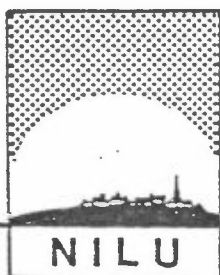


NILU OR : 65/84
REFERANSE: 0-8365
DATO : DESEMBER 1984

**METEOROLOGISKE DATA FRA NEDRE TELEMARK
VÅREN 1984**

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ISBN 82-7247-539-1

SAMMENDRAG

De meteorologiske målingene fra nedre Telemark i perioden 1.3.84-31.5.84 er presentert. Vinddataene viser en vindrettingsfordeling som likner på fordelingen for de siste fem års vårperioder. Vind fra nordøst $\pm 30^{\circ}$ var noe mer dominerende enn vanlig, og vind fra sørøst forekom noe mer sjelden enn vanlig. Gjennomsnittlig vindstyrke, 3.0 m/s, var nær normalt.

Stabilitetsfordelingen ga færre tilfeller av stabil og ustabil, og flere tilfeller av nøytral sjiktning enn normalt. Her var imidlertid datatilgjengeligheten noe svak.

Mars og mai var varmere enn gjennomsnittet for de ti siste åra, mens temperaturen i april var lik gjennomsnittet.

Den relative fuktigheten lå nær gjennomsnittet for de ti siste åra. Nedbør ble ikke målt denne perioden på grunn av feil ved prøvetakeren.

INNHOILDSFORTEGNELSE

	Side
SAMMENDRAG	3
1 INNLEDNING	7
2 INSTRUMENTERING, STASJONSPLOSSERING	7
3 DATAKVALITET	8
4 VINDFORHOLDENE	9
5 STABILITETSFORHOLDENE	11
6 FREKVENNS AV VIND/STABILITET	13
7 TEMPERATUR VED ÅS	14
8 RELATIV FUKTIGHET VED ÅS	14
9 NEDBØR	15
10 REFERANSER	16
VEDLEGG A	17
VEDLEGG B	29
VEDLEGG C	35

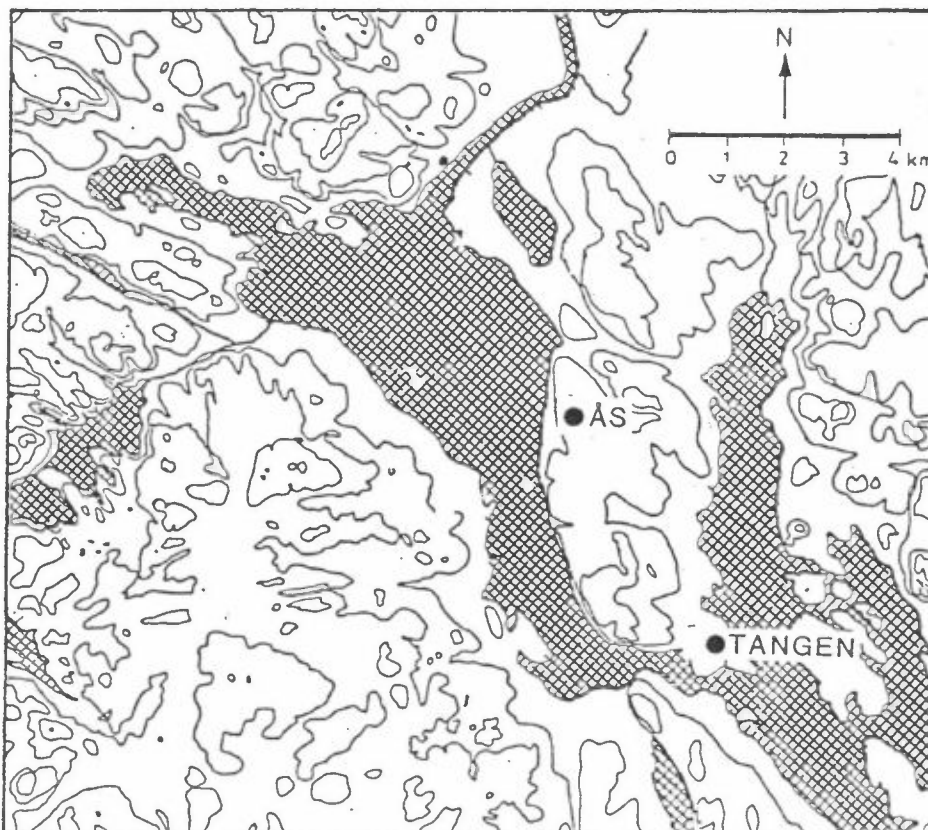
METEOROLOGISKE DATA FRA NEDRE TELEMARK VÅREN 1984

1 INNLEDNING

Denne presentasjonen av meteorologiske data fra nedre Telemark i perioden 1.3.84-31.5.84 (vår), er et ledd i det koordinerte måleprogram av meteorologi og spredningsforhold i området. Bearbeidelsen er utført på oppdrag fra Statens forurensnings-tilsyn, 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 er anvendt ved de forskjellige stasjonene:

Ås : NILU automatiske værstasjon (AWS) med 25 m høy mast hvor det timevis måles: vindretning og vindstyrke (i 25 m), temperatur og relativ fuktighet (i 3 m), stabilitet (temperaturforskjell mellom 25 og 10 m). Stasjonen er plassert ca. 90 m o.h.

Tangen,

Brevik : Pluviograf av type Fuess nr 95 nach hellmann (hevertpluviograf) plassert ca 20 m o.h.
Termohygrograf av type Fuess plassert 2 m over bakken ca 20 m o.h. med timevise målinger av temperatur og fuktighet.

3 DATATILGJENGELIGHET/KVALITET

Datatilgjengeligheten for vårperioden 1984 var gjennomgående svært god for Ås. Unntaket er dT hvor en av følerne gikk i stykker den 23.april. dT mangler deretter for resten av perioden. Pluviografdataene for Tangen mangler for hele perioden, og er derfor ikke med i lista over timevise data. De andre parametrene ved Tangen har rimelig bra datatilgjengelighet.

Datatilgjengeligheten for perioden var følgende:

Ås : 99.5% for temperatur, relativ fuktighet, vindhastighet og vindretning.
57.5% for temperaturdifferens.

