	1.5
19	7	85	5	152.	3.5	6.2	5.8	12.5	14.0	13.9	14.0	-.08	.88	15.0	1.02	2.5
19	7	85	6	142.	2.3	5.2	4.8	10.2	15.6	12.8	12.9	-.14	.85	14.4	.98	2.0
19	7	85	7	39.	1.2	2.8	2.6	14.7	27.4	12.6	12.8	-.14	.87	14.4	.99	1.5
19	7	85	8	357.	1.3	3.0	2.8	38.6	55.6	12.8	13.0	-.11	.87	14.4	1.00	2.7
19	7	85	9	73.	1.9	5.4	5.2	16.2	35.8	13.0	13.2	-.08	.88	15.2	1.00	11.0
19	7	85	10	112.	4.0	9.8	9.6	35.1	56.8	13.6	13.7	-.05	.88	15.5	1.01	3.6
19	7	85	11	143.	6.7	13.6	12.4	12.7	15.5	14.3	14.3	-.08	.88	16.9	1.01	.6
19	7	85	12	152.	7.2	15.2	14.4	14.2	15.4	15.0	15.1	-.08	.90	16.5	1.01	.4
19	7	85	13	167.	4.6	11.4	10.6	14.5	15.2	14.6	14.7	-.14	.87	16.5	1.01	.0
19	7	85	14	195.	3.1	7.0	6.6	17.5	20.7	14.0	14.1	-.14	.87	16.0	.98	.0
19	7	85	15	277.	3.8	10.2	9.2	28.0	31.3	13.0	13.1	-.21	.83	14.2	.96	.0
19	7	85	16	229.	3.5	7.6	7.2	18.4	29.2	12.8	12.9	-.14	.80	13.7	.92	.0
19	7	85	17	239.	4.9	9.8	8.6	15.2	15.7	13.1	13.3	-.18	.77	13.7	.90	.0
19	7	85	18	225.	4.8	9.2	8.6	16.0	16.6	14.3	14.7	-.42	.68	15.2	.91	.0
19	7	85	19	226.	4.0	8.0	7.2	17.3	17.6	14.9	15.2	-.42	.69	16.2	.69	.0
19	7	85	20	214.	3.4	6.8	6.4	14.7	15.7	14.2	14.0	-.21	.75	14.4	.76	.0
19	7	85	21	207.	4.4	8.4	7.8	14.2	14.5	13.3	13.2	.01	.78	14.1	.79	.0
19	7	85	22	201.	4.1	7.8	7.2	17.3	17.6	12.7	12.5	.07	.77	13.2	.80	.0
19	7	85	23	209.	3.3	7.6	6.8	22.3	22.5	12.1	11.9	.01	.77	12.7	.80	.0
19	7	85	24	205.	3.0	6.8	6.4	16.3	16.6	11.6	11.4	.07	.79	12.0	.81	.0
20	7	85	1	201.	1.9	4.4	4.0	18.0	18.5	11.4	11.2	.01	.82	12.2	.86	.0
20	7	85	2	201.	2.2	4.6	4.4	15.9	17.7	11.1	11.0	.04	.80	11.2	.88	.0
20	7	85	3	194.	2.9	5.8	5.4	13.6	15.1	10.7	10.5	.10	.82	11.1	.92	.0
20	7	85	4	190.	2.2	4.8	4.4	23.6	24.1	10.6	10.5	.01	.80	11.0	.92	.0
20	7	85	5	236.	1.3	4.0	3.8	33.2	47.7	10.9	10.9	-.11	.79	11.2	.91	.0
20	7	85	6	194.	1.4	4.2	4.0	39.2	41.2	12.0	12.7	-.33	.68	11.2	.88	.0
20	7	85	7	222.	2.3	5.4	5.2	29.2	30.7	13.2	14.1	-.49	.64	12.4	.81	.0
20	7	85	8	239.	3.1	7.0	6.6	21.2	22.2	14.3	15.1	-.61	.58	14.4	.71	.0
20	7	85	9	212.	3.3	7.2	6.4	20.3	22.5	15.2	15.7	-.73	.54	16.2	.61	.0
20	7	85	10	195.	3.5	7.0	6.0	20.1	21.4	15.9	17.0	-.83	.57	16.2	.56	.0
20	7	85	11	176.	4.8	9.0	8.8	17.2	19.5	16.0	17.4	-.70	.64	17.7	.57	.0
20	7	85	12	166.	5.1	9.4	9.0	17.5	18.9	15.6	16.6	-.46	.64	18.4	.60	.0
20	7	85	13	183.	4.8	9.2	8.6	19.4	20.0	16.4	17.8	-.49	.64	18.3	.55	.0
20	7	85	14	183.	5.3	9.0	8.6	18.0	18.6	16.5	17.8	-.64	.61	18.7	.56	.0
20	7	85	15	200.	4.7	10.0	9.0	20.5	22.4	16.6	18.0	-.61	.62	18.5	.54	.0
20	7	85	16	176.	4.6	8.6	7.8	17.4	19.8	16.4	17.7	-.49	.61	18.2	.56	.0
20	7	85	17	172.	3.4	6.8	6.4	17.7	19.4	16.0	16.8	-.27	.66	17.7	.56	.0
20	7	85	18	198.	4.1	8.6	8.2	20.3	22.4	15.5	16.1	-.27	.67	17.3	.59	.0
20	7	85	19	186.	3.7	7.8	7.0	16.0	16.6	15.2	15.7	-.24	.68	16.7	.62	.0
20	7	85	20	187.	3.0	6.8	5.8	15.6	16.0	14.1	13.9	-.11	.76	15.2	.62	.0
20	7	85	21	190.	2.7	4.6	4.4	12.5	13.3	12.9	12.5	.04	.80	13.2	.71	.0
20	7	85	22	191.	1.2	3.4	3.2	20.2	25.7	12.3	11.1	.10	.83	11.2	.76	.0
20	7	85	23	84.	.8	3.2	3.0	40.8	66.5	11.9	10.7	.23	.82	10.6	.91	.0
20	7	85	24	284.	.5	2.2	2.0	45.2	56.6	11.8	10.6	.07	.82	10.2	.96	.0
21	7	85	1	299.	1.0	2.4	2.4	19.5	28.4	11.3	10.6	.10	.83	10.2	.97	.0
21	7	85	2	302.	1.5	3.0	2.8	10.3	13.6	11.0	10.6	.13	.84	10.1	.97	.0
21	7	85	3	183.	1.1	2.0	1.8	42.9	78.4	10.6	10.3	.07	.84	10.1	.98	.0
21	7	85	4	239.	.9	1.8	1.8	17.7	21.7	10.3	9.7	.23	.83	9.6	.98	.0
21	7	85	5	278.	.9	2.0	1.8	11.9	21.7	10.7	9.7	.07	.82	9.2	.99	.0
21	7	85	6	329.	1.1	2.8	2.6	18.7	25.5	11.1	11.4	-.39	.82	9.4	.99	.0
21	7	85	7	319.	1.4	2.4	2.2	12.1	12.8	12.2	13.3	-.52	.74	10.6	1.00	.0
21	7	85	8	301.	1.2	2.2	2.2	16.9	20.1	14.1	15.5	-.52	.67	13.2	.86	.0
21	7	85	9	273.	1.2	4.0	3.8	40.4	42.4	16.2	16.9	-1.08	.60	16.2	.76	.0
21	7	85	10	224.	1.8	5.6	5.2	32.2	48.5	16.6	17.4	-1.01	.54	19.2	.56	.0
21	7	85	11	222.	3.8	8.4	8.0	23.1	24.4	17.6	18.8	-1.14	.46	17.4	.48	.0
21	7	85	12	242.	3.6	9.4	8.4	25.5	27.4	17.5	18.1	-.80	.43	17.3	.46	.0
21	7	85	13	215.	3.7	7.6	7.0	21.3	23.5	18.4	19.4	-.89	.41	19.4	.42	.0
21	7	85	14	235.	3.7	9.4	8.4	24.8	26.6	17.8	18.7	-.67	.50	19.7	.50	.0
21	7	85	15	235.	4.0	12.0	11.4	24.8	28.5	17.3	17.8	-.52	.53	20.2	.48	.0
21	7	85	16	239.	4.2	10.0	8.6	21.1	22.3	17.8	18.5	-.61	.52	18.3	.41	.0
21	7	85	17	274.	4.0	9.6	9.2	21.7	25.8	18.1	18.7	-.61	.46	19.2	.42	.0
21	7	85	18	295.	3.7	7.2	6.6	18.3	19.9	18.8	19.4	-.64	.44	20.2	.38	.0
21	7	85	19	291.	3.5	8.8	8.2	19.1	20.2	18.3	18.7	-.55	.44	19.2	.37	.0
21	7	85	20	278.	5.0	10.8	10.4	13.7	13.8	16.3	16.0	-.14	.44	16.2	.41	.0
21	7	85	21	301.	3.6	8.6	8.0	16.0	18.9	14.7	14.5	-.02	.49	14.2	.44	.0
21	7	85	22	291.	3.1	5.8	5.2	14.3	16.0	13.7	13.2	.13	.54	13.0	.49	.0
21	7	85	23	319.	2.3	5.8	5.2	31.7	32.4	12.8	12.1	.17	.60	12.2	.53	.0
21	7	85	24	291.	2.3	5.4	4.8	26.5	28.6	12.2	11.6	.10	.63	10.0	.61	.0

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR
25	7 85	1	346.	3.5	5.2	5.0	5.6	7.2	12.6	11.8	.57	.70	9.2	.97	.0
25	7 85	2	342.	4.3	6.2	6.0	5.1	6.3	12.3	11.8	.48	.72	8.7	.97	.0
25	7 85	3	347.	4.6	6.4	6.2	5.3	5.6	11.9	11.5	.32	.75	9.2	.98	.0
25	7 85	4	359.	3.6	6.2	6.0	5.3	7.0	11.3	10.8	.35	.78	9.4	.99	.0
25	7 85	5	342.	3.4	5.4	5.2	6.0	8.4	11.8	11.8	.23	.73	10.4	.99	.0
25	7 85	6	329.	2.9	4.8	4.6	7.3	11.9	11.8	12.6	-.33	.77	13.0	.91	.0
25	7 85	7	305.	2.1	3.2	3.0	8.9	12.7	13.6	14.5	-.58	.73	15.2	.81	.0
25	7 85	8	278.	1.6	3.0	3.0	9.9	16.5	15.4	16.2	-.58	.68	18.2	.71	.0
25	7 85	9	288.	1.7	2.8	2.6	11.5	12.7	17.2	17.7	-.98	.63	20.2	.56	.0
25	7 85	10	232.	1.1	3.0	2.8	54.0	59.8	19.3	20.2	-1.17	.58	22.2	.51	.0
25	7 85	11	139.	1.2	2.8	2.4	52.5	79.3	20.7	21.9	-1.29	.49	23.2	.46	.0
25	7 85	12	149.	2.8	6.2	5.4	24.8	29.4	20.2	21.5	-.64	.57	23.7	.48	.0
25	7 85	13	146.	4.3	7.4	7.2	14.5	15.9	19.9	21.0	-.52	.55	23.2	.42	.0
25	7 85	14	191.	4.2	8.6	8.2	17.7	24.8	20.5	21.8	-.46	.53	22.7	.41	.0
25	7 85	15	184.	4.2	7.6	7.4	19.0	19.3	20.5	21.8	-.52	.54	22.2	.46	.0
25	7 85	16	181.	4.3	8.0	7.2	17.6	18.1	20.1	21.3	-.39	.53	22.2	.44	.0
25	7 85	17	177.	3.5	6.8	6.2	17.2	17.9	20.1	21.4	-.33	.55	21.4	.44	.0
25	7 85	18	180.	2.9	6.4	6.2	18.4	18.9	20.1	21.2	-.27	.59	22.1	.50	.0
25	7 85	19	138.	2.3	5.6	5.4	23.5	26.4	19.5	19.9	-.08	.64	21.2	.51	.0
25	7 85	20	122.	2.7	4.0	3.8	8.9	11.9	18.0	17.1	-.08	.68	18.2	.49	.0
25	7 85	21	125.	3.0	4.2	4.0	5.3	6.6	16.0	14.9	.20	.80	14.2	.66	.0
25	7 85	22	125.	3.0	4.2	4.0	4.2	5.1	15.2	14.2	.51	.81	13.1	.76	.0
25	7 85	23	122.	2.7	3.2	3.2	2.0	4.0	14.9	13.7	.45	.86	11.7	.91	.0
25	7 85	24	354.	1.4	2.6	2.4	19.0	51.6	14.1	12.8	.54	.86	11.2	.96	.0
26	7 85	1	344.	2.5	4.6	4.4	5.3	11.2	12.9	11.9	.66	.85	10.4	.98	.0
26	7 85	2	321.	2.8	4.2	3.8	5.3	7.7	12.1	11.4	.45	.84	10.3	.98	.0
26	7 85	3	318.	2.4	3.6	3.4	4.0	7.6	11.5	10.8	.41	.83	11.0	.99	.0
26	7 85	4	340.	2.8	5.0	4.6	6.1	11.0	11.4	10.7	.45	.84	11.1	.98	.0
26	7 85	5	337.	3.0	5.2	5.0	6.0	7.8	12.4	12.5	.23	.79	10.7	.98	.0
26	7 85	6	350.	2.9	4.4	4.4	8.1	10.1	13.4	14.3	.32	.76	12.2	.98	.0
26	7 85	7	342.	2.2	3.8	3.6	18.1	19.2	15.4	16.6	-.18	.72	15.7	.86	.0
26	7 85	8	70.	1.9	4.4	4.0	36.4	43.5	18.3	20.0	-.30	.59	17.2	.71	.0
26	7 85	9	91.	2.7	5.0	5.0	23.7	25.9	19.3	20.4	-.67	.57	20.2	.56	.0
26	7 85	10	129.	2.0	5.0	4.4	29.9	31.9	20.3	21.5	-.95	.56	21.2	.50	.0
26	7 85	11	153.	1.9	4.2	4.2	35.9	39.1	21.1	22.3	-.83	.58	23.3	.45	.0
26	7 85	12	124.	3.0	5.8	5.6	24.6	27.9	20.8	22.1	-.55	.64	23.2	.51	.0
26	7 85	13	129.	3.4	5.4	5.2	14.1	14.7	20.7	21.7	-.55	.58	25.1	.46	.0
26	7 85	14	136.	3.2	5.8	5.4	20.7	23.2	21.1	22.3	-.42	.48	24.8	.46	.0
26	7 85	15	134.	3.7	6.4	6.2	12.9	13.8	20.4	21.3	-.46	.53	24.6	.48	.0
26	7 85	16	148.	3.0	5.8	5.2	12.9	16.0	20.7	21.7	-.39	.51	23.6	.46	.0
26	7 85	17	124.	3.1	6.6	6.2	14.1	16.9	20.7	21.6	-.33	.56	22.6	.46	.0
26	7 85	18	136.	3.3	5.4	5.2	11.2	11.6	19.3	19.9	-.33	.66	21.6	.56	.0
26	7 85	19	131.	2.5	4.0	3.8	8.3	9.4	18.7	18.8	-.30	.74	21.4	.64	.0
26	7 85	20	129.	3.0	4.8	4.4	9.3	9.9	17.3	16.9	-.14	.87	18.6	.71	.0
26	7 85	21	159.	1.8	4.2	4.0	18.9	22.5	15.8	15.3	.10	.90	16.6	.86	.0
26	7 85	22	139.	1.5	2.4	2.2	8.1	27.9	15.5	14.2	.29	.88	14.6	.91	.0
26	7 85	23	359.	.6	2.0	1.8	14.3	55.2	15.1	13.7	.41	.89	13.6	.96	.0
26	7 85	24	342.	1.8	2.8	2.6	4.9	16.1	14.2	13.0	.57	.87	12.7	1.00	.0
27	7 85	1	343.	2.8	4.8	4.6	6.4	9.0	13.4	12.2	.63	.83	11.6	1.01	.0
27	7 85	2	339.	3.8	6.2	5.8	6.7	8.7	13.0	12.2	.57	.76	11.1	1.01	.0
27	7 85	3	346.	3.5	5.6	5.2	7.4	7.6	12.8	12.2	.41	.72	10.4	1.01	.0
27	7 85	4	342.	3.3	5.4	5.0	8.7	9.0	12.5	11.9	.45	.73	10.0	1.01	.0
27	7 85	5	347.	3.4	6.2	5.6	8.0	10.0	13.0	13.0	.38	.74	10.1	1.01	.0
27	7 85	6	326.	2.6	5.0	4.6	7.7	12.9	13.4	13.9	.10	.74	12.4	1.01	.0
27	7 85	7	312.	1.6	3.2	3.2	11.1	15.0	14.3	14.9	-.08	.76	14.6	.96	.0
27	7 85	8	332.	1.2	2.0	2.0	16.8	29.1	15.4	15.8	-.11	.77	16.6	.86	.0
27	7 85	9	231.	.9	3.2	3.0	58.0	91.8	17.2	17.4	.13	.76	18.6	.77	.0
27	7 85	10	108.	1.6	4.6	4.4	52.2	77.7	20.8	21.8	-.86	.58	22.6	.61	.0
27	7 85	11	105.	2.1	5.0	4.6	19.5	22.4	20.7	21.4	-.52	.59	22.6	.48	.0
27	7 85	12	134.	3.0	5.8	5.4	24.8	30.0	22.1	23.2	-.73	.54	24.5	.43	.0
27	7 85	13	149.	4.1	8.6	8.0	15.0	19.3	21.8	22.8	-.39	.46	24.8	.36	.0
27	7 85	14	143.	4.2	7.4	7.0	13.9	14.6	20.1	20.9	-.36	.55	23.5	.41	.0
27	7 85	15	142.	3.2	6.0	5.8	18.5	20.5	19.2	20.2	-.33	.71	21.8	.56	.0
27	7 85	16	135.	3.8	6.0	5.6	11.2	11.8	18.7	19.4	-.42	.70	22.1	.60	.0
27	7 85	17	134.	3.3	6.4	5.8	13.0	13.8	18.0	18.8	-.39	.82	21.6	.65	.0
27	7 85	18	167.	2.7	5.0	4.6	14.2	19.8	17.5	18.0	-.21	.83	20.4	.68	.0
27	7 85	19	165.	2.7	4.8	4.8	13.3	13.7	17.1	17.6	-.18	.88	19.6	.75	.0
27	7 85	20	176.	1.9	4.2	3.6	13.3	14.9	16.4	16.4	-.11	.92	18.1	.81	.0
27	7 85	21	187.	1.6	3.0	2.8	10.4	12.3	16.0	15.9	-.05	.93	17.6	.84	.0
27	7 85	22	209.	.9	1.6	1.6	7.2	14.2	15.6	14.9	.01	.91	16.1	.86	.0
27	7 85	23	121.	.2	1.0	1.0	4.9	21.9	15.4	14.3	.13	.90	15.1	.94	.0
27	7 85	24	93.	.3	1.2	1.0	7.0	12.8	15.3	13.9	.13	.89	14.6	.96	.0