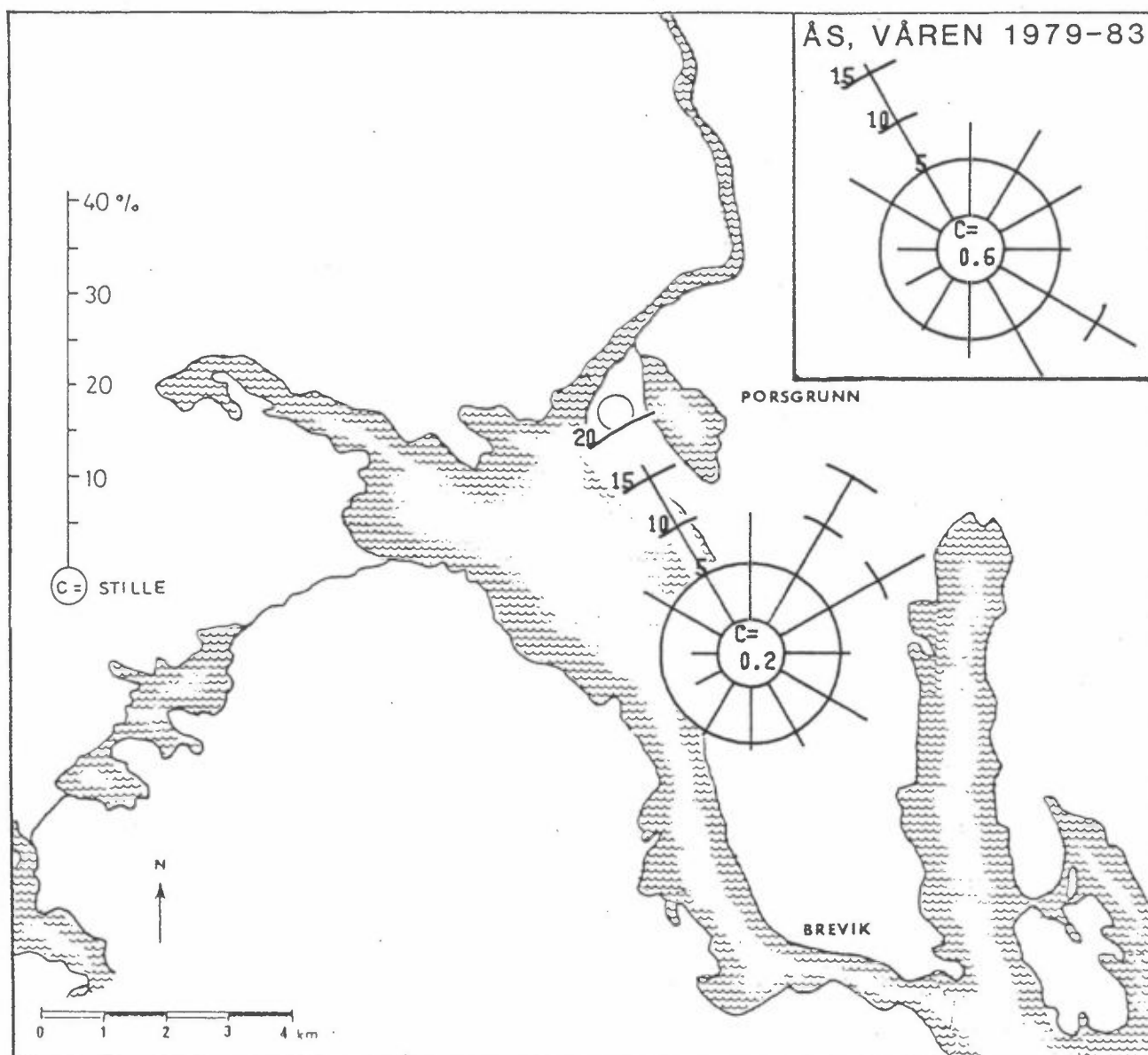
Tangen,

Brevik : 0.0% for nedbør.
92.4% for temperatur
92.3% for relativ fuktighet.

Dataene er kontrollert og om nødvendig korrigert under den statistiske bearbeidelsen slik at de holder god kvalitet.

4 VINDHFORHOLDENE

Vindrose våren 1984 er vist i fig. 2 sammen med rosen for femårsperioden 1979-83.



Figur 2: Vindroser (frekvens av vind i % i 12 sektorer) fra nedre Telemark for perioden 1.3.84-31.5.84 og vårperiodene 1979-83.

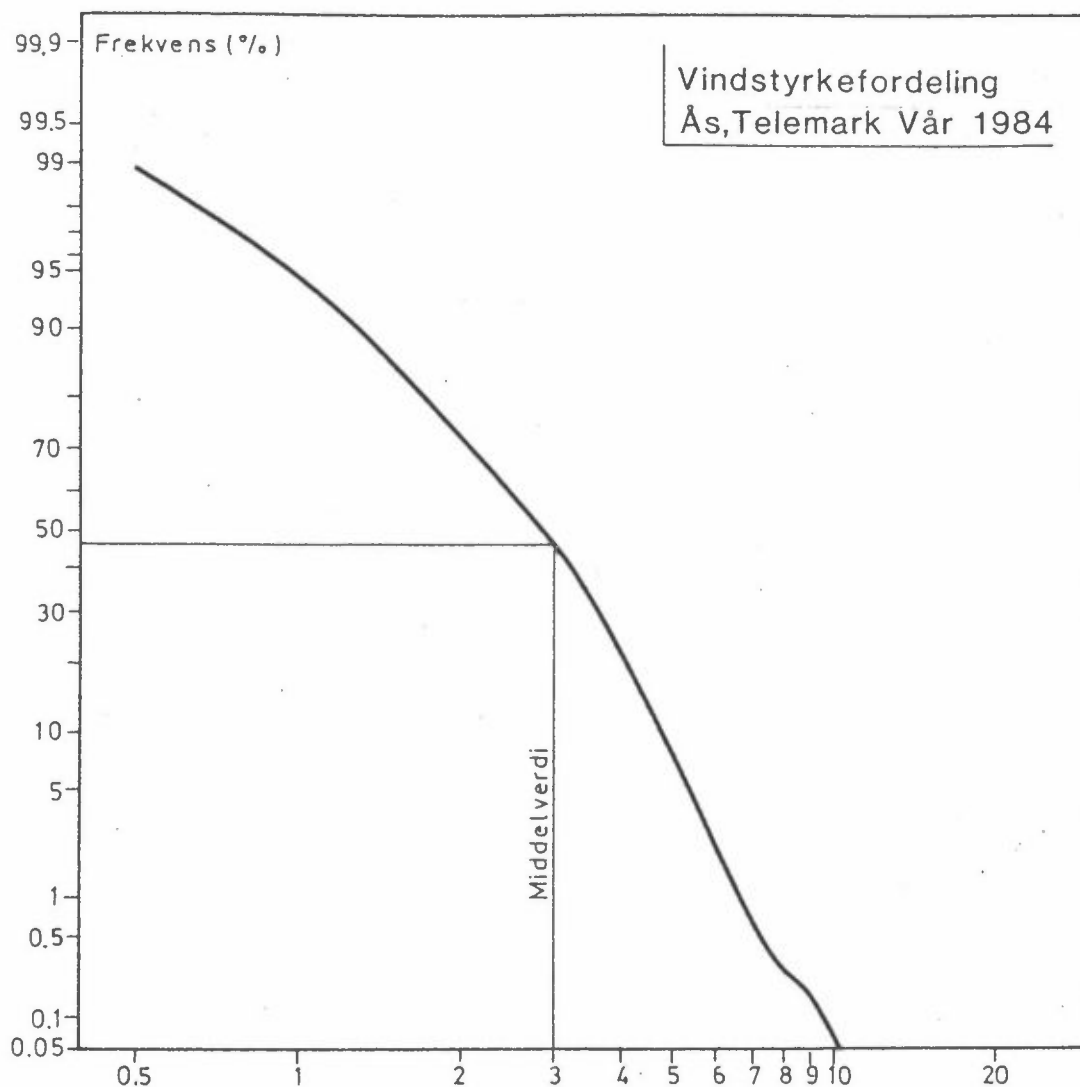
Kvartalsvise vindfrekvensfordelinger (i %) er også presentert i tabellene A.1-2. Vindobservasjoner fra Ås er dessuten presentert som månedsvise frekvensfordelinger i tabell A.9.

Det blåste oftest fra omkring nordøst ($\pm 30^{\circ}$) og nordnordvest ($\pm 15^{\circ}$) ved Ås i denne perioden. Vind fra nordøst forekom noe oftere og vind fra sørøst noe sjeldnere enn vanlig. Kanaliseringen er ikke så utpreget som vinter og sommer. Derfor er også andre vindretninger godt representert. Dominerende vindretning ved Ås var i mars og april nord-nordvest og i mai øst-nordøst.

Middelvindstyrken stemte svært godt med det som er målt i vårperiodene 1979-83, henholdsvis 3.0 m/s og 2.9 m/s. Gjennomsnittlig vindstyrke for mars var 3.2 m/s, april 2.9 m/s og mai 2.8 m/s. Dette er svært likt gjennomsnittet for de ti siste åra, bortsett fra mars hvor vindstyrken var noe høyere enn normalen.

Figur 3 viser forekomst av ulike vindstyrker ved Ås. Vindstyrke over 6 m/s ved Ås forekom i 2.3% av tiden, mens vind sterkere enn 10 m/s forekom i en time; kl 11 den 6.3.84. Vindstyrken var da 11.1 m/s. Svake vinder, mindre enn 2 m/s forekom i 26.5% av tiden. I gjennomsnitt blåste det svakest fra sør-sørøst og den sterkeste vinden kom fra nordøst.

Det ble registrert vindstille i 0.2% av observasjonene.

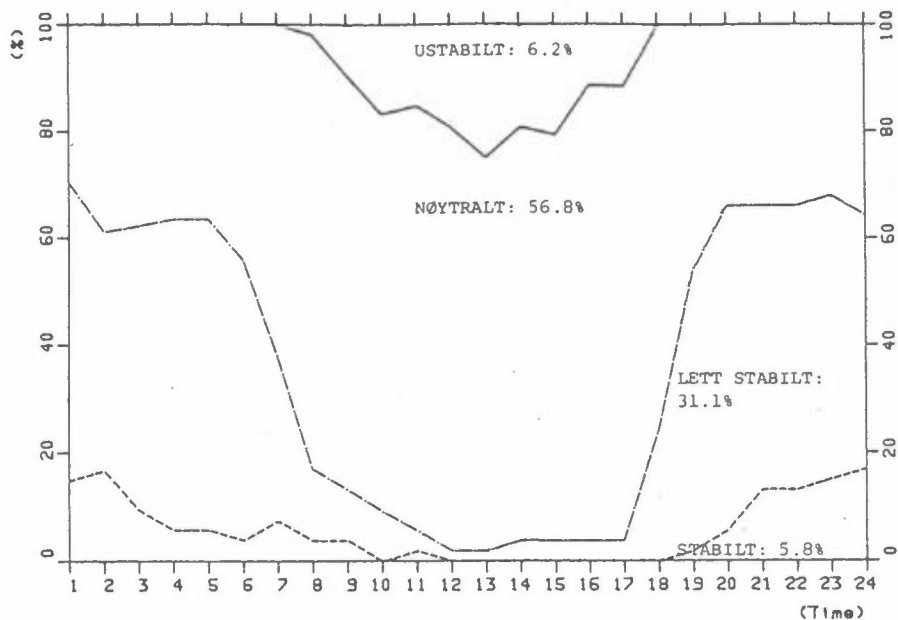


Figur 3: Kumulativ frekvensfordeling av vindstyrke ved Ås våren 1984. Figuren viser frekvens av vindstyrke større enn verdiene angitt på x-aksen.

5 STABILITETSFORHOLDENE

Stabilitetsforholdene i fire klasser er fordelt over døgnet i tabell A.3 og A.10 og i figur 4., basert på temperaturdifferansen 25-10 m på Ås (dT).

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



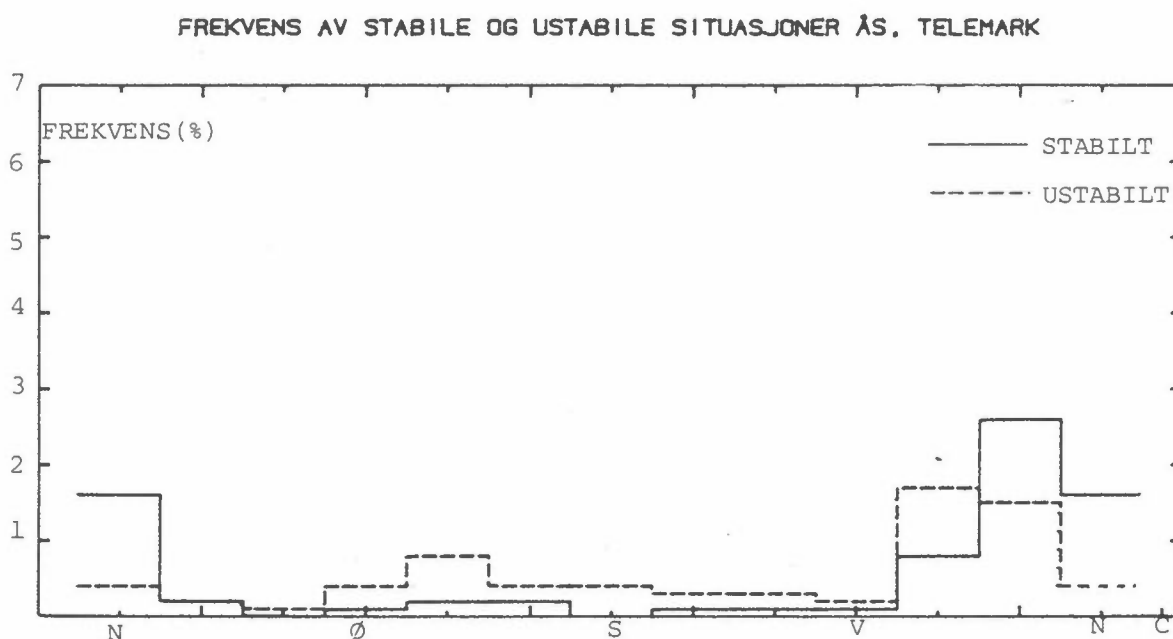
Figur 4: Døgnfordelingen av fire stabilitetsklasser basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masten på Ås 01.03.84-31.5.84.

Våren 1984 var det 5.8% stabil, 31.1% lett stabil, 56.7% nøytral og 6.2% ustabil temperatursjiktning. Denne fordelingen gir en litt lavere frekvens av stabile og ustabile forhold enn det som er normalt, mens prosentandelen av nøytral sjiktning er høyere enn normalt. For temperaturdifferansen var imidlertid datatilgjengeligheten mye lavere enn normalt. Blant annet mangler data for hele mai, og dette kan forklare avvikene.

6 FREKVENS 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 Ås.

Figur 5 viser frekvensen av stabil sjiktning (inversjoner) og ustabil sjiktning som funksjon av vindretningen.



Figur 5: Frekvens av stabil og ustabil sjiktning som funksjon av vindretningen ved Ås våren 1984.

Figur 5 viser at stabile tilfeller våren 1982 oftest forekom ved vind fra nord-nordvest og nord på Ås. Dette representerer vanligvis de stabile nattsituasjonene. Ustabil sjiktning har en liten topp på dagtid ved vind fra omkring øst-sørøst. Toppen ved nord-nordvestlig retning skyldes at dette er den totalt sett dominerende vindretningen. Tabell 5 viser at de fleste stabile tilfellene forekom ved vindhastigheter på 2-4 m/s fra nord-nordvestlig kant.

7 TEMPERATUR

Tabell A.5 og A.6 viser månedsvis temperaturstatistikk for henholdsvis Ås og Brevik i perioden 1.3.84-31.5.84. Middelttemperaturen for mars var -0.9°C , april 5.2°C og for mai 11.7°C . April hadde en middeltemperatur lik gjennomsnittet for de siste åra, mens mars og mai var noe varmere enn normalt, henholdsvis 1.8°C og 1.0°C . Den høyeste temperaturen ble målt den 23.5.84 kl 16 til 24.9°C , den laveste temperaturen ble målt den 2.3.84 kl 07 til -9.0°C .

Middelttemperaturen for mars var ved Brevik -2.7°C , april 4.5°C og for mai 11.7°C . Middelttemperaturen for mars og april var lavere enn ved Ås. For mai er middeltemperaturene like. Den høyeste temperaturen ble målt den 23.5. kl 1400 til 26.6°C . Den laveste temperaturen ble målt den 24.3. kl 0200 til -12.0°C .