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R	
28	7	85	1	65.	.8	1.4	1.4	12.5	22.8	14.7	13.7	.29	.88	14.1	.98	.0
28	7	85	2	59.	1.2	2.0	1.8	7.6	15.7	14.5	13.7	.32	.88	14.1	.99	.0
28	7	85	3	32.	1.2	2.0	1.8	10.0	18.9	14.5	13.7	.26	.88	14.4	.99	.1
28	7	85	4	32.	1.7	2.4	2.2	6.0	10.4	14.2	13.7	.32	.88	14.5	1.00	.0
28	7	85	5	356.	1.7	2.8	2.6	6.7	11.2	13.8	13.7	.04	.87	14.6	1.00	.0
28	7	85	6	349.	1.3	2.8	2.6	13.7	15.3	13.6	13.8	-.08	.86	14.7	1.00	.0
28	7	85	7	10.	1.2	2.6	2.4	15.3	18.5	14.1	14.5	-.18	.86	15.1	.96	.0
28	7	85	8	42.	1.8	3.2	3.0	13.8	18.3	14.2	14.6	-.11	.91	15.6	.94	.6
28	7	85	9	97.	1.3	3.0	2.8	14.5	26.4	14.3	14.6	-.08	.90	15.6	.96	.7
28	7	85	10	93.	1.5	3.2	3.0	15.1	16.9	15.3	15.6	-.24	.89	16.6	.98	.2
28	7	85	11	96.	2.1	4.8	4.6	15.1	18.2	16.1	16.7	-.30	.87	17.6	.96	.3
28	7	85	12	121.	2.5	4.6	4.6	16.0	18.7	16.8	17.4	-.39	.86	18.5	.91	.2
28	7	85	13	148.	2.4	5.4	4.8	14.8	19.6	17.2	17.9	-.36	.85	20.6	.85	.1
28	7	85	14	148.	3.6	6.2	5.6	14.3	15.6	18.0	19.1	-.42	.79	22.1	.76	.1
28	7	85	15	129.	4.0	6.4	6.0	13.5	14.3	17.7	18.7	-.46	.83	21.8	.71	.0
28	7	85	16	139.	2.9	6.0	5.6	18.6	21.1	17.3	18.1	-.27	.85	19.7	.72	.2
28	7	85	17	155.	3.5	6.0	5.8	15.1	17.1	17.7	18.6	-.36	.85	19.6	.79	.1
28	7	85	18	156.	2.4	4.8	4.6	17.2	20.6	17.8	18.5	-.18	.82	20.6	.76	.0
28	7	85	19	163.	2.1	4.4	4.2	19.5	20.7	17.6	18.1	-.14	.82	20.7	.74	.1
28	7	85	20	148.	2.1	4.0	3.8	12.7	15.8	16.3	16.1	-.05	.84	18.5	.71	.2
28	7	85	21	134.	2.5	4.2	4.0	12.0	19.4	15.5	15.3	.01	.82	16.6	.75	.1
28	7	85	22	153.	2.7	5.0	4.8	12.5	14.7	15.5	15.5	-.02	.82	17.1	.78	.2
28	7	85	23	153.	2.5	5.6	5.0	15.5	16.1	15.2	15.1	-.02	.82	16.8	.84	.4
28	7	85	24	159.	2.4	4.2	4.0	11.8	12.4	14.9	14.7	.04	.83	16.1	.78	.2
29	7	85	1	157.	1.8	3.2	3.0	10.1	11.3	14.4	13.7	.10	.88	14.1	.86	.1
29	7	85	2	134.	2.0	3.0	3.0	6.0	9.1	14.3	13.5	.23	.85	12.7	.96	.1
29	7	85	3	120.	1.0	1.4	1.2	7.0	13.4	14.1	12.7	.35	.88	12.6	.98	.1
29	7	85	4	336.	.8	2.2	2.0	21.6	55.1	13.6	12.8	.29	.87	12.6	1.02	.1
29	7	85	5	30.	.8	2.6	2.6	15.5	22.1	13.6	13.3	.23	.88	11.8	1.02	.1
29	7	85	6	70.	1.0	2.6	2.4	19.7	25.0	14.6	15.2	-.27	.81	12.1	1.02	.0
29	7	85	7	60.	1.8	3.6	3.4	16.9	18.1	15.7	16.4	-.36	.79	12.6	1.02	.0
29	7	85	8	103.	2.6	5.4	5.0	16.9	21.8	16.4	17.1	-.42	.79	14.6	.91	.0
29	7	85	9	82.	3.2	5.4	5.0	19.5	23.6	17.1	17.9	-.52	.76	16.6	.76	.0
29	7	85	10	105.	2.3	4.4	4.2	20.9	24.1	17.7	18.5	-.49	.76	18.6	.71	.0
29	7	85	11	142.	2.8	5.8	5.4	30.4	31.9	18.7	20.2	-.64	.72	20.6	.64	.0
29	7	85	12	142.	3.4	6.0	5.6	17.1	19.9	18.9	20.3	-.49	.70	20.1	.71	.0
29	7	85	13	142.	2.7	5.8	5.2	18.9	21.7	18.4	19.3	-.30	.66	19.6	.61	.0
29	7	85	14	124.	2.9	5.4	5.0	22.1	26.0	19.4	20.7	-.46	.64	19.8	.63	.0
29	7	85	15	149.	2.5	4.6	4.4	18.3	21.4	19.8	20.8	-.30	.62	23.5	.51	.0
29	7	85	16	135.	2.5	5.4	5.0	20.2	21.9	20.6	22.1	-.33	.57	22.7	.54	.0
29	7	85	17	145.	2.3	5.2	4.8	18.9	21.9	20.6	21.5	-.27	.54	23.6	.46	.0
29	7	85	18	111.	1.6	3.4	3.2	14.5	19.3	20.4	21.0	-.30	.57	22.7	.44	.0
29	7	85	19	65.	1.4	2.4	2.4	11.8	22.1	19.9	19.8	-.24	.62	22.6	.46	.0
29	7	85	20	60.	2.2	4.0	3.6	10.1	11.2	19.3	18.7	-.02	.63	20.6	.61	.0
29	7	85	21	103.	2.6	4.2	4.0	10.3	20.2	18.5	18.0	.13	.66	18.6	.73	.0
29	7	85	22	127.	2.7	5.0	4.8	10.4	15.6	17.3	17.0	.04	.81	18.0	.78	.2
29	7	85	23	103.	2.7	5.0	4.4	7.4	12.2	15.9	15.6	.13	.91	18.5	.81	1.3
29	7	85	24	77.	2.7	6.0	5.8	10.3	14.5	14.9	14.9	-.02	.91	17.0	.91	2.0
30	7	85	1	49.	2.9	6.0	5.2	15.2	18.0	14.7	14.7	.01	.89	16.5	.93	1.0
30	7	85	2	58.	3.2	7.4	6.6	18.4	19.8	14.4	14.3	-.02	.88	16.1	.95	1.2
30	7	85	3	52.	2.9	7.4	7.0	20.8	21.1	14.3	14.2	-.05	.88	16.0	.95	.8
30	7	85	4	55.	3.0	8.4	8.0	21.8	22.5	14.3	14.3	-.05	.88	15.8	.95	.5
30	7	85	5	69.	3.6	8.6	8.2	19.8	20.6	14.1	14.0	-.02	.87	15.6	.96	.9
30	7	85	6	49.	3.8	9.0	8.4	17.4	19.3	14.0	14.0	-.02	.87	15.6	.95	.3
30	7	85	7	42.	3.5	9.2	8.8	20.0	20.9	13.8	13.9	-.08	.86	15.5	.96	.2
30	7	85	8	28.	3.2	7.2	6.8	16.1	18.6	13.6	13.6	-.08	.86	15.4	.94	.9
30	7	85	9	27.	3.0	6.4	6.0	15.8	16.6	13.6	13.7	-.08	.88	15.1	.93	.2
30	7	85	10	21.	2.7	5.0	4.8	14.1	15.1	13.8	14.0	-.11	.88	15.5	.96	.2
30	7	85	11	27.	2.8	5.2	5.0	13.1	13.7	13.9	14.2	-.14	.88	15.5	.96	.7
30	7	85	12	28.	2.8	5.8	5.2	14.0	14.1	14.3	14.8	-.21	.89	15.6	.97	.6
30	7	85	13	21.	2.4	5.8	5.2	12.3	12.8	14.7	15.3	-.21	.89	16.0	.97	.8
30	7	85	14	27.	2.2	4.0	3.6	13.8	16.1	14.9	15.5	-.21	.89	16.5	.97	.3
30	7	85	15	15.	1.8	4.2	4.0	17.8	22.3	15.7	16.4	-.27	.86	17.4	.97	.0
30	7	85	16	24.	1.8	3.4	3.2	13.8	16.3	16.0	16.8	-.24	.86	18.1	.92	.0
30	7	85	17	14.	1.7	4.6	4.2	15.0	18.0	16.3	17.2	-.18	.84	17.8	.86	.0
30	7	85	18	20.	2.4	4.6	4.4	9.6	10.8	16.0	16.5	-.11	.83	17.8	.81	.0
30	7	85	19	32.	1.9	3.4	3.2	13.8	15.9	15.6	15.8	-.11	.83	17.4	.88	.0
30	7	85	20	10.	1.5	2.8	2.6	12.3	21.1	15.4	15.3	.01	.83	16.6	.83	.0
30	7	85	21	307.	1.2	2.2	2.0	6.1	27.7	15.1	13.6	.13	.89	15.6	.86	.0
30	7	85	22	325.	1.9	2.6	2.4	3.1	15.3	14.5	13.4	.23	.89	13.7	.91	.0
30	7	85	23	322.	1.8	2.8	2.6	3.4	9.5	13.9	13.4	.29	.89	13.4	.94	.0
30	7	85	24	337.	1.6	2.6	2.4	7.2	11.8	13.5	13.1	.23	.88	12.8	.99	.0

			O25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR
31	7 85	1	322.	2.2	3.8	3.6	6.9	11.3	13.2	13.2	-.02	.88	13.6	1.01	.0
31	7 85	2	321.	2.2	3.6	3.2	7.8	10.0	12.7	12.8	-.11	.88	13.6	1.01	.0
31	7 85	3	312.	1.9	3.0	2.8	8.8	10.6	12.3	12.5	-.14	.87	13.6	1.01	.0
31	7 85	4	304.	1.7	3.2	2.8	10.6	11.8	12.2	12.3	-.11	.87	13.6	1.01	.0
31	7 85	5	301.	1.6	3.2	3.0	11.2	12.7	12.3	12.4	-.14	.87	13.6	1.01	.0
31	7 85	6	301.	2.4	4.2	4.0	11.2	11.8	12.2	12.5	-.18	.87	13.6	1.01	.0
31	7 85	7	314.	2.6	4.4	4.2	8.7	9.6	12.2	12.6	-.24	.87	13.6	1.01	.0
31	7 85	8	297.	2.0	3.8	3.6	10.4	11.8	13.1	13.8	-.46	.89	13.8	1.01	.0
31	7 85	9	311.	1.3	3.2	2.8	23.6	25.7	16.0	17.3	-1.05	.82	16.6	.99	.0
31	7 85	10	256.	1.0	2.6	2.4	47.9	52.9	18.7	19.4	-1.20	.78	19.6	.91	.0
31	7 85	11	131.	2.6	5.4	5.0	37.6	45.4	19.2	20.4	-.86	.80	22.6	.71	.0
31	7 85	12	132.	3.8	6.2	5.8	12.1	12.9	18.9	20.1	-.58	.82	23.1	.70	.0
31	7 85	13	166.	4.2	7.2	7.0	14.1	19.0	20.1	21.3	-.49	.77	23.7	.68	.0
31	7 85	14	167.	4.3	7.4	7.2	15.2	16.6	19.9	20.8	-.33	.72	23.6	.61	.0
31	7 85	15	121.	3.5	6.4	6.2	13.6	23.3	17.8	17.8	-.08	.82	21.6	.58	.0
31	7 85	16	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	18.6	.66	3.9
31	7 85	17	104.	2.9	7.8	7.0	13.1	18.4	15.7	15.8	-.14	.96	18.1	.88	.7
31	7 85	18	179.	1.8	3.6	3.4	39.7	69.3	16.5	16.8	-.18	.95	17.8	.94	.5
31	7 85	19	346.	1.2	2.8	2.6	23.4	94.2	18.2	19.0	-.14	.92	20.6	.93	.4
31	7 85	20	6.	2.0	3.6	3.4	5.8	11.8	16.7	16.4	.07	.97	17.6	.86	.7
31	7 85	21	311.	2.4	3.8	3.6	5.4	21.3	15.7	14.9	.35	.96	16.6	.89	.8
31	7 85	22	326.	2.8	3.8	3.6	4.2	8.2	15.2	14.6	.32	.96	15.1	.97	.5
31	7 85	23	321.	3.3	4.4	4.2	4.0	7.6	14.8	14.4	.26	.95	15.1	.98	.9
31	7 85	24	308.	3.3	4.4	4.2	3.4	5.8	14.4	13.9	.29	.95	14.1	1.00	.6
ANT. 99.			1	1	1	1	1	1	1	1	1	1	5	4	11
PROSENT 99.			.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.7	.5	1.5