8 RELATIV FUKTIGHET

Tabell 7 viser en statistisk fordeling av den relative fuktigheten ved henholdsvis Ås og Brevik for våren 1984. Månedsmidverdiene viser relativ fuktighet på henholdsvis 72% og 71% i mars, 72% og 71% i april og 68% og 68% i mai. Våren 1984 synes å ha vært omtrent like fuktig som gjennomsnittet for de 10 siste årene.

I hele vårsesongen har vi en klar døgnlig variasjon i relativ fuktighet. I mars varierte den relative fuktigheten i gjennomsnitt fra henholdsvis 58% og 57% midt på dagen til henholdsvis 84% og 81% tidlig om morgenen. I april varierte fuktigheten fra 62% og 57% til 85% og 84%, og i mai var variasjonen fra 59% og 56% til 83% og 82% relativ fuktighet.

9 NEDBØR

Kontinuerlige nedbørmålinger fra NILUs målestasjon Tangen ved Brevik blir vanligvis rapportert sammen med nedbørmengder fra Meteorologisk institutts klimastasjon ved Jomfruland (hvor det også er etablert en 30-års normal som en kan sammenligne med).

Den kontinuerlige prøvetakeren var ute av drift hele vårperioden, og kun MI's data fra Jomfruland blir derfor presentert i tabell 1.

Tabellen viser at mars og april hadde mindre nedbør enn normalt. Spesielt gjelder dette for april. Mai derimot var svært nedbørrik med 237% av normal nedbørmengde.

Tabell 1: Nedbørmålinger fra Jomfruland i vårperioden 1984.

	Mengde mm	Antall døgn med nedbør	% normal
Mars 84	33	20	83
April 84	22	12	47
Mai 84	109	14	237

10 REFERANSER

- (1) Arnesen, K. Meteorologiske data fra nedre Telemark*)
 Friberg, A.G. Lillestrøm 1978-84. (NILU OR).
 Sivertsen, B.
 Skaug, K.

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

VEDLEGG A

TABELLER

- Tabell A.1: Vindfrekvenser (vindrose) fra Ås 1.3.84-1.5.84).
- Tabell A.2: Vindfrekvenser (vindrose) fra Ås vårperiodene 1979-83.
- Tabell A.3: Fire klasser av stabiliteter fordelt over døgnet basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masta på Ås 1.3.84-1.5.84.
- Tabell A.4: Frekvens (i %) av vind og stabilitet fordelt på: fire vindstyrkeklasser og fire stabilitetsklasser (1 = instabilt, 2 = nøytralt, 3 = lett stabilt, 4 = stabilt) vindstille (vind < 0.2 m/s) Basert på data fra Ås i perioden 1.3.84-1.5.84.
- Tabell A.5: Månedsvis temperaturstatistikk fra Ås for mars, april og mai 1984: Middel-, maksimum- og minimumtemperaturer, antall observasjoner og temperatur under gitte grenser, samt midlere døgnfordeling av temperatur.
- Tabell A.6: Månedsvis temperaturstatistikk fra Tangen, Brevik for mars, april og mai 1984: Middel-, maksimum- og minimumtemperaturer, antall observasjoner og temperatur under gitte grenser, samt midlere døgnfordeling av temperatur.
- Tabell A.7: Månedsvis relativ fuktighetsstatistikk fra Ås for mars, april og mai 1984: Middel-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser, samt midlere døgnfordeling.
- Tabell A.8: Månedsvis relativ fuktighetsstatistikk fra Tangen, Brevik for mars, april og mai 1984: Middel-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser, samt midlere døgnfordeling.
- Tabell A.9: a) Vindfrekvenser fra Ås for mars 1984.
b) Vindfrekvenser fra Ås for april 1984.
c) Vindfrekvenser fra Ås for mai 1984.
- Tabell A.10: Månedsvis stabilitetsfrekvens (i fire klasser) fordelt over døgnet, basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masta på Ås: a) mars 1984, b) april 1984.
- Tabell A.11: Frekvens (i %) av vind og stabilitet fra Ås (klassifisering som tabell 4) i a) mars, 1984, b) april 1984.

Tabell A.1: Vindfrekvenser (vindrose) fra Ås 1.3.84-1.5.84).

VINDROSE FRA ÅS													
1/ 3-84 - 31/ 5-84													
SEKTOR	VINDROSE KL.									DØGN			
	1	4	7	10	13	16	19	22					
20- 40	14.1	14.1	17.4	15.2	14.1	20.9	17.8	13.2	15.2				
50- 70	13.0	15.2	16.3	15.2	14.1	13.2	13.3	12.1	14.6				
80-100	4.3	4.3	6.5	7.6	10.9	4.4	4.4	3.3	5.7				
110-130	3.3	2.2	1.1	10.9	12.0	12.1	13.3	14.3	0.9				
140-160	2.2	4.3	4.3	4.3	18.5	12.1	8.9	2.2	6.5				
170-190	5.4	3.3	2.2	3.3	5.4	14.3	4.4	5.5	5.6				
200-220	4.3	5.4	6.5	2.2	2.2	4.4	17.8	5.5	5.4				
230-250	1.1	0.0	0.0	2.2	2.2	3.3	2.2	2.2	2.5				
260-280	1.1	0.0	2.2	5.4	1.1	3.3	2.2	5.5	2.1				
290-310	7.6	6.5	6.5	15.2	9.8	0.0	4.4	6.6	7.8				
320-340	22.8	30.4	28.3	12.0	5.4	9.9	6.7	13.2	16.2				
350- 10	19.6	14.1	8.7	6.5	4.3	2.2	4.4	16.5	9.4				
STILLE	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2				
ANT.OBS.	92	92	92	92	92	91	90	91	2191				
MIDL.VIND	2.8	3.0	2.7	3.0	3.6	3.5	2.8	2.7	3.0				
VINDANALYSE													
DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													0.2
0.3- 2.0 M/S	1.6	1.8	1.4	3.7	2.6	1.5	1.6	1.0	0.9	3.8	5.3	2.3	27.6
2.1- 4.0 M/S	8.6	8.0	2.7	4.1	3.9	3.8	2.9	0.7	0.5	2.7	8.1	5.2	51.3
4.1- 6.0 M/S	4.6	4.7	1.6	1.1	0.0	0.3	0.9	0.6	0.5	0.7	2.0	1.8	18.8
OVER 6.0 M/S	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.6	0.8	0.1	2.1
TOTAL	15.2	14.6	5.7	8.9	6.5	5.6	5.4	2.5	2.1	7.8	16.2	9.4	100.0
MIDL.VIND M/S	3.5	3.5	3.1	2.5	2.3	2.7	2.9	2.9	2.7	2.7	2.9	3.0	3.0
ANT. OBS.	332	319	125	196	143	122	119	55	45	170	354	207	2191
MIDLERE VINDSTYRKE FOR HELE DATASETET ER 3.0 M/S, BASERT PÅ 2197 OBSERVASJONER													

Tabell A.2: Vindfrekvenser (vindrose) fra Ås vårperiodene 1979-83.

VINDROSE FRA ÅS													
VÅRPERIODENE 1979-83													
SEKTOR	VINDROSE KL.									DØGN			
	1	4	7	10	13	16	19	22					
20- 40	8.3	7.8	10.9	11.5	8.0	10.2	9.5	5.7	9.2				
50- 70	6.3	8.0	8.0	9.5	8.3	6.6	8.8	8.8	8.3				
80-100	5.0	5.9	5.5	4.3	5.9	5.0	6.2	7.4	5.8				
110-130	9.0	7.1	7.3	14.6	23.4	21.0	17.2	14.0	14.0				
140-160	8.8	5.9	5.7	7.6	15.1	17.0	14.3	7.6	9.9				
170-190	4.8	4.2	3.1	4.3	7.3	10.9	9.1	6.4	6.7				
200-220	5.0	5.0	4.7	5.0	5.2	5.0	6.9	6.2	5.3				
230-250	3.6	3.1	3.1	3.3	2.6	4.7	4.3	4.3	3.4				
260-280	3.8	3.1	3.3	3.6	3.1	2.6	2.9	2.9	3.3				
290-310	9.0	9.9	10.7	13.6	9.9	5.4	6.0	10.2	9.2				
320-340	21.9	27.6	26.5	16.2	6.6	6.6	8.4	14.5	15.9				
350- 10	11.9	12.3	9.7	6.0	4.3	4.5	6.0	11.2	8.2				
STILLE	.7	.2	.7	.5	.2	.5	.5	1.0	.6				
ANT.OBS.	421	424	422	419	423	423	419	421	10098				
MIDL.VIND	2.7	2.7	2.6	2.8	3.3	3.5	3.0	2.7	2.9				
VINDANALYSE													
DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													.6
.3- 2.0 M/S	2.0	2.1	2.1	4.6	3.8	2.2	1.4	1.4	1.3	3.1	4.8	2.4	31.3
2.1- 4.0 M/S	5.0	4.8	2.8	7.1	4.8	3.3	2.3	1.1	1.3	4.0	7.9	4.2	48.7
4.1- 6.0 M/S	1.9	1.4	.8	1.9	1.1	1.1	1.4	.7	.5	1.6	2.1	1.1	15.6
OVER 6.0 M/S	.3	.1	.1	.4	.2	.2	.2	.2	.2	.5	1.0	.4	3.9
TOTAL	9.2	8.3	5.8	14.0	9.9	6.7	5.3	3.4	3.3	9.2	15.9	8.2	100.0
MIDL.VIND M/S	3.2	2.9	2.7	2.8	2.7	2.8	3.2	2.9	2.9	3.0	3.0	2.9	2.9
ANT. OBS.	926	841	587	1418	999	681	540	347	334	932	1608	829	10098
MIDLERE VINDSTYRKE FOR HELE DATASETET ER 2.9 M/S, BASERT PÅ 10231 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 Ås 1.3.84-1.5.84.

Stasjon: Ås				
Periode: 01.03.84 - 31.05.84				
Frekvens av forskjellige stabiliteter				
	Ustabil X=(< -.5)	Nøytralt X=(-.5-< .0)	Lett stab. X=(.0-< .5)	Stabil X=(.5->)
1	.00	29.63	55.56	14.81
2	.00	38.89	44.44	16.67
3	.00	37.74	52.83	9.43
4	.00	36.54	57.69	5.77
5	.00	36.54	57.69	5.77
6	.00	44.23	51.92	3.85
7	.00	62.26	30.19	7.55
8	1.89	81.13	13.21	3.77
9	9.43	77.36	9.43	3.77
10	16.67	74.07	9.26	.00
11	15.09	79.25	3.77	1.89
12	19.23	78.85	1.92	.00
13	25.00	73.08	1.92	.00
14	19.23	76.92	3.85	.00
15	20.75	75.47	3.77	.00
16	11.32	84.91	3.77	.00
17	11.54	84.62	3.85	.00
18	.00	75.93	24.07	.00
19	.00	46.30	51.85	1.85
20	.00	33.96	60.38	5.66
21	.00	33.96	52.83	13.21
22	.00	33.96	52.83	13.21
23	.00	32.08	52.83	15.09
24	.00	35.85	47.17	16.98
	6.22	56.77	31.18	5.83
1270 Obs.				

Tabell A.4: Frekvens (i %) av vind og stabilitet fordelt på: fire vindstyrkeklasser og fire stabilitetsklasser (1 = instabil, 2 = nøytralt, 3 = lett stabilt, 4 = stabilt) vindstille (vind < 0.2 m/s) Basert på data fra Ås i perioden 1.3.84-1.5.84.

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER 6.0 M/S				ROSE	
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
30	.0	.7	.5	.1	.2	7.6	2.0	.1	.0	6.2	.5	.0	.0	.6	.0	.0	.0	18.4
60	.0	.6	.4	.0	.0	5.0	.8	.0	.1	6.1	.1	.0	.0	.2	.0	.0	.0	13.2
90	.1	.5	.6	.1	.3	1.9	.1	.0	.0	1.6	.0	.0	.0	.0	.0	.0	.0	5.0
120	.2	1.5	.7	.2	.6	1.2	.6	.0	.0	.8	.0	.0	.0	.0	.0	.0	.0	5.7
150	.2	.7	.9	.1	.2	1.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5
180	.1	.5	.6	.0	.2	3.2	.7	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	5.8
210	.0	.5	.7	.1	.2	1.6	1.7	.0	.1	.6	.9	.0	.0	.0	.1	.0	.0	6.3
240	.2	.2	.6	.1	.0	.3	.6	.0	.1	.9	.1	.0	.0	.2	.0	.0	.0	3.2
270	.1	.1	.7	.1	.0	.2	.7	.0	.1	.6	.2	.0	.0	.2	.0	.0	.0	2.8
300	.9	1.5	1.3	.6	.6	1.2	1.8	.2	.2	.3	.4	.0	.0	.8	.2	.0	.0	9.9
330	.7	1.3	3.1	.6	.2	1.2	4.2	2.0	.3	.7	1.5	.0	.3	.7	.4	.0	.0	17.1
360	.0	.5	1.0	.4	.2	1.7	2.0	1.2	.2	1.2	.6	.0	.0	.2	.0	.0	.0	9.0
STILLE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
TOTAL	2.3	8.4	11.0	2.3	2.6	26.3	15.4	3.5	1.0	19.2	4.2	.0	.3	2.8	.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					
	24.0				47.8				24.4				3.8					
FORDELING AV STABILITETSKLASSENE																		
	6.2				56.7				31.2				5.8					
ANTALL TIMER = 2208, ANTALL OBSERVASJONER = 1269																		

Tabell A.5: Månedsvis temperaturstatistikk fra Ås for mars, april og mai 1984: Mittel-, maksimum- og minimumtemperaturer, antall observasjoner og temperatur under gitte grenser, samt midlere døgnfordeling av temperatur.

338 ÅS		1 3 84		1 31		5 84		24		T < .0		T < 10.0		T < 20.0		
MÅNED	NDAG	TMIDL	T	DAG KL	T	DAG KL	T	DAG KL	TMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER
MAR 1984	31	-1.9	11.0	5	14	-9.0	2	7	2.7	-4.2	30	500	31	741	31	744
APR 1984	30	5.2	20.4	30	17	-2.0	1	3	8.9	1.5	8	35	30	617	30	718
MAI 1984	31	11.7	24.9	23	16	-1.4	11	4	16.0	7.1	1	2	21	292	31	695

MIDDELTEMPERATUR, STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22	
MAR 1984		-2.2	-3.0	-3.5	.1	2.0	1.8	-1.4	-1.5	
		2.5	2.8	2.5	2.9	3.3	3.0	2.0	2.0	
		31	31	31	31	31	31	31	31	744
APR 1984		3.0	2.2	3.9	7.1	8.0	7.9	6.0	4.3	
		2.6	2.4	2.8	4.3	4.2	4.3	3.6	2.9	
		30	30	30	30	30	30	30	30	720
MAI 1984		8.9	7.9	10.4	13.4	14.7	15.0	13.3	10.3	
		4.2	4.4	3.6	3.7	4.1	4.8	4.9	4.3	
		31	31	31	31	31	30	30	30	734

Tabell A.6: Månedsvis temperaturstatistikk fra Tangen, Brevik for mars, april og mai 1984: Mittel-, maksimum- og minimumtemperaturer, antall observasjoner og temperatur under gitte grenser, samt midlere døgnfordeling av temperatur.