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R	
1	8	85	1	315.	3.3	4.4	4.2	3.7	6.3	14.2	14.2	.32	.95	13.4	1.00	.7
1	8	85	2	311.	3.8	5.6	5.4	3.7	4.4	13.9	13.8	.35	.95	13.1	1.00	.3
1	8	85	3	308.	3.8	5.4	5.2	3.1	3.4	13.5	13.3	.38	.95	12.8	1.00	.4
1	8	85	4	315.	3.7	4.8	4.6	3.7	6.3	13.2	13.0	.48	.91	12.4	1.00	.4
1	8	85	5	314.	3.9	5.2	5.0	4.0	8.2	13.3	13.3	.29	.88	12.5	1.00	.7
1	8	85	6	294.	3.0	4.6	4.4	6.6	9.1	13.9	14.6	-.11	.83	12.4	1.00	.5
1	8	85	7	307.	2.7	4.4	4.2	7.8	10.2	15.3	16.3	-.46	.79	13.7	1.00	.6
1	8	85	8	312.	2.7	4.4	4.2	7.8	8.2	16.2	17.5	-.46	.77	15.6	.96	.7
1	8	85	9	307.	3.1	5.2	4.8	9.4	9.6	17.3	18.6	-.61	.73	18.6	.81	.7
1	8	85	10	307.	2.5	4.8	4.4	13.6	14.1	18.3	19.6	-.64	.70	19.6	.56	.5
1	8	85	11	311.	2.6	4.6	4.4	12.8	13.2	20.2	22.1	-1.01	.64	20.6	.51	.5
1	8	85	12	298.	2.2	4.0	3.8	16.6	17.6	20.9	22.3	-.98	.59	22.7	.41	.9
1	8	85	13	250.	1.5	3.0	2.8	17.6	27.8	21.1	22.5	-.80	.56	25.2	.44	.0
1	8	85	14	221.	1.6	3.8	3.6	29.1	33.8	21.9	23.3	-.83	.55	25.8	.46	.0
1	8	85	15	197.	3.5	7.8	7.0	22.6	24.5	21.3	23.0	-.52	.62	25.2	.44	.0
1	8	85	16	198.	4.6	8.4	7.6	17.6	17.7	21.1	22.8	-.73	.59	24.8	.42	.0
1	8	85	17	187.	4.1	8.2	7.6	17.5	18.1	20.5	22.0	-.33	.59	24.7	.43	.0
1	8	85	18	195.	3.6	7.0	6.4	15.5	16.0	20.6	21.9	-.27	.61	24.6	.48	.0
1	8	85	19	197.	2.2	5.6	4.8	21.5	21.7	20.9	22.0	-.42	.64	20.7	.48	.0
1	8	85	20	271.	.4	2.4	2.2	65.5	93.2	20.6	18.4	-.18	.77	17.7	.71	.0
1	8	85	21	312.	1.5	3.0	2.8	8.7	14.9	18.8	17.1	.48	.80	16.2	.85	.0
1	8	85	22	311.	3.2	5.0	4.8	6.7	7.2	16.9	16.2	.51	.83	15.7	.91	.0
1	8	85	23	325.	3.8	5.6	5.4	6.6	9.0	16.2	15.8	.35	.78	14.9	.88	.0
1	8	85	24	312.	3.9	5.8	5.6	5.3	7.4	15.4	15.0	.48	.77	14.7	.94	.0
2	8	85	1	321.	4.0	6.6	6.4	6.9	8.0	14.9	14.6	.38	.75	14.0	.86	.0
2	8	85	2	311.	4.8	7.6	7.2	6.4	7.6	14.5	14.4	.23	.72	13.9	.84	.0
2	8	85	3	315.	3.9	6.4	5.8	6.7	7.0	13.6	13.5	.29	.76	12.7	.81	.0
2	8	85	4	311.	3.6	6.2	5.8	5.6	6.1	12.8	12.4	.35	.81	12.2	.84	.0
2	8	85	5	305.	3.5	5.0	5.0	6.0	6.6	12.7	12.8	.17	.80	12.6	.94	.0
2	8	85	6	307.	2.9	4.8	4.6	8.4	9.6	13.4	14.2	-.30	.75	15.7	.91	.0
2	8	85	7	323.	4.0	8.2	7.8	9.3	11.8	14.3	15.8	-.39	.69	18.7	.71	.0
2	8	85	8	305.	3.4	6.0	5.8	9.5	10.5	15.4	17.2	-.70	.67	20.2	.56	.0
2	8	85	9	319.	2.4	4.6	4.4	13.3	15.1	16.7	18.2	-.92	.67	20.7	.51	.0
2	8	85	10	209.	1.8	4.2	4.0	26.1	50.0	17.4	18.7	-.80	.66	21.2	.51	.0
2	8	85	11	222.	2.2	5.8	5.4	27.5	31.6	17.6	18.6	-.73	.65	21.2	.49	.0
2	8	85	12	256.	4.0	8.0	7.6	20.2	20.9	17.1	17.9	-.55	.63	21.9	.48	.0
2	8	85	13	233.	4.1	10.0	9.6	24.1	25.7	17.7	18.8	-.83	.60	20.7	.42	.0
2	8	85	14	228.	4.9	9.8	9.6	18.7	19.4	16.8	17.7	-.49	.59	20.7	.46	.0
2	8	85	15	222.	6.4	13.2	12.6	17.2	17.9	16.5	17.4	-.52	.63	19.7	.50	.0
2	8	85	16	225.	5.3	12.0	11.4	17.0	17.2	15.3	16.0	-.30	.67	18.7	.52	.0
2	8	85	17	208.	3.6	7.4	7.0	18.4	19.2	14.7	15.3	-.18	.73	18.2	.59	.0
2	8	85	18	205.	3.5	9.2	8.4	17.8	19.9	14.0	14.6	-.14	.81	17.5	.69	.0
2	8	85	19	172.	3.0	8.4	7.6	21.5	24.0	12.8	13.3	-.11	.87	15.7	.81	.7
2	8	85	20	179.	2.8	7.0	6.8	15.3	18.7	11.7	12.2	-.08	.92	15.6	.94	1.2
2	8	85	21	167.	1.8	5.4	5.0	17.7	18.9	11.8	12.4	-.05	.92	15.7	.96	.8
2	8	85	22	181.	2.7	6.4	6.0	17.3	24.2	12.3	12.8	-.05	.92	16.5	.98	1.2
2	8	85	23	162.	4.7	9.8	9.4	16.8	18.3	13.1	13.6	-.05	.93	16.5	.98	4.5
2	8	85	24	209.	3.8	9.0	8.4	19.5	25.8	13.5	14.0	-.05	.94	16.9	.96	2.8
3	8	85	1	205.	3.2	7.2	6.6	16.8	17.4	13.8	14.2	.01	.94	16.7	.76	.0
3	8	85	2	200.	2.3	5.2	5.2	20.5	20.7	13.5	13.9	.01	.93	16.0	.66	.0
3	8	85	3	201.	2.9	5.8	5.6	17.7	18.2	13.2	13.5	.07	.92	15.7	.62	.0
3	8	85	4	202.	2.8	5.8	5.4	20.4	20.9	13.0	13.4	.01	.92	16.1	.61	.0
3	8	85	5	217.	3.2	7.6	7.0	18.4	20.1	12.9	13.4	-.05	.91	15.7	.59	.0
3	8	85	6	138.	1.9	7.8	7.2	44.8	57.8	12.9	13.4	-.08	.88	15.9	.54	.0
3	8	85	7	200.	1.9	4.8	4.2	22.2	35.1	13.5	14.5	-.21	.87	17.7	.58	.0
3	8	85	8	208.	2.9	6.6	6.2	18.8	20.5	14.8	16.0	-.58	.83	18.7	.58	.0
3	8	85	9	222.	3.8	9.0	8.4	18.1	19.1	16.1	17.4	-.80	.76	21.7	.56	.0
3	8	85	10	245.	2.8	6.6	6.0	17.4	20.5	16.1	17.0	-.58	.74	22.2	.58	.0
3	8	85	11	187.	4.4	10.2	9.6	23.7	27.2	17.0	18.3	-.58	.73	20.7	.61	.0
3	8	85	12	188.	5.3	14.4	13.4	17.2	18.3	13.5	14.2	-.18	.88	17.2	.91	3.0
3	8	85	13	209.	3.1	6.6	6.4	21.2	23.2	14.0	15.4	-.39	.85	16.7	.93	.0
3	8	85	14	311.	3.5	8.2	7.8	27.6	59.6	14.9	16.0	-.64	.82	16.0	.96	.0
3	8	85	15	207.	1.3	7.4	7.0	33.2	44.0	12.6	13.3	-.27	.87	16.2	.96	2.4
3	8	85	16	166.	1.9	4.8	4.4	18.7	27.0	12.5	13.3	-.11	.91	17.2	.81	.3
3	8	85	17	146.	2.3	4.8	4.4	14.7	16.1	14.4	15.7	-.18	.87	18.7	.74	.0
3	8	85	18	184.	3.2	6.6	6.2	13.3	16.7	14.4	15.2	-.08	.87	17.2	.76	.0
3	8	85	19	202.	3.6	7.4	6.6	16.3	17.7	14.0	14.6	-.02	.85	17.7	.81	.0
3	8	85	20	212.	4.0	8.4	8.0	18.5	18.6	13.2	13.6	-.14	.82	15.7	.71	.0
3	8	85	21	207.	2.7	7.0	6.8	26.9	27.2	12.3	12.7	-.02	.88	15.7	.83	.0
3	8	85	22	211.	1.4	4.2	4.0	40.1	40.9	12.1	12.3	-.02	.89	14.7	.82	.0
3	8	85	23	45.	1.6	6.2	5.2	61.7	82.2	11.5	11.5	.10	.88	13.7	.90	.0
3	8	85	24	250.	2.0	6.4	6.0	41.7	68.3	11.5	11.2	.17	.85	12.2	.96	.0

			025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	AH-AS	T-BR	AH-BR	P-BR	
4	8	85	1	271.	2.5	6.2	5.6	20.2	22.1	11.3	11.6	.04	.81	11.9	1.01	.0
4	8	85	2	267.	2.1	5.6	5.4	23.0	23.6	11.2	11.4	.01	.79	11.5	1.00	.0
4	8	85	3	273.	2.1	6.0	5.6	22.9	23.4	10.9	10.9	.07	.82	10.8	1.00	.0
4	8	85	4	288.	1.8	6.0	6.0	19.2	26.9	10.4	10.1	.10	.86	9.9	1.00	.0
4	8	85	5	245.	1.6	3.6	3.4	18.1	23.9	10.7	10.5	.07	.83	9.9	1.01	.0
4	8	85	6	247.	.7	3.2	2.8	45.5	48.5	12.2	13.5	-.33	.75	12.7	1.03	.0
4	8	85	7	266.	1.3	4.8	4.2	38.8	41.9	12.2	13.4	-.33	.77	13.7	1.04	.0
4	8	85	8	240.	1.1	3.4	3.0	41.0	43.8	14.9	16.6	-.67	.71	18.7	.86	.0
4	8	85	9	271.	2.0	4.6	4.4	22.0	24.7	16.3	17.5	-1.05	.66	20.7	.66	.0
4	8	85	10	245.	2.5	5.8	5.6	27.7	31.6	17.3	18.4	-1.08	.61	23.2	.46	.0
4	8	85	11	235.	2.4	6.0	5.6	20.7	23.9	17.0	17.9	-.67	.58	22.7	.44	.0
4	8	85	12	205.	2.6	7.0	6.6	26.3	29.5	18.1	19.1	-.80	.58	22.2	.56	.0
4	8	85	13	195.	4.5	10.0	9.2	17.7	19.7	16.9	18.1	-.46	.70	23.1	.58	.0
4	8	85	14	212.	6.1	11.0	10.4	14.9	15.3	18.1	19.7	-.86	.64	21.9	.49	.0
4	8	85	15	212.	5.6	11.8	11.2	17.3	17.5	18.1	19.5	-.70	.67	23.6	.51	.0
4	8	85	16	267.	4.5	11.6	11.2	23.6	29.6	18.9	20.1	-.73	.58	23.6	.44	.0
4	8	85	17	225.	3.6	7.4	7.0	26.0	29.7	19.1	20.4	-.70	.56	23.5	.46	.0
4	8	85	18	217.	4.2	8.6	8.2	19.6	20.1	18.7	19.8	-.58	.56	22.7	.44	.0
4	8	85	19	200.	4.2	8.6	8.0	18.0	18.4	17.3	18.2	-.39	.68	19.7	.56	.0
4	8	85	20	209.	4.3	8.2	7.8	17.8	18.0	15.9	16.1	-.11	.71	18.6	.61	.0
4	8	85	21	219.	3.8	7.6	7.2	17.6	17.7	14.5	14.8	.01	.73	17.6	.62	.0
4	8	85	22	211.	3.3	8.0	7.6	20.1	20.5	13.4	13.6	.01	.76	16.2	.64	.0
4	8	85	23	94.	1.5	6.2	6.0	42.0	57.8	12.4	12.2	.10	.83	15.7	.71	.0
4	8	85	24	204.	1.8	4.8	4.6	23.9	39.6	11.8	11.5	.10	.85	14.9	.79	.0
5	8	85	1	139.	1.2	2.6	2.4	34.5	46.8	11.3	10.1	.29	.88	12.6	.81	.0
5	8	85	2	181.	1.3	3.4	3.0	31.4	36.7	10.7	9.8	.23	.86	12.2	.92	.0
5	8	85	3	150.	.8	2.4	2.2	32.9	46.2	10.3	9.2	.23	.87	11.4	.96	.0
5	8	85	4	121.	1.1	2.0	1.8	18.6	27.6	10.4	9.2	.26	.87	11.4	.99	.0
5	8	85	5	96.	1.4	2.2	2.2	4.7	11.2	10.7	10.6	.29	.88	11.5	1.01	.0
5	8	85	6	60.	.8	2.2	2.2	53.0	83.9	10.9	11.5	.07	.89	13.6	1.00	.0
5	8	85	7	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.7	.96	.0
5	8	85	8	125.	2.1	5.8	5.6	14.7	19.9	12.4	13.1	-.21	.87	16.2	.80	.0
5	8	85	9	101.	3.9	6.8	6.4	10.7	11.9	12.7	13.2	-.11	.84	16.4	.91	.6
5	8	85	10	107.	4.6	9.6	9.0	11.2	11.8	11.8	12.4	-.11	.90	15.3	.96	2.6
5	8	85	11	108.	5.4	9.8	9.2	12.0	12.5	11.6	12.2	-.08	.91	15.6	.96	.6
5	8	85	12	94.	5.6	11.6	11.0	13.7	15.1	12.0	12.6	-.11	.90	15.5	.91	.9
5	8	85	13	91.	6.6	13.2	12.2	14.8	15.2	11.6	12.1	-.08	.88	14.9	.96	2.4
5	8	85	14	76.	7.2	15.4	15.0	15.4	16.1	11.2	11.7	-.11	.90	14.7	.98	2.9
5	8	85	15	79.	8.2	16.0	15.2	15.2	15.4	11.1	11.6	-.08	.89	14.5	.97	3.3
5	8	85	16	76.	8.4	17.0	15.6	16.1	16.3	11.2	11.6	-.08	.90	14.7	.99	3.5
5	8	85	17	79.	9.2	18.2	16.6	15.2	15.3	11.5	12.0	-.05	.90	15.0	.99	4.8
5	8	85	18	93.	6.7	15.6	14.4	15.2	16.6	11.9	12.4	-.05	.92	15.7	1.01	2.9
5	8	85	19	141.	5.2	10.8	10.2	18.8	24.8	12.9	13.4	-.05	.94	16.9	1.02	6.7
5	8	85	20	118.	6.3	11.8	11.0	13.3	14.9	14.0	14.5	-.05	.94	16.9	1.01	.2
5	8	85	21	120.	6.1	11.2	10.8	13.2	14.1	13.8	14.2	-.02	.93	17.0	1.01	1.0
5	8	85	22	115.	5.6	10.8	10.4	11.0	11.2	14.0	14.4	-.02	.94	17.3	1.01	.0
5	8	85	23	89.	3.5	8.8	7.8	16.3	18.2	14.1	14.5	-.02	.94	17.5	1.01	1.2
5	8	85	24	101.	4.2	13.6	12.2	27.2	29.7	13.7	14.2	-.14	.94	16.7	1.01	5.5
6	8	85	1	117.	4.9	9.0	8.6	11.8	14.4	13.3	13.8	-.05	.92	16.7	.96	5.9
6	8	85	2	97.	4.1	8.2	8.0	11.9	13.9	13.5	13.9	-.05	.92	16.7	1.01	.2
6	8	85	3	90.	3.4	7.0	6.6	10.7	13.2	13.3	13.7	-.02	.92	16.6	1.00	.4
6	8	85	4	51.	2.3	4.0	3.8	9.3	12.7	13.2	13.6	.04	.92	16.3	1.00	.0
6	8	85	5	129.	1.4	2.4	2.4	23.5	36.6	13.0	13.4	.04	.93	16.3	1.01	.2
6	8	85	6	156.	1.2	3.4	3.4	16.6	22.1	13.3	13.9	-.05	.94	16.7	1.01	.0
6	8	85	7	149.	2.6	5.2	5.0	13.9	14.7	13.8	14.4	-.11	.93	17.7	1.03	.0
6	8	85	8	136.	3.2	6.8	6.2	14.6	16.1	14.6	15.6	-.24	.91	18.7	.96	.0
6	8	85	9	179.	3.4	6.4	6.2	19.0	22.0	14.9	16.0	-.24	.90	18.7	.91	.0
6	8	85	10	163.	2.3	6.6	6.2	22.4	27.9	14.6	15.7	-.24	.91	18.9	.92	.2
6	8	85	11	177.	3.6	7.8	7.2	17.3	18.1	14.7	15.8	-.24	.91	19.0	.88	.1
6	8	85	12	172.	2.9	6.6	6.4	18.2	18.9	14.9	16.1	-.27	.94	20.0	.89	.1
6	8	85	13	202.	3.4	7.4	7.0	20.0	25.3	15.3	16.5	-.30	.90	19.7	.82	.3
6	8	85	14	187.	3.7	6.8	6.8	15.5	16.5	16.0	17.4	-.36	.87	20.2	.88	.0
6	8	85	15	198.	3.9	7.8	7.4	18.6	19.2	16.4	17.9	-.52	.88	20.7	.83	.3
6	8	85	16	198.	3.8	8.0	7.4	18.5	19.0	16.1	17.2	-.39	.91	19.7	.92	.9
6	8	85	17	204.	3.2	7.0	6.4	18.9	19.2	15.8	16.6	-.27	.88	19.2	.91	.2
6	8	85	18	207.	2.3	5.8	5.6	23.3	23.9	16.5	17.5	-.33	.88	21.7	.86	.0
6	8	85	19	202.	2.4	4.8	4.6	19.5	21.5	16.3	16.9	-.18	.89	19.6	.81	.0
6	8	85	20	221.	2.4	8.6	8.2	21.8	23.9	15.7	16.2	-.08	.91	19.2	.86	.0
6	8	85	21	194.	3.1	5.8	5.6	18.0	19.5	15.0	15.5	-.02	.88	18.2	.82	.0
6	8	85	22	170.	2.5	6.6	6.4	31.7	33.6	14.6	15.0	-.02	.88	17.9	.83	.0
6	8	85	23	107.	1.7	5.0	4.6	49.0	59.9	14.4	14.6	.01	.89	17.7	.83	.0
6	8	85	24	155.	2.3	4.6	4.4	11.3	15.7	13.9	14.2	.07	.90	17.2	.86	.0

	D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2&S	DT-AS	RH-AS	T-BR	RH-BR	P-BR
7 8 85 1	149.	1.6	3.2	3.0	17.3	20.1	13.6	13.9	-.02	.90	16.7	.87	.0
7 8 85 2	150.	1.8	3.2	3.0	12.4	15.0	13.2	13.5	.07	.92	16.2	.92	.0
7 8 85 3	209.	1.4	2.8	2.6	14.7	25.7	13.2	13.4	.10	.92	16.0	.96	.0
7 8 85 4	235.	.4	1.8	1.6	16.5	31.2	13.2	13.2	.17	.92	15.6	.98	.0
7 8 85 5	309.	1.0	2.0	2.0	12.8	38.0	13.1	13.2	.13	.91	15.5	1.00	.0
7 8 85 6	276.	1.0	2.2	2.0	42.5	94.1	12.9	13.4	-.08	.93	15.7	1.01	.0
7 8 85 7	198.	.3	1.8	1.6	60.9	104.2	13.8	14.5	-.33	.92	16.7	1.01	.0
7 8 85 8	245.	.6	2.0	2.0	32.0	38.4	16.1	17.3	-.49	.84	17.9	.98	.0
7 8 85 9	264.	.6	3.2	3.0	69.6	98.3	19.0	20.3	-.95	.74	20.7	.86	.0
7 8 85 10	283.	3.3	6.8	6.4	21.3	25.7	18.8	20.2	-.89	.68	23.7	.76	.0
7 8 85 11	307.	3.4	8.4	7.8	19.0	21.2	19.0	20.1	-.67	.65	23.2	.66	.0
7 8 85 12	304.	3.5	7.6	7.0	15.8	16.5	19.1	20.3	-.61	.64	22.7	.50	.0
7 8 85 13	302.	4.7	8.4	7.8	10.6	11.4	18.9	20.2	-.46	.61	24.6	.54	.0
7 8 85 14	311.	3.5	8.0	7.2	15.1	15.5	19.4	20.6	-.49	.59	22.9	.48	.0
7 8 85 15	302.	3.2	6.4	6.2	15.3	15.6	19.4	20.6	-.58	.60	22.8	.52	.0
7 8 85 16	304.	3.5	7.4	6.6	16.8	17.6	20.5	22.3	-.86	.55	23.7	.52	.0
7 8 85 17	287.	3.2	7.2	6.8	15.3	17.7	20.1	21.7	-.77	.54	23.9	.46	.0
7 8 85 18	269.	3.7	7.2	6.8	15.7	16.5	19.1	19.6	-.24	.56	22.7	.42	.0
7 8 85 19	264.	2.7	8.4	7.4	25.3	25.9	18.5	18.9	-.18	.57	21.7	.48	.0
7 8 85 20	278.	4.8	8.4	7.8	14.1	14.6	17.7	17.8	-.11	.56	19.7	.54	.0
7 8 85 21	273.	2.2	6.6	6.2	23.3	26.7	15.8	15.6	.10	.64	17.7	.55	.0
7 8 85 22	271.	2.3	5.2	4.6	12.3	16.0	14.9	14.6	.20	.67	15.7	.56	.0
7 8 85 23	301.	2.2	5.0	4.8	16.5	24.8	14.1	13.8	.13	.70	14.7	.71	.0
7 8 85 24	271.	1.7	3.6	3.4	16.3	23.0	12.6	11.6	.63	.81	12.7	.75	.0
8 8 85 1	321.	2.1	3.4	3.0	7.8	17.6	11.7	10.8	.48	.84	11.7	.91	.0
8 8 85 2	294.	2.6	4.0	3.8	5.1	11.5	11.0	10.3	.45	.81	10.7	.96	.0
8 8 85 3	326.	1.8	3.2	3.0	6.3	11.8	9.9	9.6	.35	.86	10.6	1.00	.0
8 8 85 4	298.	1.1	2.4	2.2	7.3	13.1	9.4	8.7	.35	.85	10.1	1.01	.0
8 8 85 5	329.	1.4	2.2	2.0	4.4	12.1	9.0	8.8	.10	.85	9.7	1.02	.0
8 8 85 6	308.	1.5	2.2	2.2	4.2	9.6	9.8	10.6	.10	.85	9.7	1.02	.0
8 8 85 7	319.	.9	2.0	1.8	24.6	27.3	11.6	13.1	-.42	.74	11.7	1.01	.0
8 8 85 8	260.	.5	2.0	1.8	37.5	46.1	13.9	15.4	-.39	.69	13.7	1.00	.0
8 8 85 9	167.	1.2	3.4	3.2	36.4	53.0	15.1	16.5	-.55	.69	16.7	.86	.0
8 8 85 10	141.	3.3	5.8	5.4	14.2	17.8	15.2	16.8	-.67	.65	19.7	.71	.0
8 8 85 11	150.	3.5	7.2	6.8	22.1	25.4	16.4	18.2	-.64	.66	21.2	.61	.0
8 8 85 12	166.	4.7	8.2	7.6	15.4	16.4	15.9	17.6	-.49	.74	20.7	.54	.0
8 8 85 13	134.	4.5	8.0	7.2	16.3	20.7	15.6	17.4	-.46	.77	21.5	.68	.0
8 8 85 14	132.	4.9	8.2	7.6	12.2	12.7	15.3	16.8	-.52	.79	21.7	.64	.0
8 8 85 15	142.	4.5	8.0	7.4	13.4	13.8	15.3	16.6	-.42	.81	21.0	.66	.0
8 8 85 16	135.	4.1	7.2	7.0	14.4	14.9	14.6	15.6	-.27	.83	19.7	.69	.0
8 8 85 17	139.	3.4	6.2	5.8	13.8	14.3	14.4	15.1	-.14	.86	18.5	.71	.0
8 8 85 18	148.	3.6	6.4	6.2	13.6	14.9	13.8	14.4	-.11	.92	17.7	.81	.0
8 8 85 19	165.	2.8	5.2	4.8	13.5	16.6	13.4	14.0	-.08	.93	17.5	.86	.2
8 8 85 20	159.	1.7	3.4	3.4	14.3	15.1	13.7	14.3	-.11	.93	17.6	.91	2.5
8 8 85 21	150.	1.9	4.2	4.0	15.1	16.5	13.6	14.2	-.08	.93	17.2	.96	2.0
8 8 85 22	166.	1.8	3.8	3.6	17.5	22.8	12.8	13.4	-.08	.91	16.2	.98	.0
8 8 85 23	276.	1.1	3.0	2.8	13.4	30.0	12.5	12.8	.23	.89	15.7	.98	.0
8 8 85 24	295.	1.0	2.6	2.4	26.5	47.0	12.1	11.9	.35	.90	13.7	.99	.0
9 8 85 1	315.	1.7	2.8	2.6	7.3	18.1	11.6	11.1	.32	.89	12.7	1.01	.0
9 8 85 2	309.	1.3	2.4	2.2	11.2	20.4	11.1	11.3	.04	.89	12.7	1.01	.0
9 8 85 3	308.	1.9	3.6	3.2	9.5	13.4	10.7	11.2	.07	.89	12.2	1.02	.0
9 8 85 4	302.	1.1	2.6	2.2	17.0	20.0	10.6	11.2	-.11	.89	13.2	1.02	.0
9 8 85 5	17.	.1	1.0	.8	66.8	83.8	10.3	10.9	-.11	.89	13.3	1.02	.0
9 8 85 6	257.	.2	1.4	1.2	53.0	66.2	10.6	11.2	-.14	.89	13.5	1.01	.0
9 8 85 7	136.	.2	1.2	1.0	82.9	98.9	11.2	11.9	-.14	.90	13.7	1.01	.0
9 8 85 8	176.	.4	1.4	1.4	80.1	103.0	11.8	12.5	-.18	.91	15.2	1.01	.0
9 8 85 9	79.	.6	1.8	1.8	49.9	69.4	13.0	14.1	-.27	.91	16.6	1.01	.0
9 8 85 10	157.	1.2	3.2	2.8	40.4	51.3	14.9	16.4	-.55	.84	18.2	.96	.0
9 8 85 11	157.	2.4	6.4	6.0	20.5	22.7	15.4	16.9	-.36	.79	20.7	.86	.0
9 8 85 12	142.	3.0	5.8	5.4	23.5	24.5	16.1	17.9	-.46	.73	21.7	.66	.0
9 8 85 13	135.	4.5	7.6	7.2	15.3	16.3	15.8	17.3	-.52	.75	21.9	.65	.0
9 8 85 14	141.	4.5	7.4	7.0	13.3	13.6	15.4	16.8	-.49	.78	20.8	.66	.0
9 8 85 15	149.	4.4	8.2	7.8	15.2	16.5	15.0	16.3	-.36	.79	19.2	.69	.0
9 8 85 16	146.	3.7	7.0	6.6	15.8	16.9	15.1	16.3	-.33	.81	19.7	.71	.0
9 8 85 17	155.	3.8	7.2	6.4	13.6	14.3	14.9	15.9	-.27	.83	18.8	.71	.0
9 8 85 18	139.	3.4	7.0	6.8	14.1	17.3	14.8	15.7	-.24	.86	19.9	.76	.0
9 8 85 19	118.	2.2	4.2	4.2	12.1	13.8	14.5	15.0	-.08	.88	18.7	.76	.0
9 8 85 20	94.	2.5	5.4	5.2	6.4	11.1	14.3	14.6	.01	.89	17.7	.80	.0
9 8 85 21	97.	2.7	4.8	4.4	18.9	23.9	13.9	13.7	.13	.88	15.7	.81	.0
9 8 85 22	115.	3.4	5.8	5.6	9.5	14.5	13.5	13.6	.17	.83	15.7	.92	.0
9 8 85 23	101.	3.4	6.2	5.6	9.7	12.5	13.5	13.5	.13	.82	15.8	.89	.0
9 8 85 24	115.	2.4	6.4	6.0	14.1	14.3	13.3	13.3	.10	.83	15.7	.86	.0