403 BREVIKTANGEN		1 3 84		1 31		5 84		24		T < .0		T < 10.0		T < 20.0		
MÅNED	NDAG	TMIDL	T	DAG KL	T	DAG KL	T	DAG KL	TMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER
MAR 1984	31	-2.7	8.9	* 5	16	-12.0	24	2	.8	-6.0	31	552	31	714	31	714
APR 1984	28	4.5	16.7	30	19	-0.2	1	7	7.9	.8	8	90	28	565	28	640
MAI 1984	30	11.7	26.6	23	14	.0	12	5	15.4	7.3	1	1	21	266	30	657

MIDDELTEMPERATUR, STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22	
MAR 1984		-3.9	-4.2	-4.8	-3.0	-.4	.4	-1.6	-3.2	
		3.2	3.6	3.2	2.8	3.6	3.9	3.5	3.2	
		30	30	30	30	29	30	30	29	714
APR 1984		2.3	1.6	2.9	6.1	7.2	6.9	5.8	3.9	
		3.3	3.1	3.8	4.4	4.4	3.8	3.8	3.1	
		27	27	26	26	26	27	27	27	640
MAI 1984		8.9	8.4	9.4	12.4	14.4	15.1	14.1	10.9	
		4.4	4.4	4.4	4.0	4.2	4.8	4.6	3.9	
		29	29	28	28	28	29	29	29	687

Tabell A.7: Månedsvise relativ fuktighetsstatistikk fra Ås for mars, april og mai 1984: Middel-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser, samt midlere døgn- fordeling.

338 ÅS		1 3 84		1 31 5 84 24		MAX		MIN		MIDLERE		F< .30		F< .75		F< .95	
MÅNED	NDAG	TMIDL	F	DAG	KL	F	DAG	KL	FMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER	
MAR 1984	31	.72	1.00	28	22	.25	8	17	.91	.52	4	16	27	351	31	661	
APR 1984	30	.72	.99	15	16	.18	30	17	.90	.55	7	30	20	333	30	558	
MAI 1984	31	.68	.99	* 3	23	.11	14	17	.90	.47	11	59	27	392	30	584	

MIDDELFUKTIGHET , STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22
MAR 1984		.81	.84	.84	.70	.58	.59	.68	.77
		.15	.14	.12	.13	.20	.22	.21	.17
		31	31	31	31	31	31	31	31
APR 1984		.81	.85	.79	.66	.62	.62	.70	.77
		.17	.16	.17	.24	.25	.26	.24	.21
		30	30	30	30	30	30	30	30
MAI 1984		.79	.83	.76	.63	.59	.54	.60	.73
		.20	.18	.21	.23	.23	.24	.27	.24
		31	31	31	31	31	30	30	30

Tabell A.8: Månedsvise relativ fuktighetsstatistikk fra Tangen, Brevik for mars, april og mai 1984: Middel-, maksimum- og minimumverdier, antall observasjoner av relativ fuktighet under gitte grenser, samt midlere døgnfordeling.

403 BREVIKTANGEN		1 3 84		1 31 5 84 24		MAX		MIN		MIDLERE		F< .30		F< .75		F< .95	
MÅNED	NDAG	TMIDL	F	DAG	KL	F	DAG	KL	FMAX	TMIN	DØGN	TIMER	DØGN	TIMER	DØGN	TIMER	
MAR 1984	31	.71	.98	* 4	24	.30	* 1	15	.88	.54	2	2	28	393	31	684	
APR 1984	28	.71	.97	* 6	16	.24	* 22	15	.89	.55	6	22	20	318	28	576	
MAI 1984	30	.68	.97	* 3	23	.25	1	19	.90	.50	6	24	25	387	29	632	

MIDDELFUKTIGHET , STANDARDAVVIK OG ANTALL OBS.

MÅNED	KL	1	4	7	10	13	16	19	22
MAR 1984		.79	.79	.81	.70	.60	.57	.68	.75
		.13	.15	.12	.14	.15	.17	.17	.15
		30	30	30	29	29	30	30	30
APR 1984		.80	.84	.80	.64	.57	.60	.67	.77
		.15	.14	.16	.19	.22	.24	.22	.18
		27	27	27	26	25	27	27	27
MAI 1984		.81	.82	.74	.60	.57	.56	.61	.77
		.17	.15	.18	.19	.18	.22	.23	.19
		29	28	28	28	28	29	29	29

Tabell A.9: a) Vindfrekvenser fra Ås for mars 1984.
 b) Vindfrekvenser fra Ås for april 1984.
 c) Vindfrekvenser fra Ås for mai 1984.

a)

VINDROSE FRA ÅS													
1/ 3-84 - 31/ 3-84													
SEKTOR	VINDROSE KL.								DØGN				
	1	4	7	10	13	16	19	22					
20- 40	16.1	16.1	22.6	16.1	22.6	29.0	22.6	12.9	18.9				
50- 70	16.1	16.1	12.9	19.4	19.4	16.1	19.4	16.1	17.0				
80-100	6.5	6.5	6.5	9.7	19.4	9.7	6.5	6.5	8.0				
110-130	3.2	3.2	0.0	0.0	6.5	12.9	9.7	9.7	5.5				
140-160	0.0	0.0	3.2	0.0	3.2	3.2	3.2	3.2	2.8				
170-190	3.2	0.0	0.0	0.0	0.0	6.5	3.2	0.0	2.0				
200-220	0.0	6.5	3.2	3.2	6.5	3.2	9.7	0.0	2.8				
230-250	3.2	0.0	0.0	0.0	3.2	0.0	0.0	0.0	1.3				
260-280	0.0	0.0	3.2	3.2	0.0	0.0	3.2	3.2	1.3				
290-310	3.2	6.5	6.5	12.9	9.7	0.0	6.5	9.7	8.9				
320-340	32.3	38.7	35.5	25.8	6.5	16.1	6.5	19.4	20.5				
350- 10	12.9	6.5	6.5	9.7	3.2	3.2	9.7	19.4	10.7				
STILLE	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1				
ANT.OBS.	31	31	31	31	31	31	31	31	741				
MIDL.VIND	3.1	3.2	2.8	3.4	3.8	3.6	2.8	3.1	3.2				
VINDANALYSE													
DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													0.1
0.3- 2.0 M/S	1.3	1.1	1.2	2.6	1.6	1.2	0.7	0.8	0.5	4.5	6.9	2.0	24.4
2.1- 4.0 M/S	10.3	8.6	4.3	1.9	1.2	0.0	1.6	0.5	0.8	1.9	9.3	6.5	47.8
4.1- 6.0 M/S	6.7	7.3	2.4	1.1	0.0	0.0	0.5	0.0	0.0	0.9	2.4	2.2	23.6
OVER 6.0 M/S	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.9	0.0	4.0
TOTAL	18.9	17.0	8.0	5.5	2.8	2.0	2.8	1.3	1.3	8.9	20.5	10.7	100.0
MIDL.VIND M/S	3.8	3.8	3.2	2.5	1.9	1.9	3.0	1.9	2.0	3.1	3.0	3.1	3.2
ANT. OBS.	140	126	59	41	21	15	21	10	10	66	152	79	741
MIDLERE VINDSTYRKE FOR HELE DATASETET ER 3.2 M/S, BASERT PÅ 744 OBSERVASJONER													

b)