		D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR
10	8 85 1	44.	1.3	3.2	3.0	37.1	42.7	12.7	12.2	.26	.89	13.7	.84	.0
10	8 85 2	28.	1.4	4.4	4.0	15.9	19.9	12.5	11.6	.23	.86	13.2	.99	.0
10	8 85 3	332.	1.5	3.6	3.2	22.8	29.3	11.8	11.3	.35	.84	12.7	1.00	.0
10	8 85 4	10.	1.3	2.6	2.4	15.3	18.5	11.8	11.1	.20	.84	12.2	.99	.0
10	8 85 5	357.	2.1	4.2	4.2	20.9	31.2	11.9	11.3	.41	.82	12.0	1.00	.0
10	8 85 6	60.	1.8	5.4	5.2	34.5	79.8	11.9	12.3	.17	.81	12.7	1.01	.0
10	8 85 7	75.	2.3	6.2	6.0	38.6	54.0	13.0	13.6	-.02	.78	13.7	1.01	.0
10	8 85 8	67.	2.9	7.6	7.2	20.6	21.5	14.6	15.8	-.36	.76	16.2	.99	.0
10	8 85 9	63.	4.0	8.2	7.8	14.1	14.7	15.0	16.0	-.33	.76	18.7	.99	.0
10	8 85 10	65.	2.6	6.0	5.8	26.3	26.5	16.9	18.2	-.55	.73	20.7	.96	.0
10	8 85 11	79.	3.2	6.6	6.2	23.9	26.3	17.6	18.7	-.42	.73	21.9	.96	.0
10	8 85 12	73.	5.1	11.0	10.2	16.9	17.4	18.3	19.4	-.49	.73	22.7	.97	.0
10	8 85 13	67.	5.0	9.6	9.2	15.4	15.7	18.7	19.9	-.52	.73	23.6	.96	.0
10	8 85 14	83.	4.7	9.0	8.6	16.7	20.3	19.4	20.7	-.58	.70	24.2	.96	.0
10	8 85 15	73.	4.7	9.2	9.0	16.3	18.1	19.6	20.7	-.55	.70	22.7	.91	.0
10	8 85 16	96.	3.8	8.8	8.4	17.7	21.0	19.2	20.1	-.33	.73	23.2	.86	.0
10	8 85 17	107.	3.6	6.4	6.2	14.3	16.9	19.6	20.5	-.42	.70	23.9	.71	.0
10	8 85 18	89.	3.4	6.8	6.2	12.4	16.6	19.2	19.9	-.30	.71	23.9	.56	.0
10	8 85 19	103.	2.7	6.6	6.2	13.8	15.8	18.2	18.4	-.11	.76	20.7	.81	.0
10	8 85 20	67.	.9	3.0	2.8	11.2	16.3	17.5	16.6	.20	.82	16.2	.92	.0
10	8 85 21	39.	1.8	3.4	3.2	9.0	11.2	17.2	15.8	.17	.85	19.9	.78	.0
10	8 85 22	60.	2.4	4.4	4.0	12.9	15.3	16.5	16.1	.17	.86	18.6	.76	.0
10	8 85 23	66.	2.0	5.4	5.0	13.5	15.6	15.9	15.7	.13	.87	15.8	.91	.0
10	8 85 24	46.	1.3	3.6	3.4	13.5	24.0	15.3	15.2	.07	.88	15.2	.86	.0
11	8 85 1	31.	1.6	2.6	2.4	6.4	16.0	14.7	14.1	.13	.91	99.0	99.00	.0
11	8 85 2	330.	1.8	3.6	3.4	16.5	24.2	13.6	13.3	.38	.92	99.0	99.00	.0
11	8 85 3	295.	2.3	4.4	4.2	15.3	27.5	13.4	13.4	.26	.88	99.0	99.00	.0
11	8 85 4	242.	1.4	2.8	2.6	13.0	25.9	12.8	13.0	.23	.92	99.0	99.00	.0
11	8 85 5	340.	1.6	3.2	3.2	20.1	45.0	13.0	13.0	.29	.90	99.0	99.00	.0
11	8 85 6	325.	2.3	3.0	2.8	4.9	18.2	12.8	12.9	.13	.91	99.0	99.00	.0
11	8 85 7	305.	2.2	3.6	3.4	8.6	13.6	13.2	14.0	-.11	.88	99.0	99.00	.0
11	8 85 8	314.	2.1	4.0	4.0	12.7	15.1	15.7	17.0	-.70	.83	99.0	99.00	.0
11	8 85 9	314.	2.6	4.8	4.6	10.8	12.4	16.7	18.2	-.67	.79	99.0	99.00	.0
11	8 85 10	298.	3.3	10.2	9.6	15.9	18.8	18.4	19.9	-.67	.70	99.0	99.00	.0
11	8 85 11	287.	3.2	8.4	8.0	19.3	20.3	19.3	20.5	-.67	.65	99.0	99.00	.0
11	8 85 12	276.	5.3	11.2	9.8	16.0	16.8	19.5	20.4	-.64	.62	99.0	99.00	.0
11	8 85 13	278.	7.0	12.4	12.0	13.4	13.6	19.3	20.2	-.49	.59	99.0	99.00	.0
11	8 85 14	295.	5.1	11.4	11.0	18.1	21.3	20.0	21.3	-.64	.58	99.0	99.00	.0
11	8 85 15	284.	5.6	11.2	9.8	16.0	17.4	20.2	21.4	-.70	.56	99.0	99.00	.0
11	8 85 16	284.	4.6	9.0	8.8	16.7	19.1	19.9	21.2	-.64	.57	99.0	99.00	.0
11	8 85 17	312.	4.2	8.2	7.2	14.3	17.7	19.4	20.7	-.55	.58	99.0	99.00	.0
11	8 85 18	316.	3.0	7.6	7.2	11.7	13.4	19.6	21.1	-.55	.57	99.0	99.00	.0
11	8 85 19	252.	2.3	5.2	4.6	18.5	25.7	19.0	19.7	-.33	.59	99.0	99.00	.0
11	8 85 20	240.	4.5	8.6	8.0	15.1	15.3	17.6	17.8	-.08	.54	99.0	99.00	.0
11	8 85 21	235.	4.4	7.8	7.2	13.1	13.2	16.1	16.4	.04	.52	99.0	99.00	.0
11	8 85 22	225.	4.3	8.2	7.4	12.5	12.7	14.7	14.9	.01	.62	99.0	99.00	.0
11	8 85 23	200.	3.5	7.2	6.8	13.8	16.0	13.5	13.7	.10	.75	99.0	99.00	.0
11	8 85 24	214.	3.2	7.8	6.6	17.7	18.2	12.6	12.8	.07	.77	99.0	99.00	.0
12	8 85 1	195.	3.0	6.2	5.8	15.0	16.6	12.2	12.4	.07	.79	99.0	99.00	.0
12	8 85 2	177.	2.8	5.6	5.0	11.7	13.0	11.6	11.5	.23	.84	99.0	99.00	.0
12	8 85 3	131.	1.9	4.6	4.2	14.5	25.3	12.1	12.2	.17	.85	99.0	99.00	.0
12	8 85 4	118.	2.0	3.8	3.6	8.0	11.1	12.1	12.1	.20	.89	99.0	99.00	.0
12	8 85 5	155.	4.2	11.4	10.8	25.5	30.1	12.3	12.8	.07	.92	99.0	99.00	.5
12	8 85 6	163.	4.0	10.0	9.2	26.5	29.6	12.9	13.4	-.05	.91	99.0	99.00	2.5
12	8 85 7	173.	4.4	9.4	8.8	15.0	15.3	13.3	13.8	-.08	.90	99.0	99.00	.0
12	8 85 8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
12	8 85 9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
12	8 85 10	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
12	8 85 11	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
12	8 85 12	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
12	8 85 13	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	99.0	99.00	.0
12	8 85 14	198.	8.0	15.6	14.2	16.3	16.4	16.4	17.7	-.55	.75	19.5	.57	.0
12	8 85 15	205.	7.6	14.8	14.2	17.0	17.3	16.5	17.8	-.55	.72	18.2	.59	.0
12	8 85 16	197.	7.3	14.2	13.4	18.6	18.7	16.5	17.9	-.61	.72	16.6	.61	.0
12	8 85 17	202.	7.2	14.6	13.4	16.5	16.8	15.2	16.1	-.30	.76	16.5	.66	.0
12	8 85 18	202.	5.9	12.0	11.4	17.8	18.2	14.9	15.8	-.33	.78	15.7	.71	.0
12	8 85 19	214.	6.2	14.2	13.2	16.9	17.3	14.0	14.6	-.08	.83	14.5	.72	.0
12	8 85 20	209.	4.9	10.2	9.0	18.1	18.2	13.5	13.9	-.02	.84	13.7	.76	.0
12	8 85 21	205.	3.4	6.8	6.2	17.1	17.3	12.9	13.2	.04	.85	13.2	.81	.0
12	8 85 22	207.	3.2	6.4	5.6	17.4	17.8	12.5	12.7	.07	.86	12.5	.84	.0
12	8 85 23	209.	2.8	6.0	5.4	17.6	17.7	12.0	12.1	.13	.89	11.9	.89	.0
12	8 85 24	207.	2.4	4.8	4.4	16.1	16.6	11.6	11.6	.17	.88	11.8	.92	.0

	D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	AH-AS	T-BR	AH-BR	P-BR
13 8 85 1	218.	2.6	5.8	5.6	14.7	16.0	11.4	11.5	.20	.87	12.1	.91	.0
13 8 85 2	204.	2.6	5.0	4.4	15.5	16.3	11.7	11.9	.10	.85	11.5	.90	.0
13 8 85 3	191.	2.4	4.2	3.8	12.2	14.1	11.6	11.7	.13	.87	10.9	.95	.0
13 8 85 4	191.	2.4	4.6	4.2	10.6	12.9	11.6	11.6	.17	.87	11.5	1.01	.0
13 8 85 5	173.	2.0	3.8	3.6	13.4	15.4	11.6	11.8	.10	.88	11.9	1.01	.0
13 8 85 6	145.	2.2	5.0	4.8	12.7	17.5	11.5	11.9	-.02	.89	12.2	.97	.0
13 8 85 7	138.	2.0	4.6	4.4	11.5	14.2	12.1	12.9	-.18	.89	13.7	.98	.0
13 8 85 8	176.	2.0	4.4	4.2	17.4	21.4	13.5	14.7	-.14	.85	14.8	.96	.0
13 8 85 9	195.	2.6	5.2	4.6	19.8	20.4	14.8	16.2	-.36	.81	16.9	.86	.0
13 8 85 10	224.	2.2	5.4	5.2	23.2	25.7	15.5	16.6	-.39	.80	18.8	.76	.0
13 8 85 11	207.	1.6	6.8	6.4	41.5	43.8	16.6	17.4	-.55	.77	19.2	.69	.0
13 8 85 12	214.	4.8	9.8	9.2	19.3	22.6	16.5	17.6	-.39	.78	19.1	.68	.0
13 8 85 13	194.	4.7	9.8	9.2	23.0	28.3	16.8	18.1	-.42	.79	18.7	.64	.0
13 8 85 14	202.	5.3	10.8	10.2	19.2	20.4	17.1	18.6	-.52	.74	18.8	.66	.0
13 8 85 15	186.	5.3	10.0	9.6	18.5	19.1	17.1	18.6	-.46	.75	18.5	.67	.0
13 8 85 16	184.	4.8	10.0	9.8	18.0	18.4	16.6	17.6	-.30	.79	17.6	.71	.0
13 8 85 17	183.	4.0	8.8	8.0	16.3	16.8	16.6	17.7	-.27	.81	17.2	.74	.0
13 8 85 18	181.	4.4	9.2	8.2	16.5	17.1	15.9	16.7	-.21	.85	16.2	.80	.0
13 8 85 19	165.	3.2	7.6	7.2	14.3	17.0	15.0	15.5	-.08	.87	15.1	.81	.0
13 8 85 20	155.	2.6	5.2	4.6	12.9	14.1	14.3	14.6	-.02	.91	14.6	.88	.0
13 8 85 21	145.	2.8	4.8	4.2	10.4	10.8	13.9	14.0	.07	.92	12.7	.94	.0
13 8 85 22	160.	3.0	5.4	5.0	9.5	10.4	13.8	14.0	.10	.91	12.1	.99	.0
13 8 85 23	177.	2.8	4.4	4.4	11.8	13.0	13.7	13.9	.01	.91	12.0	1.00	.0
13 8 85 24	146.	1.9	4.8	4.4	18.9	23.3	13.7	14.0	-.02	.89	12.6	1.01	.0
14 8 85 1	177.	1.1	2.8	2.4	26.5	37.8	13.6	13.9	-.02	.88	12.7	1.01	.0
14 8 85 2	229.	1.3	2.8	2.6	11.9	21.6	13.3	13.1	.13	.90	11.6	1.00	.0
14 8 85 3	76.	.7	2.0	1.8	28.2	79.2	12.9	12.1	.23	.91	11.4	1.00	.0
14 8 85 4	103.	1.1	3.0	2.8	40.2	48.3	12.8	12.2	.35	.90	11.4	1.02	.0
14 8 85 5	354.	.5	2.0	2.0	45.6	77.6	12.7	12.6	.26	.91	11.7	1.02	.0
14 8 85 6	73.	.7	1.6	1.4	14.1	30.4	12.9	13.2	.10	.91	12.7	1.03	.0
14 8 85 7	104.	1.3	2.8	2.6	17.7	21.1	13.8	14.4	-.21	.92	13.7	1.01	.0
14 8 85 8	100.	1.6	3.4	3.2	13.8	15.5	14.3	15.0	-.24	.91	14.6	1.00	.0
14 8 85 9	127.	2.8	4.8	4.6	10.3	13.3	14.7	15.5	-.21	.89	15.7	.96	.0
14 8 85 10	134.	3.5	6.0	5.6	11.8	12.7	16.0	16.9	-.27	.88	17.2	.91	.0
14 8 85 11	132.	3.5	6.2	5.6	13.4	14.1	16.4	17.3	-.30	.86	18.6	.81	.0
14 8 85 12	149.	4.1	7.4	6.8	13.6	14.3	16.3	17.3	-.30	.85	18.7	.81	.0
14 8 85 13	136.	3.1	5.8	5.2	19.2	19.6	17.6	19.1	-.39	.76	20.0	.64	.0
14 8 85 14	155.	3.8	6.4	6.0	15.9	16.7	17.8	19.6	-.42	.72	18.9	.64	.0
14 8 85 15	135.	3.4	6.0	5.8	13.8	15.5	17.4	18.6	-.33	.79	18.7	.70	.0
14 8 85 16	132.	3.4	5.4	5.2	11.9	12.7	17.5	18.6	-.30	.80	18.7	.70	.0
14 8 85 17	118.	2.4	5.4	5.0	11.9	14.7	17.5	18.5	-.27	.79	19.0	.70	.0
14 8 85 18	131.	1.1	3.6	3.2	14.3	16.7	18.3	19.4	-.33	.77	17.7	.66	.0
14 8 85 19	41.	1.4	3.0	2.8	9.0	25.5	17.4	17.6	-.08	.86	16.0	.81	.0
14 8 85 20	48.	2.1	4.0	3.8	16.5	17.3	16.7	17.0	.10	.81	15.5	.88	.0
14 8 85 21	30.	1.1	3.6	3.4	42.4	43.5	16.6	16.7	.10	.77	14.6	.88	.0
14 8 85 22	31.	2.0	4.8	4.6	17.6	19.4	16.4	16.4	.13	.74	15.5	.84	.0
14 8 85 23	42.	3.0	7.6	7.2	18.6	21.0	16.0	16.1	.13	.78	15.0	.81	.9
14 8 85 24	354.	3.5	7.2	6.4	25.0	35.2	14.4	14.6	-.05	.90	14.7	.90	1.0
15 8 85 1	350.	3.1	5.6	5.2	10.2	18.5	13.8	14.2	-.02	.92	14.5	.96	1.0
15 8 85 2	326.	2.8	6.0	5.4	11.2	16.0	14.3	14.6	.04	.91	14.7	.98	4.2
15 8 85 3	32.	2.5	4.8	4.4	11.3	15.8	14.4	14.9	.01	.94	14.8	1.00	1.5
15 8 85 4	21.	3.1	6.0	5.8	10.4	12.4	14.7	15.2	-.02	.94	15.2	1.01	1.5
15 8 85 5	39.	2.6	5.6	5.4	17.0	19.7	14.8	15.2	-.02	.94	15.5	1.02	.2
15 8 85 6	318.	1.4	2.6	2.6	54.5	71.8	14.8	15.4	-.08	.94	15.6	1.02	.0
15 8 85 7	308.	1.8	3.2	3.0	8.1	11.7	14.9	15.5	-.14	.95	15.7	1.01	.0
15 8 85 8	280.	1.5	3.0	2.8	9.3	15.5	14.9	15.5	-.18	.94	15.7	1.00	.0
15 8 85 9	311.	2.3	3.6	3.4	7.3	13.6	15.0	15.7	-.24	.95	16.1	1.00	.0
15 8 85 10	254.	1.3	3.2	3.0	17.7	25.6	15.2	16.0	-.30	.94	16.7	.99	.0
15 8 85 11	260.	.8	2.2	2.0	25.9	29.0	16.2	17.0	-.36	.94	17.7	.96	.0
15 8 85 12	143.	.8	3.0	2.6	55.0	68.1	18.4	19.7	-.49	.91	20.7	.86	.0
15 8 85 13	117.	2.0	5.2	5.0	35.6	36.0	19.0	20.4	-.42	.92	22.7	.81	.0
15 8 85 14	184.	3.3	6.4	5.8	18.2	30.2	20.1	21.7	-.42	.86	22.8	.66	.0
15 8 85 15	181.	3.7	6.8	6.2	16.8	17.3	21.2	23.0	-.39	.74	22.7	.59	.0
15 8 85 16	198.	4.6	8.8	8.2	15.0	16.0	21.0	22.6	-.42	.69	21.7	.57	.0
15 8 85 17	190.	4.5	9.6	9.2	16.3	17.0	20.4	21.9	-.46	.66	21.2	.58	.0
15 8 85 18	205.	3.8	7.4	7.0	17.2	18.2	19.8	21.1	-.42	.67	20.6	.56	.0
15 8 85 19	180.	3.0	6.4	5.8	15.1	16.8	18.9	19.8	-.14	.72	17.7	.61	.0
15 8 85 20	183.	3.3	7.4	6.4	12.5	14.2	16.8	16.9	.04	.86	15.9	.78	.0
15 8 85 21	184.	3.2	5.4	5.2	12.3	12.3	15.1	15.2	.04	.90	14.9	.83	.0
15 8 85 22	221.	3.2	7.4	7.0	16.2	18.5	14.3	14.5	.10	.88	14.5	.86	.0
15 8 85 23	247.	1.9	5.0	4.6	19.4	23.8	14.1	13.7	.13	.82	12.7	.82	.0
15 8 85 24	215.	1.5	4.2	4.0	27.2	36.1	13.6	12.5	.41	.82	10.7	.93	.0

			Q25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-8R	RH-8R	P-8R	
16	8	85	1	179.	2.0	3.4	3.2	7.3	13.0	12.5	11.6	.57	.87	9.7	.98	.0
16	8	85	2	180.	1.7	3.0	2.6	12.0	19.5	11.6	11.1	.48	.88	9.2	.99	.0
16	8	85	3	188.	1.7	4.2	3.8	19.1	20.0	11.5	11.0	.41	.87	9.7	1.01	.0
16	8	85	4	155.	.6	2.2	2.0	20.9	26.5	11.7	11.4	.13	.87	9.9	1.01	.0
16	8	85	5	198.	.8	1.8	1.6	13.5	22.7	11.8	10.9	.13	.87	9.8	1.02	.0
16	8	85	6	28.	.7	2.0	1.8	29.8	70.8	12.5	12.2	-.02	.86	10.7	1.02	.0
16	8	85	7	222.	.1	1.4	1.2	59.9	85.5	14.6	16.5	.23	.77	11.6	1.01	.0
16	8	85	8	198.	.5	2.2	2.0	47.6	49.5	16.0	17.5	-.42	.74	13.6	.76	.0
16	8	85	9	3.	.8	2.4	2.2	67.6	96.8	17.5	19.0	-.58	.68	16.6	.66	.0
16	8	85	10	51.	1.2	3.6	3.4	60.9	66.2	17.5	19.0	-.77	.71	18.7	.68	.0
16	8	85	11	138.	1.5	3.0	2.6	43.7	81.5	17.1	18.3	-.46	.73	17.6	.72	.0
16	8	85	12	138.	2.1	4.4	4.2	13.6	16.1	15.5	16.2	-.14	.79	16.6	.83	.0
16	8	85	13	134.	2.0	4.2	4.0	9.5	10.8	15.4	16.2	-.11	.79	15.4	.71	.0
16	8	85	14	121.	2.0	3.8	3.6	13.9	16.7	15.8	16.8	-.27	.78	16.0	.73	.0
16	8	85	15	145.	1.8	4.4	4.0	15.2	16.3	16.6	17.8	-.27	.79	17.5	.81	.0
16	8	85	16	146.	2.7	4.8	4.4	15.5	16.2	16.6	17.6	-.24	.88	17.8	.83	.0
16	8	85	17	125.	2.9	4.8	4.6	12.0	13.2	16.6	17.7	-.27	.91	18.4	.83	.0
16	8	85	18	145.	2.0	4.2	3.8	11.4	14.2	16.8	17.7	-.33	.91	18.0	.85	.0
16	8	85	19	145.	1.7	2.8	2.6	9.1	10.0	16.4	17.1	-.21	.94	17.6	.92	.0
16	8	85	20	124.	2.0	3.4	3.2	6.9	15.3	15.5	15.8	.04	.94	16.1	.99	.0
16	8	85	21	101.	1.1	2.2	2.2	7.3	12.8	14.9	14.5	.20	.94	14.4	1.01	.0
16	8	85	22	166.	.9	1.8	1.8	27.6	47.6	14.6	14.5	.13	.94	12.9	1.01	.0
16	8	85	23	6.	.8	2.6	2.6	26.8	48.3	14.5	14.1	.17	.93	13.1	1.02	.0
16	8	85	24	198.	.2	1.2	1.0	43.4	108.8	14.2	13.6	-.05	.92	12.3	1.02	.0
17	8	85	1	322.	1.2	2.8	2.6	17.0	45.6	13.8	13.8	.13	.92	12.6	1.01	.0
17	8	85	2	298.	1.2	2.4	2.2	6.4	21.4	13.1	13.1	.29	.91	12.1	1.01	.0
17	8	85	3	319.	2.3	3.4	3.4	5.6	10.6	13.0	13.4	.07	.92	11.8	1.01	.0
17	8	85	4	34.	1.8	3.0	2.8	9.8	25.5	13.0	13.3	.04	.92	12.1	1.01	.0
17	8	85	5	340.	1.5	3.0	2.8	7.3	11.8	12.2	12.1	.29	.89	11.5	1.01	.0
17	8	85	6	336.	2.8	5.4	5.2	7.7	8.8	12.0	12.6	-.02	.90	11.6	1.01	.0
17	8	85	7	321.	1.8	3.2	3.0	10.4	12.7	12.5	13.3	-.21	.91	12.5	.99	.0
17	8	85	8	325.	1.6	3.0	2.8	10.4	11.8	13.1	14.1	-.39	.92	13.4	.91	.0
17	8	85	9	330.	1.8	3.8	3.6	13.3	19.9	15.5	17.1	-.73	.88	14.6	.79	.0
17	8	85	10	6.	1.8	3.8	3.4	14.9	23.6	16.6	18.2	-.42	.84	16.6	.70	.0
17	8	85	11	308.	1.9	3.8	3.6	17.0	19.8	17.6	18.9	-.70	.82	18.4	.71	.0
17	8	85	12	319.	.9	2.4	2.2	54.4	55.9	18.5	19.6	-.58	.80	18.6	.66	.0
17	8	85	13	254.	1.3	4.0	3.4	56.4	99.4	19.1	20.3	-.52	.76	19.6	.66	.0
17	8	85	14	53.	1.1	2.6	2.4	52.9	75.2	19.4	20.6	-.42	.76	19.4	.63	.0
17	8	85	15	301.	1.7	3.4	3.2	46.9	58.9	20.0	21.4	-.58	.73	20.5	.61	.0
17	8	85	16	37.	1.2	4.0	3.2	53.3	62.4	20.7	22.3	-.58	.72	21.1	.60	.0
17	8	85	17	308.	1.7	3.6	3.4	29.0	45.5	20.6	22.1	-.52	.72	20.9	.71	.0
17	8	85	18	312.	1.0	2.4	2.2	9.7	12.3	20.7	22.2	-.64	.75	20.6	.81	.0
17	8	85	19	339.	1.6	2.6	2.6	5.8	9.4	20.1	21.0	-.42	.79	18.6	.94	.0
17	8	85	20	14.	1.8	2.6	2.6	4.2	13.2	18.3	17.0	.45	.90	15.6	.96	.0
17	8	85	21	336.	2.2	3.8	3.6	4.7	12.2	17.5	16.3	.66	.90	14.1	.98	.0
17	8	85	22	342.	3.3	5.2	5.0	5.6	8.9	16.7	16.8	.29	.86	14.4	.94	.0
17	8	85	23	353.	2.8	4.4	4.2	6.0	8.4	16.5	16.6	.23	.83	14.6	.94	.0
17	8	85	24	350.	2.7	4.4	4.2	6.0	7.0	16.0	16.1	.35	.87	14.5	.89	.0
18	8	85	1	323.	3.1	5.2	5.0	8.4	11.4	15.9	16.2	.17	.86	14.9	.92	.0
18	8	85	2	328.	2.3	3.4	3.2	4.4	6.4	15.3	15.3	.32	.91	14.5	.92	.0
18	8	85	3	328.	2.1	3.6	3.4	6.0	9.2	14.7	14.7	.26	.92	14.5	.96	.0
18	8	85	4	340.	2.6	4.4	4.2	5.4	8.8	14.6	14.6	.23	.89	13.6	.96	.0
18	8	85	5	347.	3.1	5.0	4.6	5.1	9.2	14.3	14.3	.29	.88	12.6	.92	.0
18	8	85	6	343.	3.2	5.2	5.0	6.0	7.2	14.4	14.9	.13	.84	13.1	.86	.0
18	8	85	7	312.	2.1	3.4	3.2	8.7	12.4	15.4	16.7	-.14	.81	13.6	.76	.0
18	8	85	8	321.	1.9	3.8	3.6	10.0	16.6	16.5	17.9	-.64	.80	15.6	.71	.0
18	8	85	9	242.	1.6	3.4	3.2	46.0	54.6	18.8	20.7	-.95	.77	18.6	.56	.0
18	8	85	10	79.	1.1	3.6	3.4	54.3	112.1	21.1	22.2	-1.08	.74	20.6	.51	.0
18	8	85	11	142.	2.1	4.6	4.4	22.5	28.9	21.7	23.5	-.86	.67	23.5	.53	.0
18	8	85	12	139.	2.5	5.0	4.8	19.5	20.5	22.1	23.9	-.67	.67	24.1	.51	.0
18	8	85	13	169.	2.7	5.6	5.2	22.4	26.3	22.1	23.9	-.46	.68	24.3	.47	.0
18	8	85	14	181.	2.0	4.0	3.8	22.7	25.7	22.3	24.1	-.36	.67	23.7	.48	.0
18	8	85	15	159.	2.1	4.4	4.2	20.1	22.3	22.4	24.4	-.36	.64	24.5	.48	.0
18	8	85	16	214.	1.7	4.2	4.0	27.4	33.8	22.9	24.6	-.58	.60	24.6	.51	.0
18	8	85	17	214.	1.7	3.2	2.8	24.1	28.3	22.9	24.3	-.67	.60	24.1	.56	.0
18	8	85	18	208.	1.2	2.4	2.2	14.6	15.3	22.9	24.1	-.83	.59	21.6	.64	.0
18	8	85	19	170.	.3	1.4	1.2	19.9	28.9	22.0	21.4	-.33	.73	19.6	.76	.0
18	8	85	20	115.	.5	1.0	1.0	12.4	18.0	20.0	18.8	.45	.82	17.1	.90	.0
18	8	85	21	228.	.4	1.2	1.0	21.6	59.4	18.8	17.9	.63	.85	15.6	.95	.0
18	8	85	22	359.	1.3	2.2	1.8	5.6	30.0	17.6	17.0	.91	.90	15.1	.96	.0
18	8	85	23	347.	1.9	4.0	4.0	4.2	10.5	16.7	15.6	.82	.93	14.0	1.01	.0
18	8	85	24	353.	3.0	4.6	4.2	5.3	6.6	15.9	15.6	.76	.92	13.9	1.01	.0

			D25AS	F25AS	GUST1	GUST2	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-BR	RH-BR	P-BR	
19	8	85	1	339.	2.2	3.4	3.4	5.1	8.2	15.8	15.6	.76	.90	12.6	1.02	.0
19	8	85	2	28.	1.8	3.4	3.2	13.7	23.7	15.5	15.5	.63	.91	11.6	1.02	.0
19	8	85	3	67.	1.3	3.0	2.8	60.5	86.6	16.0	15.6	.63	.89	11.8	1.02	.0
19	8	85	4	52.	1.3	3.0	2.8	17.7	26.6	16.2	15.4	.72	.92	10.6	.98	.0
19	8	85	5	25.	1.9	3.8	3.6	17.4	18.9	16.1	15.7	.45	.89	10.6	.98	.0
19	8	85	6	35.	.9	2.4	2.4	31.0	45.9	15.3	15.5	.41	.93	11.4	.96	.0
19	8	85	7	80.	1.6	4.2	3.8	22.4	24.7	15.9	16.2	.04	.87	12.4	.86	.0
19	8	85	8	62.	2.8	5.8	5.6	14.6	15.1	15.9	16.4	-.05	.85	13.1	.79	.0
19	8	85	9	65.	2.8	6.2	5.8	18.3	19.1	16.4	17.0	-.18	.83	14.0	.76	.0
19	8	85	10	67.	2.1	5.2	5.0	17.7	19.3	16.9	17.6	-.18	.82	14.1	.78	.0
19	8	85	11	65.	2.4	5.4	5.2	15.4	15.7	16.9	17.5	-.14	.82	14.4	.79	.0
19	8	85	12	66.	2.5	5.8	5.4	17.1	17.6	16.8	17.4	-.11	.84	15.2	.76	.0
19	8	85	13	67.	2.3	5.2	5.0	21.7	22.5	17.1	17.8	-.14	.83	15.5	.79	.0
19	8	85	14	69.	2.2	5.0	4.8	17.0	19.1	17.1	17.6	-.11	.85	16.6	.86	.0
19	8	85	15	41.	2.3	6.0	5.6	15.7	18.2	16.3	16.7	-.02	.89	17.6	.86	.2
19	8	85	16	24.	2.3	6.0	5.6	14.8	17.7	16.0	16.3	.07	.87	17.6	.86	.0
19	8	85	17	46.	2.1	5.0	4.8	15.5	19.9	16.1	16.3	.07	.80	16.8	.77	.0
19	8	85	18	94.	2.9	8.0	7.4	15.9	21.5	15.6	15.7	.10	.80	16.5	.94	99.0
19	8	85	19	93.	2.3	5.6	5.2	10.1	12.0	13.9	14.3	.07	.93	15.9	.98	99.0
19	8	85	20	25.	1.2	3.2	3.0	14.5	22.7	13.5	14.0	-.02	.93	15.6	1.01	99.0
19	8	85	21	166.	.8	2.4	2.2	54.2	86.5	13.5	14.1	-.02	.93	15.5	1.01	99.0
19	8	85	22	143.	1.8	3.2	3.0	17.2	19.8	13.6	14.1	.01	.92	15.1	1.01	99.0
19	8	85	23	170.	2.4	5.2	4.8	13.6	15.1	13.6	14.0	-.02	.92	14.7	1.00	99.0
19	8	85	24	181.	2.9	5.0	4.6	12.3	13.2	13.2	13.7	-.05	.91	14.5	.99	99.0
20	8	85	1	136.	1.8	4.8	4.6	19.1	26.1	12.5	12.7	.01	.89	13.8	.98	99.0
20	8	85	2	167.	2.3	4.2	4.0	10.4	14.6	11.8	11.8	.17	.88	13.6	1.01	99.0
20	8	85	3	243.	2.6	4.8	4.8	13.0	27.4	12.0	12.2	.17	.88	13.6	1.01	99.0
20	8	85	4	263.	1.5	4.2	4.0	12.2	15.0	12.0	12.1	.04	.87	13.6	1.04	99.0
20	8	85	5	135.	.6	2.0	1.8	41.9	72.9	11.8	11.7	.13	.87	14.6	1.04	99.0
20	8	85	6	253.	.1	1.0	.8	39.6	79.5	12.2	12.1	.04	.89	14.6	1.02	99.0
20	8	85	7	307.	.4	1.4	1.2	40.4	55.6	13.2	13.7	-.08	.88	14.7	.98	99.0
20	8	85	8	60.	.2	1.4	1.2	70.0	111.5	14.5	15.4	-.21	.86	15.7	.90	99.0
20	8	85	9	118.	1.1	2.8	2.6	34.0	37.5	14.8	15.7	-.27	.88	16.6	.94	99.0
20	8	85	10	162.	.9	2.4	2.2	16.6	19.6	14.1	15.0	-.21	.89	17.6	.98	.8
20	8	85	11	104.	1.1	2.6	2.6	14.0	19.8	14.0	14.8	-.18	.93	19.7	.96	.0
20	8	85	12	180.	.3	2.0	1.8	60.5	94.6	15.2	15.9	-.21	.91	19.1	.96	.0
20	8	85	13	121.	1.2	2.6	2.6	16.5	24.3	15.3	16.2	-.21	.92	19.6	.95	.0
20	8	85	14	150.	2.2	5.2	5.0	16.2	17.9	16.1	17.2	-.27	.91	20.8	.86	.0
20	8	85	15	159.	3.0	6.0	5.6	14.5	15.0	16.8	18.1	-.27	.87	21.1	.83	.0
20	8	85	16	162.	3.3	7.0	6.6	15.3	16.5	16.3	17.3	-.21	.88	21.6	.89	.0
20	8	85	17	181.	3.5	6.8	6.6	15.8	17.2	15.9	16.8	-.18	.90	21.8	.86	.0
20	8	85	18	183.	2.8	6.2	6.0	16.8	17.3	15.6	16.4	-.14	.89	18.6	.88	.0
20	8	85	19	170.	3.1	7.4	6.8	15.0	17.4	15.1	15.7	-.11	.90	17.0	.91	.0
20	8	85	20	180.	2.4	5.4	5.0	16.6	17.9	14.9	15.4	-.05	.92	15.9	.90	.0
20	8	85	21	190.	3.1	6.6	6.2	14.2	15.1	14.7	15.1	-.05	.91	15.1	.93	.0
20	8	85	22	177.	3.0	6.0	5.6	12.8	13.8	14.5	14.9	-.02	.91	13.6	.94	.1
20	8	85	23	155.	2.1	3.8	3.6	17.4	19.6	14.1	14.5	-.02	.92	13.5	.96	.2
20	8	85	24	174.	3.1	6.4	6.0	14.0	17.2	13.8	14.3	-.02	.92	12.1	.98	1.7
21	8	85	1	180.	3.2	8.0	7.4	16.1	16.8	13.6	14.1	-.05	.92	14.4	.96	.3
21	8	85	2	159.	4.3	9.0	8.4	15.5	16.3	13.4	13.8	-.05	.90	13.8	.96	1.2
21	8	85	3	163.	3.7	8.8	8.2	15.0	16.9	13.2	13.7	-.05	.91	13.7	1.00	2.5
21	8	85	4	148.	3.8	7.4	7.2	13.6	14.2	13.1	13.6	-.05	.92	13.6	1.01	1.6
21	8	85	5	112.	3.2	6.8	6.4	11.9	16.6	13.2	13.7	-.05	.92	13.6	1.02	2.8
21	8	85	6	198.	2.7	7.8	7.4	31.0	42.2	13.7	14.3	-.02	.92	14.1	1.01	.0
21	8	85	7	181.	2.0	3.8	3.8	14.7	15.7	14.2	14.8	-.02	.92	14.6	.99	.0
21	8	85	8	193.	2.9	5.4	5.2	17.8	18.7	14.7	15.5	-.21	.89	14.7	.88	.0
21	8	85	9	193.	2.7	6.0	5.8	20.9	21.2	15.4	16.5	-.36	.86	15.8	.84	.0
21	8	85	10	197.	2.9	5.8	5.6	19.1	20.3	15.8	16.9	-.36	.86	16.6	.76	.0
21	8	85	11	194.	2.9	5.8	5.2	18.3	19.1	17.0	18.5	-.67	.80	17.6	.69	.0
21	8	85	12	215.	2.4	5.0	4.8	18.9	20.9	17.5	18.9	-.61	.79	19.6	.71	.0
21	8	85	13	198.	2.3	5.0	4.6	23.8	24.9	18.6	20.1	-.70	.75	18.9	.71	.0
21	8	85	14	229.	1.5	4.4	4.2	48.2	62.6	19.9	21.4	-.70	.71	20.6	.70	.0
21	8	85	15	173.	1.8	4.6	4.0	20.3	26.2	19.7	21.0	-.42	.74	20.8	.58	.0
21	8	85	16	302.	3.3	9.2	8.6	31.3	41.2	20.6	21.7	-.61	.71	21.6	.59	.0
21	8	85	17	287.	2.5	6.6	6.2	17.9	20.8	20.7	22.4	-.83	.72	21.6	.61	.0
21	8	85	18	284.	2.3	6.4	6.0	24.9	25.7	20.1	20.8	-.27	.67	21.6	.76	.0
21	8	85	19	271.	2.3	6.6	6.2	16.7	17.8	19.4	19.7	-.08	.68	18.6	.74	.0
21	8	85	20	254.	2.9	6.8	6.2	26.1	27.5	17.9	18.2	-.02	.73	17.1	.76	.0
21	8	85	21	262.	2.7	6.8	6.4	26.4	27.2	16.7	16.9	.04	.76	15.8	.84	.0
21	8	85	22	318.	2.1	6.6	6.0	31.9	39.0	16.1	15.9	.13	.79	15.5	.86	.0
21	8	85	23	254.	2.9	6.4	6.0	19.3	22.8	15.7	15.6	.13	.78	13.1	.91	.0
21	8	85	24	267.	1.8	5.6	5.0	29.3	31.1	14.9	14.7	.07	.82	12.2	.92	.0