VINDROSE FRA ÅS													
1/ 4-84 - 30/ 4-84													
SEKTOR	VINDROSE KL.								DØGN				
	1	4	7	10	13	16	19	22					
20- 40	13.3	13.3	13.3	13.3	10.0	16.7	13.3	16.7	13.5				
50- 70	6.7	6.7	6.7	10.0	3.3	3.3	13.3	3.3	6.7				
80-100	0.0	0.0	3.3	0.0	3.3	0.0	0.0	0.0	1.2				
110-130	3.3	3.3	3.3	10.0	10.0	10.0	16.7	13.3	10.4				
140-160	6.7	10.0	3.3	3.3	26.7	13.3	13.3	0.0	8.1				
170-190	6.7	6.7	6.7	6.7	13.3	23.3	3.3	13.3	9.4				
200-220	13.3	10.0	16.7	3.3	0.0	3.3	20.0	6.7	9.2				
230-250	0.0	0.0	0.0	6.7	3.3	10.0	6.7	6.7	4.7				
260-280	3.3	0.0	3.3	13.3	3.3	6.7	3.3	6.7	3.6				
290-310	13.3	10.0	10.0	20.0	13.3	0.0	0.0	6.7	10.3				
320-340	16.7	23.3	23.3	10.0	6.7	10.0	10.0	13.3	14.0				
350- 10	16.7	16.7	10.0	3.3	6.7	3.3	0.0	13.3	8.6				
STILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3				
ANT.OBS.	30	30	30	30	30	30	30	30	720				
MIDL.VIND	2.6	2.8	2.7	2.9	3.5	3.3	2.8	2.7	2.9				
VINDANALYSE													
DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													0.3
0.3- 2.0 M/S	1.3	0.6	1.0	4.6	3.3	0.8	2.4	1.4	1.7	5.0	5.3	2.9	30.1
2.1- 4.0 M/S	7.4	2.4	0.1	5.0	4.7	7.9	4.9	1.1	0.6	4.7	6.5	4.6	49.9
4.1- 6.0 M/S	4.4	3.5	0.1	0.8	0.0	0.7	1.9	1.9	1.3	0.6	1.7	1.1	18.1
OVER 6.0 M/S	0.4	0.3	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.6	0.0	0.0	1.7
TOTAL	13.5	6.7	1.3	10.4	8.1	9.4	9.2	4.7	3.6	10.3	14.0	8.6	100.0
MIDL.VIND M/S	3.7	4.2	1.9	2.4	2.2	2.9	3.0	3.7	2.9	2.2	2.8	2.7	2.9
ANT. OBS.	97	48	9	75	58	68	66	34	26	74	101	62	720
MIDLERE VINDSTYRKE FOR HELE DATASETET ER 2.9 M/S, BASERT PÅ 720 OBSERVASJONER													

VINDROSE FRA ÅS

1/ 5-84 - 31/ 5-84

c)

SEKTOR	VINDROSE KL.								DØGN
	1	4	7	10	13	16	19	22	
20- 40	12.9	12.9	16.1	16.1	9.7	16.7	17.2	10.0	13.0
50- 70	16.1	22.6	29.0	16.1	19.4	20.0	6.9	16.7	19.9
80-100	6.5	6.5	9.7	12.9	9.7	3.3	6.9	3.3	7.8
110-130	3.2	0.0	0.0	22.6	19.4	13.3	13.8	20.0	11.0
140-160	0.0	3.2	6.5	9.7	25.8	20.0	10.3	3.3	8.8
170-190	6.5	3.2	0.0	3.2	3.2	13.3	6.9	3.3	5.3
200-220	0.0	0.0	0.0	0.0	0.0	6.7	24.1	10.0	4.4
230-250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
260-280	0.0	0.0	0.0	0.0	0.0	3.3	0.0	6.7	1.2
290-310	6.5	3.2	3.2	12.9	6.5	0.0	6.9	3.3	4.1
320-340	19.4	29.0	25.8	0.0	3.2	3.3	3.4	6.7	13.8
350- 10	29.0	19.4	9.7	6.5	3.2	0.0	3.4	16.7	9.0
STILLE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
ANT.OBS.	31	31	31	31	31	30	29	30	730
MIDL.VIND	2.7	2.9	2.5	2.7	3.3	3.4	2.7	2.5	2.8

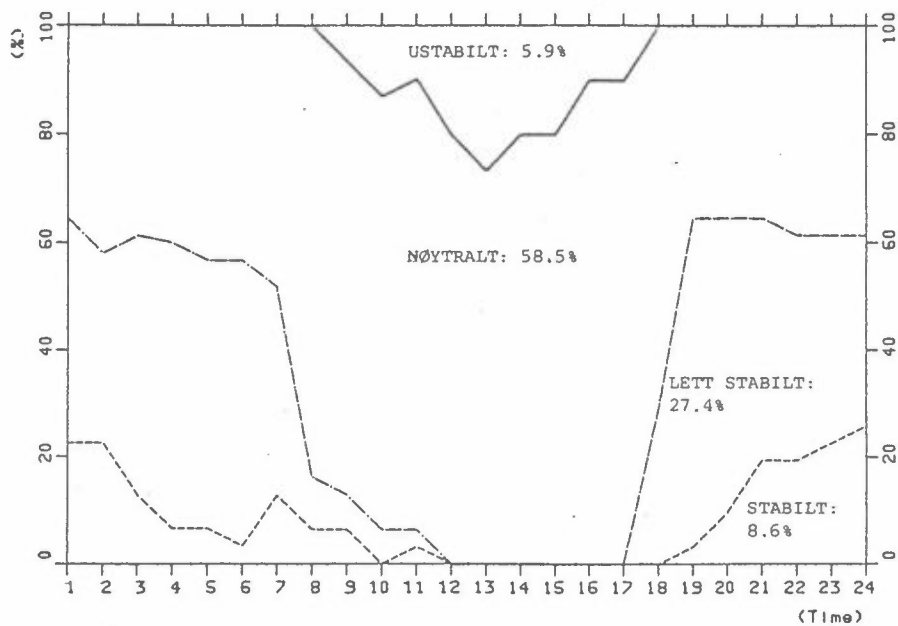
VINDANALYSE

DØGNMIDDEL	30	60	90	120	150	180	210	240	270	300	330	360	TOTAL
STILLE													0.1
0.3- 2.0 M/S	2.3	3.8	1.9	4.1	2.7	2.3	1.9	1.0	0.5	1.9	3.7	1.9	28.2
2.1- 4.0 M/S	8.2	12.9	3.6	5.5	5.9	2.9	2.2	0.5	0.3	1.5	8.4	4.5	56.3
4.1- 6.0 M/S	2.5	3.2	2.3	1.4	0.1	0.1	0.3	0.0	0.3	0.5	1.8	2.2	14.7
OVER 6.0 M/S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.4	0.7
TOTAL	13.0	19.9	7.8	11.0	8.8	5.3	4.4	1.5	1.2	4.1	13.8	9.0	100.0
MIDL.VIND M/S	3.1	3.0	3.1	2.7	2.5	2.5	2.5	1.6	3.1	2.7	2.7	3.2	2.8
ANT. OBS.	95	145	57	80	64	39	32	11	9	30	101	66	730