			025AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	RH-AS	T-8R	RH-8R	P-8R	
22	8	85	1	298.	2.5	5.8	5.4	15.2	18.9	14.3	14.5	.04	.81	11.6	.96	.0
22	8	85	2	260.	1.5	4.2	3.8	28.6	36.5	13.5	13.2	.13	.85	10.7	1.00	.0
22	8	85	3	263.	2.1	4.4	4.0	13.9	17.6	13.4	13.3	.13	.80	10.1	1.01	.0
22	8	85	4	256.	2.1	5.4	5.2	24.1	25.2	13.1	13.3	.04	.78	10.1	1.02	.0
22	8	85	5	246.	1.6	7.0	6.4	33.2	39.7	12.8	12.8	.07	.82	10.6	1.02	.0
22	8	85	6	273.	2.0	4.6	4.2	21.7	25.1	12.8	13.1	.04	.79	11.1	.96	.0
22	8	85	7	273.	1.6	5.0	4.8	34.2	35.7	13.3	13.7	-.05	.76	9.0	.91	.0
22	8	85	8	235.	2.7	7.8	7.2	19.6	33.7	13.7	14.2	-.08	.76	13.0	.76	.0
22	8	85	9	231.	2.9	7.8	6.8	26.7	27.2	14.6	15.3	-.30	.74	14.9	.71	.0
22	8	85	10	232.	2.7	6.2	6.0	23.6	23.9	15.0	15.8	-.36	.75	15.2	.71	.0
22	8	85	11	228.	3.6	9.0	8.6	23.8	24.3	17.0	18.3	-.92	.72	17.0	.58	.0
22	8	85	12	235.	3.8	8.2	7.6	21.8	24.5	17.7	19.0	-.83	.68	18.1	.58	.0
22	8	85	13	242.	4.2	10.6	9.6	20.5	21.5	18.2	19.2	-.70	.65	19.8	.51	.0
22	8	85	14	239.	3.6	8.0	7.6	25.3	26.2	18.7	19.6	-.64	.61	18.0	.70	.0
22	8	85	15	224.	4.4	10.0	9.4	18.7	20.1	18.5	19.4	-.49	.65	19.5	.56	.0
22	8	85	16	243.	4.4	10.6	10.2	16.4	18.7	18.3	19.2	-.55	.68	18.5	.68	.0
22	8	85	17	231.	4.5	8.8	8.4	16.6	16.8	17.0	17.8	-.42	.73	17.3	.76	.0
22	8	85	18	236.	3.2	7.4	6.6	19.3	19.8	17.0	17.7	-.33	.76	16.9	.71	.0
22	8	85	19	226.	2.9	8.6	8.4	20.0	21.5	16.2	16.7	-.18	.77	16.0	.68	.0
22	8	85	20	214.	2.9	7.4	7.0	18.9	20.1	15.0	15.3	-.02	.77	14.3	.75	.0
22	8	85	21	229.	3.5	7.4	7.0	18.5	19.0	14.2	14.6	-.02	.78	14.0	.75	.0
22	8	85	22	245.	3.0	8.0	7.0	29.6	30.9	13.8	14.2	-.05	.78	13.8	.81	.0
22	8	85	23	204.	1.4	5.8	5.6	48.7	52.3	13.6	13.9	-.05	.80	12.7	.89	.0
22	8	85	24	242.	2.9	8.0	6.8	18.1	20.8	13.3	13.7	-.02	.79	13.0	.81	.0
23	8	85	1	284.	2.8	7.0	6.8	23.9	29.1	12.3	12.7	.01	.85	12.2	.89	.1
23	8	85	2	311.	2.8	6.8	6.2	16.2	18.1	12.3	12.6	.04	.82	11.0	.96	.2
23	8	85	3	311.	2.5	4.4	4.4	13.3	14.8	12.1	12.4	.01	.82	10.5	.97	.2
23	8	85	4	290.	2.8	6.2	5.8	14.8	16.8	11.5	11.8	-.02	.84	10.4	.93	.1
23	8	85	5	240.	2.2	5.2	5.0	16.8	20.9	10.4	10.9	.01	.87	10.0	.96	.0
23	8	85	6	250.	1.5	3.8	3.6	26.2	28.8	10.3	10.5	.04	.84	9.3	.96	.0
23	8	85	7	249.	2.0	5.4	5.0	19.6	19.9	11.5	12.5	-.21	.73	10.0	.76	.0
23	8	85	8	271.	2.5	8.2	7.0	24.2	26.0	14.3	15.4	-.73	.65	14.0	.57	.0
23	8	85	9	295.	4.8	9.4	9.0	16.2	18.2	15.5	16.4	-.58	.58	16.5	.49	.0
23	8	85	10	288.	5.1	10.8	10.2	17.6	18.5	16.6	17.7	-.70	.55	17.8	.44	.0
23	8	85	11	281.	5.0	10.4	9.4	18.9	20.1	17.4	18.5	-.77	.52	19.0	.41	.0
23	8	85	12	281.	5.0	11.4	10.2	20.8	22.4	17.5	18.4	-.61	.50	19.4	.38	.0
23	8	85	13	262.	4.8	11.4	10.8	25.7	27.3	18.3	19.4	-.77	.48	19.8	.35	.0
23	8	85	14	276.	5.4	11.0	10.4	21.6	24.5	18.6	19.7	-.77	.45	19.5	.34	.0
23	8	85	15	263.	5.0	11.4	11.0	20.1	21.0	18.4	19.4	-.61	.41	19.0	.36	.0
23	8	85	16	257.	4.7	11.4	10.8	23.9	25.2	18.5	19.6	-.67	.44	19.3	.37	.0
23	8	85	17	250.	4.9	11.2	10.2	25.0	25.2	17.8	18.8	-.58	.44	17.8	.40	.0
23	8	85	18	242.	4.8	10.4	9.8	22.2	22.6	16.9	17.7	-.39	.46	16.0	.46	.0
23	8	85	19	228.	3.6	7.2	6.8	16.6	17.4	15.3	15.7	-.21	.52	14.0	.60	.0
23	8	85	20	224.	3.5	5.8	5.6	11.2	11.7	14.0	14.2	.07	.60	12.5	.62	.0
23	8	85	21	228.	4.5	7.8	7.4	10.4	10.7	13.2	13.5	.10	.66	13.0	.63	.0
23	8	85	22	239.	4.3	8.8	8.0	17.6	18.4	12.8	13.1	-.02	.70	12.7	.71	.0
23	8	85	23	214.	1.9	5.8	5.6	55.8	57.0	12.3	12.4	.01	.78	12.0	.72	.0
23	8	85	24	76.	1.7	5.0	4.6	38.7	67.3	12.0	12.2	.01	.79	11.0	.86	.0
24	8	85	1	262.	1.1	3.4	3.0	54.5	107.9	11.8	11.5	.07	.80	10.0	.93	.0
24	8	85	2	117.	1.5	2.8	2.8	34.6	71.8	11.5	11.0	.17	.83	9.4	.95	.0
24	8	85	3	153.	2.2	3.8	3.6	14.8	24.8	11.0	11.0	.23	.84	9.9	.96	.0
24	8	85	4	153.	1.9	3.8	3.6	12.7	24.9	11.2	11.1	.29	.86	10.3	.97	1.1
24	8	85	5	142.	2.4	4.8	4.6	14.7	16.8	11.0	11.4	.01	.89	11.0	.98	1.4
24	8	85	6	145.	2.9	7.4	6.8	13.7	14.3	11.2	11.7	-.02	.88	12.1	.98	1.5
24	8	85	7	172.	3.8	8.2	8.0	13.8	18.4	11.7	12.2	-.08	.88	12.0	1.00	6.5
24	8	85	8	153.	1.4	3.6	3.6	18.2	23.9	11.8	12.5	-.18	.88	12.1	1.00	.8
24	8	85	9	155.	1.3	2.4	2.4	17.4	24.8	11.7	12.3	-.14	.88	12.4	1.00	.7
24	8	85	10	148.	1.9	5.6	5.4	18.5	28.3	12.1	12.8	-.14	.88	12.5	1.00	2.2
24	8	85	11	110.	3.7	7.2	7.0	12.0	16.2	11.9	12.5	-.08	.89	12.6	.98	2.1
24	8	85	12	163.	4.6	10.8	10.4	16.1	22.9	12.9	13.4	-.05	.89	14.1	.93	.2
24	8	85	13	142.	5.9	11.2	10.6	14.4	16.8	13.3	13.9	-.08	.89	14.0	.96	.5
24	8	85	14	156.	5.7	13.4	12.0	14.1	14.5	13.6	14.2	-.11	.90	14.2	.96	.5
24	8	85	15	166.	5.3	9.8	9.2	15.8	16.9	13.4	14.0	-.11	.90	13.5	1.01	3.2
24	8	85	16	146.	4.2	10.0	9.6	16.9	20.4	12.7	13.2	-.08	.89	13.5	1.01	1.2
24	8	85	17	153.	6.3	12.8	12.4	15.2	15.5	13.4	14.0	-.08	.91	13.9	1.03	.6
24	8	85	18	172.	4.7	10.2	9.2	16.2	17.4	13.7	14.2	-.08	.92	14.5	1.03	.5
24	8	85	19	167.	4.3	10.0	9.4	16.1	16.7	14.0	14.5	-.05	.92	14.5	1.03	.5
24	8	85	20	162.	3.9	8.6	8.2	15.6	17.8	13.9	14.3	-.05	.91	13.9	.96	.5
24	8	85	21	152.	3.8	8.0	7.4	13.2	13.4	13.6	14.0	.04	.89	14.0	.98	.6
24	8	85	22	160.	4.5	8.8	8.4	15.1	15.4	13.9	14.3	-.02	.91	14.5	.98	.5
24	8	85	23	160.	5.1	10.0	9.6	14.9	15.3	14.2	14.7	-.05	.91	14.8	1.00	.5
24	8	85	24	169.	4.8	10.0	9.6	16.9	17.2	14.2	14.7	-.05	.92	14.8	1.01	.5

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR	
25	8	85	1	183.	4.8	11.0	9.8	16.3	17.8	14.3	14.8	-.05	.93	14.8	1.01	.7
25	8	85	2	180.	4.5	12.0	11.0	16.3	16.8	14.3	14.8	-.08	.92	14.8	1.01	.4
25	8	85	3	195.	3.5	6.8	6.4	14.4	15.1	14.1	14.6	-.02	.92	14.6	1.01	.0
25	8	85	4	195.	3.2	6.0	5.6	15.8	17.2	13.5	13.8	-.02	.91	13.2	1.00	.0
25	8	85	5	226.	4.1	9.6	9.4	15.8	18.5	12.6	12.9	.01	.86	12.5	.93	.0
25	8	85	6	207.	3.2	6.6	6.0	18.2	20.7	11.9	12.4	-.08	.84	11.8	.95	.0
25	8	85	7	222.	3.3	7.8	7.0	20.5	21.3	12.6	13.8	-.36	.79	12.2	.89	.1
25	8	85	8	205.	4.1	9.2	8.6	18.9	19.8	13.5	14.4	-.49	.79	14.0	.76	.0
25	8	85	9	222.	5.1	10.0	9.6	18.0	18.4	14.6	15.9	-.70	.70	16.3	.61	.0
25	8	85	10	211.	5.0	10.2	9.8	19.7	21.9	14.8	15.6	-.49	.68	16.0	.71	.2
25	8	85	11	197.	5.3	12.0	11.2	17.6	19.3	13.0	14.0	-.30	.75	14.0	.71	.3
25	8	85	12	207.	4.8	9.8	9.0	19.2	20.0	15.5	17.0	-.77	.69	16.5	.71	.1
25	8	85	13	200.	5.2	11.4	10.4	18.4	18.6	15.3	16.5	-.52	.72	18.0	.61	.1
25	8	85	14	198.	4.9	11.8	11.0	18.5	19.0	13.7	14.7	-.39	.81	16.0	.71	.1
25	8	85	15	211.	5.5	11.4	11.0	18.1	18.6	14.7	15.9	-.49	.73	16.3	.64	.1
25	8	85	16	190.	4.3	9.0	8.4	17.3	21.0	14.2	15.1	-.27	.77	15.5	.66	.2
25	8	85	17	193.	4.7	9.6	9.2	17.2	17.6	15.3	16.8	-.36	.72	16.0	.66	.2
25	8	85	18	193.	5.2	11.0	10.6	16.9	17.3	14.6	15.7	-.27	.72	15.0	.71	.1
25	8	85	19	200.	5.0	11.8	11.0	18.9	19.0	13.6	14.2	-.08	.77	13.8	.73	.0
25	8	85	20	201.	4.6	8.4	8.2	17.4	17.5	13.0	13.4	.01	.79	13.5	.79	.0
25	8	85	21	202.	4.4	8.4	8.0	15.7	15.8	12.5	12.8	.04	.81	13.0	.81	.0
25	8	85	22	191.	3.0	6.8	6.6	17.8	18.6	11.7	11.9	.07	.83	11.8	.85	.0
25	8	85	23	177.	1.9	4.6	4.0	16.0	18.1	11.2	11.1	.13	.86	10.0	.96	.0
25	8	85	24	141.	.3	1.8	1.6	39.6	43.9	11.0	9.9	.07	.86	9.0	.99	.0
26	8	85	1	195.	1.5	2.6	2.4	19.4	25.6	11.1	10.0	.41	.84	8.8	1.00	.0
26	8	85	2	160.	.8	2.2	2.0	10.1	34.4	11.1	9.7	.35	.84	8.2	1.01	.0
26	8	85	3	278.	1.2	3.2	2.8	35.2	81.0	10.7	9.9	.38	.85	8.0	1.02	.6
26	8	85	4	83.	1.0	2.6	2.6	58.4	90.7	9.8	9.7	.54	.86	8.9	1.02	.9
26	8	85	5	91.	1.7	3.0	2.8	37.6	58.2	10.0	10.1	.66	.86	9.3	1.02	1.0
26	8	85	6	94.	2.4	4.0	3.8	6.9	11.0	10.5	10.6	.51	.87	10.0	1.02	1.0
26	8	85	7	148.	3.8	9.0	8.4	10.4	21.3	11.7	12.1	.17	.88	11.5	.96	.9
26	8	85	8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.5	.92	.9
26	8	85	9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.2	.98	1.5
26	8	85	10	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.5	.98	2.2
26	8	85	11	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.0	.91	.0
26	8	85	12	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.81	.0
26	8	85	13	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.2	.76	.0
26	8	85	14	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.76	.0
26	8	85	15	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.0	.86	8.2
26	8	85	16	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.9	.94	3.4
26	8	85	17	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.8	.95	.0
26	8	85	18	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.2	.92	.0
26	8	85	19	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.0	.93	.0
26	8	85	20	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	12.5	.98	.0
26	8	85	21	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	11.0	1.01	.0
26	8	85	22	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	10.3	1.02	.0
26	8	85	23	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	9.8	1.02	.0
26	8	85	24	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	9.3	1.02	.0
27	8	85	1	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	10.1	1.02	.0
27	8	85	2	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	10.1	1.02	.0
27	8	85	3	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	9.5	1.02	.0
27	8	85	4	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	8.9	1.02	.0
27	8	85	5	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	8.2	1.02	.0
27	8	85	6	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	8.5	1.02	.0
27	8	85	7	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	10.2	1.02	.0
27	8	85	8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.0	1.02	.0
27	8	85	9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.86	.0
27	8	85	10	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	18.5	.71	.0
27	8	85	11	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	19.0	.61	.0
27	8	85	12	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	20.1	.63	.0
27	8	85	13	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	19.9	.51	.0
27	8	85	14	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.5	.46	.0
27	8	85	15	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.9	.61	.0
27	8	85	16	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.68	.0
27	8	85	17	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.56	.0
27	8	85	18	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.0	.58	.0
27	8	85	19	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.5	.65	.0
27	8	85	20	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.8	.72	.0
27	8	85	21	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.0	.76	.0
27	8	85	22	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.9	.80	.0
27	8	85	23	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.3	.84	.1
27	8	85	24	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.5	.96	.2

			D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	OT-AS	AH-AS	T-8R	AH-8R	P-8R	
28	8	85	1	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.5	.96	.2	
28	8	85	2	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.9	.97	.0	
28	8	85	3	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.0	.95	.0	
28	8	85	4	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.5	.94	.0	
28	8	85	5	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.5	.93	.0	
28	8	85	6	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.92	.0	
28	8	85	7	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.3	.91	.0	
28	8	85	8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.3	.89	.0	
28	8	85	9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.5	.89	.0	
28	8	85	10	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.5	.89	.3	
28	8	85	11	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.5	.92	.0	
28	8	85	12	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.5	.93	.0	
28	8	85	13	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.0	.91	.0	
28	8	85	14	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.0	.89	.0	
28	8	85	15	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	18.1	.88	.0	
28	8	85	16	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.0	.81	.0	
28	8	85	17	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.8	.90	.0	
28	8	85	18	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	16.0	.91	.0	
28	8	85	19	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.6	.93	.0	
28	8	85	20	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.8	.94	.0	
28	8	85	21	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.5	1.00	.0	
28	8	85	22	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	14.0	1.00	.0	
28	8	85	23	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.8	.96	.0	
28	8	85	24	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.0	.94	.0	
29	8	85	1	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	11.8	.94	.0	
29	8	85	2	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	11.9	.90	.0	
29	8	85	3	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	11.9	.82	.0	
29	8	85	4	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	11.0	.83	.0	
29	8	85	5	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	10.2	.81	.0	
29	8	85	6	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	11.0	.86	.0	
29	8	85	7	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	13.0	.81	.0	
29	8	85	8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	15.0	.61	99.0	
29	8	85	9	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.0	.56	99.0	
29	8	85	10	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	17.0	.48	99.0	
29	8	85	11	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	19.0	.36	99.0	
29	8	85	12	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	19.3	.34	99.0	
29	8	85	13	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.00	99.00	19.9	.32	99.0	
29	8	85	14	315.	4.2	7.0	6.8	11.9	12.0	17.9	20.0	-.77	1.00	19.8	.32	99.0
29	8	85	15	284.	2.8	5.4	5.0	22.2	27.6	18.6	20.3	-.89	1.00	19.9	.31	99.0
29	8	85	16	308.	3.4	7.0	6.4	16.6	21.0	18.6	20.1	-.83	.47	19.0	.33	99.0
29	8	85	17	298.	3.2	5.8	5.4	14.7	15.4	18.3	20.0	-.70	.48	16.9	.36	99.0
29	8	85	18	302.	3.0	5.8	5.4	15.2	16.0	17.6	18.9	-.58	.50	12.0	.56	99.0
29	8	85	19	307.	2.7	6.2	5.4	18.3	18.7	16.0	16.1	-.18	.54	10.0	.79	99.0
29	8	85	20	294.	2.7	5.6	5.4	15.3	16.5	14.0	13.9	.07	.65	9.0	.80	99.0
29	8	85	21	291.	2.7	5.6	5.4	23.3	24.6	12.9	12.8	.10	.65	8.0	.86	99.0
29	8	85	22	285.	1.5	3.6	3.6	33.2	40.7	11.8	10.7	.23	.74	7.0	.88	99.0
29	8	85	23	284.	2.7	4.0	3.8	6.7	7.6	11.6	11.4	.26	.68	6.3	.91	99.0
29	8	85	24	307.	2.9	4.0	3.8	4.4	7.7	10.3	9.9	.41	.80	6.0	.94	99.0
30	8	85	1	314.	3.6	4.6	4.4	4.4	9.0	9.4	9.1	.45	.83	5.8	.99	99.0
30	8	85	2	323.	3.3	4.4	4.2	2.4	5.3	8.8	8.5	.60	.83	5.9	1.01	99.0
30	8	85	3	323.	3.1	4.0	3.8	3.4	6.3	8.6	8.5	.41	.81	5.3	1.01	99.0
30	8	85	4	315.	3.3	4.2	4.0	3.4	6.1	8.1	8.0	.48	.79	5.0	1.01	99.0
30	8	85	5	321.	3.0	4.2	4.2	4.4	6.3	7.6	7.3	.57	.85	4.5	1.01	99.0
30	8	85	6	351.	2.8	4.4	4.2	5.3	13.3	7.9	8.1	.20	.83	7.0	1.01	99.0
30	8	85	7	322.	2.0	3.8	3.6	9.0	15.5	9.1	10.5	-.30	.74	10.0	.91	99.0
30	8	85	8	318.	1.7	3.6	3.4	9.7	11.9	11.2	12.8	-.77	.67	13.0	.66	99.0
30	8	85	9	346.	1.4	2.8	2.6	17.4	20.3	13.4	15.1	-1.14	.64	16.0	.61	99.0
30	8	85	10	249.	.7	2.4	2.2	52.5	61.4	16.4	17.7	-1.29	.55	16.9	.51	99.0
30	8	85	11	172.	1.8	3.8	3.6	29.4	39.5	15.9	17.4	-.67	.53	16.0	.46	99.0
30	8	85	12	200.	2.6	5.4	5.2	19.7	25.2	15.3	16.7	-.49	.55	15.5	.51	99.0
30	8	85	13	135.	2.7	4.8	4.4	18.3	26.9	15.0	16.4	-.42	.58	17.4	.54	99.0
30	8	85	14	127.	3.0	4.8	4.4	13.6	14.5	15.3	17.0	-.61	.63	17.2	.56	99.0
30	8	85	15	125.	3.6	6.0	5.8	11.4	12.0	15.1	16.5	-.55	.67	16.0	.55	99.0
30	8	85	16	157.	3.5	6.2	5.8	13.8	19.2	14.5	15.6	-.27	.66	14.0	.56	99.0
30	8	85	17	156.	3.3	5.4	5.4	11.8	12.5	13.0	13.6	-.05	.76	13.5	.66	99.0
30	8	85	18	160.	2.8	5.6	5.2	15.6	17.3	12.7	13.2	-.02	.81	11.5	.86	99.0
30	8	85	19	138.	1.6	5.0	4.8	18.3	22.8	11.2	11.6	.10	.90	11.3	.94	99.0
30	8	85	20	110.	2.0	2.8	2.6	7.2	14.0	11.2	11.4	.38	.91	11.2	.91	99.0
30	8	85	21	120.	2.4	4.6	4.2	9.4	15.7	11.2	11.5	.17	.86	11.0	.96	99.0
30	8	85	22	117.	2.1	3.8	3.6	11.2	14.3	11.3	11.5	.29	.88	11.3	.99	99.0
30	8	85	23	80.	1.9	3.2	3.0	12.8	29.4	11.3	11.7	.26	.89	11.5	.94	99.0
30	8	85	24	25.	1.1	3.2	3.0	33.8	46.9	11.3	11.8	.23	.89	11.8	1.00	99.0

	D25AS	F25AS	GUST1	GUST3	SIGK	SIGKL	T25AS	T-2AS	DT-AS	RH-AS	T-BR	RH-BR	P-BR
31 8 85 1	70.	.7	3.2	3.0	75.2	90.2	11.6	12.1	.35	.91	12.0	.99	99.0
31 8 85 2	323.	.9	3.2	3.2	56.9	70.6	11.8	12.3	.45	.91	12.2	1.00	99.0
31 8 85 3	174.	.4	1.8	1.8	75.0	118.5	11.6	12.2	.48	.91	12.3	1.00	99.0
31 8 85 4	173.	.9	2.4	2.2	38.2	46.2	11.9	12.3	.57	.92	12.4	1.01	99.0
31 8 85 5	308.	1.8	4.0	3.8	37.3	59.4	11.8	12.3	.23	.92	12.0	1.01	99.0
31 8 85 6	307.	1.2	3.2	3.0	37.0	69.7	11.8	12.4	.20	.92	12.6	1.01	99.0
31 8 85 7	200.	1.6	3.8	3.6	40.9	65.1	12.3	13.0	-.21	.92	13.0	.96	99.0
31 8 85 8	46.	.5	2.0	1.8	71.2	110.8	13.7	14.7	-.24	.91	15.0	.94	99.0
31 8 85 9	114.	.6	2.2	2.2	51.4	55.4	14.8	16.0	-.30	.90	16.0	.87	99.0
31 8 85 10	204.	.8	2.4	2.4	34.0	41.6	15.9	17.0	-.36	.88	16.8	.81	99.0
31 8 85 11	232.	1.9	4.0	3.8	20.3	21.4	16.4	17.3	-.52	.85	18.0	.71	99.0
31 8 85 12	245.	1.9	4.4	4.0	21.7	23.0	17.6	18.5	-.64	.78	19.9	.57	99.0
31 8 85 13	249.	2.0	4.6	4.4	23.8	25.4	18.8	20.0	-.77	.71	19.5	.64	99.0
31 8 85 14	229.	2.4	6.8	6.6	30.2	31.0	19.6	20.7	-.83	.67	18.5	.56	99.0
31 8 85 15	215.	3.3	6.8	6.4	18.3	21.8	18.1	18.9	-.36	.72	18.0	.72	99.0
31 8 85 16	183.	2.2	4.2	4.0	17.5	19.5	17.8	18.7	-.30	.80	17.0	.73	99.0
31 8 85 17	173.	3.0	5.8	5.4	14.5	15.3	16.7	17.6	-.21	.89	16.3	.80	99.0
31 8 85 18	184.	2.8	5.4	5.2	12.3	13.8	15.7	16.3	-.08	.93	15.5	.86	99.0
31 8 85 19	166.	2.3	5.0	4.8	22.6	24.7	15.3	15.6	.04	.92	14.0	.86	99.0
31 8 85 20	142.	2.3	5.2	5.0	16.4	21.9	14.8	14.7	.17	.92	13.1	.94	99.0
31 8 85 21	114.	2.3	3.6	3.4	9.0	13.7	13.8	13.9	.20	.95	13.2	.99	99.0
31 8 85 22	187.	2.4	5.0	4.8	12.5	23.1	13.5	13.6	.07	.93	13.3	.96	99.0
31 8 85 23	187.	3.4	5.6	5.2	10.6	10.8	13.4	13.7	.04	.89	12.9	.92	99.0
31 8 85 24	181.	2.7	4.4	4.2	9.5	10.1	13.1	13.2	.13	.91	11.8	1.00	99.0
ANT. 99.	85	85	85	85	85	85	85	85	85	85	37	37	81
PROSENT 99.	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	5.0	5.0	10.9

NORSK INSTITUTT FOR LUFTFORSKNING (NILU)
 NORWEGIAN INSTITUTE FOR AIR RESEARCH

(NORGES TEKNISK-NATURVITENSKAPELIGE FORSKNINGSRÅD)

POSTBOKS 130, 2001 LILLESTRØM (ELVEGT. 52), NORGE

RAPPORTTYPE Oppdragsrapport	RAPPORTNR. OR 32/86	ISBN-82-7247-701-7	
DATO Mai 1986	ANSV. SIGN. <i>J. Schjordegren</i>	ANT. SIDER 69	PRIS kr 60,-
TITTEL Meteorologiske data fra nedre Telemark. Sommeren 1985.		PROSJEKTLEDER B. Sivertsen	
		NILU PROSJEKT NR. 0-8365	
FORFATTER(E) Kjell Skaug		TILGJENGELIGHET* A	
		OPPDRAGSGIVERS REF.	
OPPDRAGSGIVER (NAVN OG ADRESSE) Statens forurensningstilsyn, Kontrollseksjon Postboks 8100, Dep 0032 OSLO 1			
3 STIKKORD (à maks. 20 anslag) Meteorologiske data Statistisk bearb.			
REFERAT En statistisk bearbeiding av meteorologiske data fra nedre Telemark i perioden 1.6.85-31.8.85 viser dominerende nordvest- og sør-sørøstlige vinder ved As. Gjennomsnittlig vindstyrke var lik normalt. Stabilitetsfordelingen viser flere tilfeller av nøytral sjiktning, of færre tilfeller av stabilt og ustabilt enn vanlig. Hele sommeren hadde lavere temperatur enn gjennomsnittet for de ti siste åra. Alle sommermånedene hadde også mer nedbør enn normalt.			

TITLE Meteorological data from nedre Telemark, summer 1985.
ABSTRACT (max. 300 characters, 7 lines) A statistical evaluation of meteorological data from nedre Telemark during the summer 1985 show dominating winds from northwest and southeast. Stable and light stable cases were observed in about 30% of the time. All three summer months were colder than normal. The amount of precipitation was more than normal in June, July and August.

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