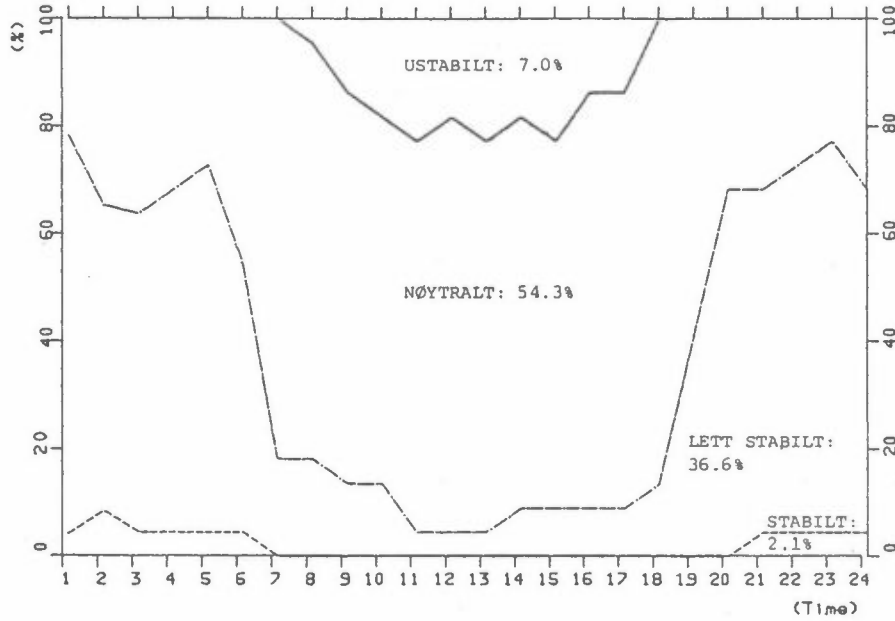
MIDLERE VINDSTYRKE FOR HELE DATASETET ER 2.8 M/S, BASERT PÅ 733 OBSERVASJONER

Tabell A.10: Månedsvise stabilitetsfrekvens (i fire klasser) fordelt over døgnet, basert på målinger av temperaturforskjellen mellom 25 m og 10 m i masta på Ås: a) mars 1984, b) april 1984.

Stasjon: AS ÅS.
 Periode: MARS 1984
 Data : T(25-10)M



Stasjon: ÅS AUS.
 Periode: APRIL 1984
 Date : T(25-10)M



Tabell A.11: Frekvens (i %) av vind og stabilitet fra Ås (klassifisering som tabell 4) i a) mars, 1984, b) april 1984.

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	.0	.7	.5	.1	.3	9.0	1.1	.1	.0	6.5	.4	.0	.0	.5	.0	.0	.0	19.3
60	.0	.7	.4	.0	.0	7.9	.3	.0	.1	7.8	.0	.0	.0	.0	.0	.0	.0	17.2
90	.1	.5	.4	.1	.5	3.1	.1	.0	.0	2.7	.0	.0	.0	.0	.0	.0	.0	7.8
120	.3	.8	.8	.4	.8	1.1	.3	.0	.0	1.1	.0	.0	.0	.0	.0	.0	.0	5.6
150	.3	.5	.4	.1	.0	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6
180	.1	.3	.7	.0	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
210	.0	.1	.3	.1	.1	.8	.7	.0	.0	.3	.4	.0	.0	.0	.0	.0	.0	2.9
240	.3	.1	.3	.1	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4
270	.0	.0	.4	.1	.0	.1	.8	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	1.6
300	1.1	1.1	1.1	.8	.1	.7	1.2	.0	.0	.1	.7	.0	.0	1.4	.3	.0	.0	8.6
330	.8	2.2	2.5	1.0	.3	1.4	5.5	2.7	.0	.5	1.9	.0	.0	1.2	.7	.0	.0	20.6
360	.0	.4	1.1	.5	.3	2.0	2.3	1.9	.0	1.4	.8	.0	.0	.1	.0	.0	.0	10.9
STILLE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
TOTAL	3.0	7.5	8.9	3.7	2.5	27.2	13.2	4.9	.1	20.4	4.4	.0	.0	3.3	1.0	.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						
23.0				47.8				24.9				4.2						
FORDELING AV STABILITETSKLASSENE																		
5.6				58.4				27.4				8.6						
ANTALL TIMER = 744, ANTALL OBSERVASJONER = 734																		

	.0- 2.0 M/S				2.0- 4.0 M/S				4.0- 6.0 M/S				OVER		6.0 M/S		ROSE
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
30	.0	.8	.4	.0	.0	5.9	3.4	.0	.0	5.9	.6	.0	.0	.6	.0	.0	17.4
60	.0	.4	.4	.0	.0	1.1	1.5	.0	.0	3.8	.2	.0	.0	.4	.0	.0	7.7
90	.0	.4	.8	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3
120	.0	2.5	.6	.0	.2	1.3	.9	.0	.0	.4	.0	.0	.0	.0	.0	.0	5.9
150	.0	.9	1.5	.0	.4	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9
180	.0	.8	.6	.0	.6	7.5	1.3	.0	.2	.8	.0	.0	.0	.0	.0	.0	11.7
210	.0	.9	1.3	.0	.2	2.6	3.0	.0	.2	.9	1.7	.0	.0	.2	.0	.0	11.1
240	.0	.4	.9	.0	.0	.6	.9	.0	.2	2.1	.2	.0	.0	.6	.0	.0	5.9
270	.2	.2	1.1	.0	.0	.2	.6	.0	.2	1.3	.2	.0	.0	.2	.0	.0	4.2
300	.6	2.1	1.5	.2	1.1	1.9	2.6	.6	.4	.4	.0	.0	.0	.0	.0	.0	11.3
330	.6	.0	4.0	.0	.2	.9	2.5	.9	.8	.9	.9	.0	.8	.0	.0	.0	12.5
360	.0	.6	.9	.2	.2	1.1	1.5	.2	.2	.9	.2	.0	.0	.2	.0	.0	6.2
STILLE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	1.3	9.8	14.0	.4	2.8	25.3	18.5	1.7	2.1	17.4	4.0	.0	.8	1.9	.2	.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
25.5	48.3	23.4		2.8

FORDELING AV STABILITETSKLASSENE

7.0	54.3	36.6	2.1
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ANTALL TIMER = 720, ANTALL OBSERVASJONER = 530

VEDLEGG B

Grafisk framstilling av tidsforløpet av:

Temperatur ($^{\circ}\text{C}$)

Temperaturdifferens (25-10 m)

Vindhastighet (m/s)

Vindretning (dekagrader)

for månedene mars, april og mai 1984 ved Ås.

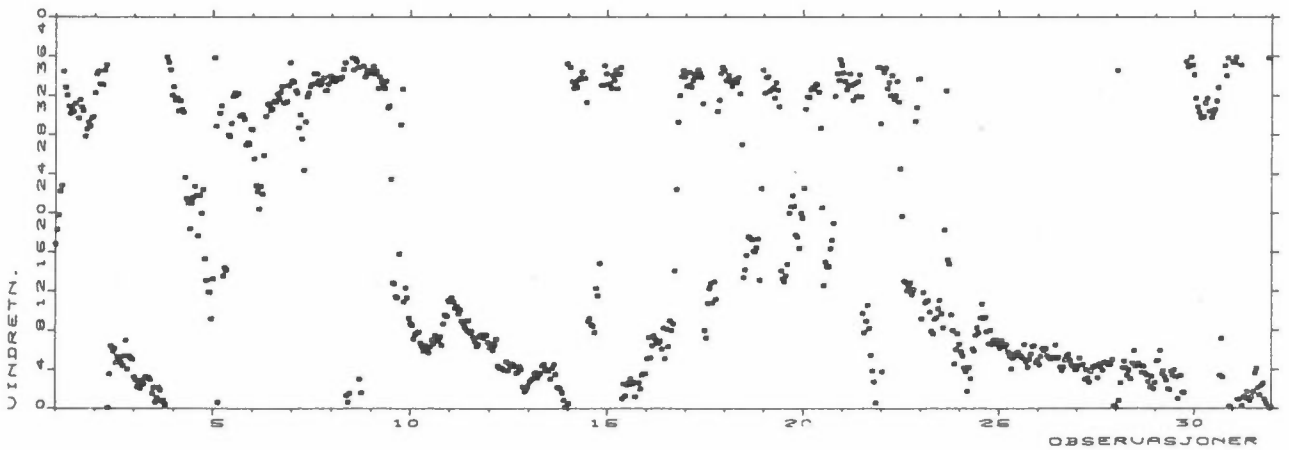
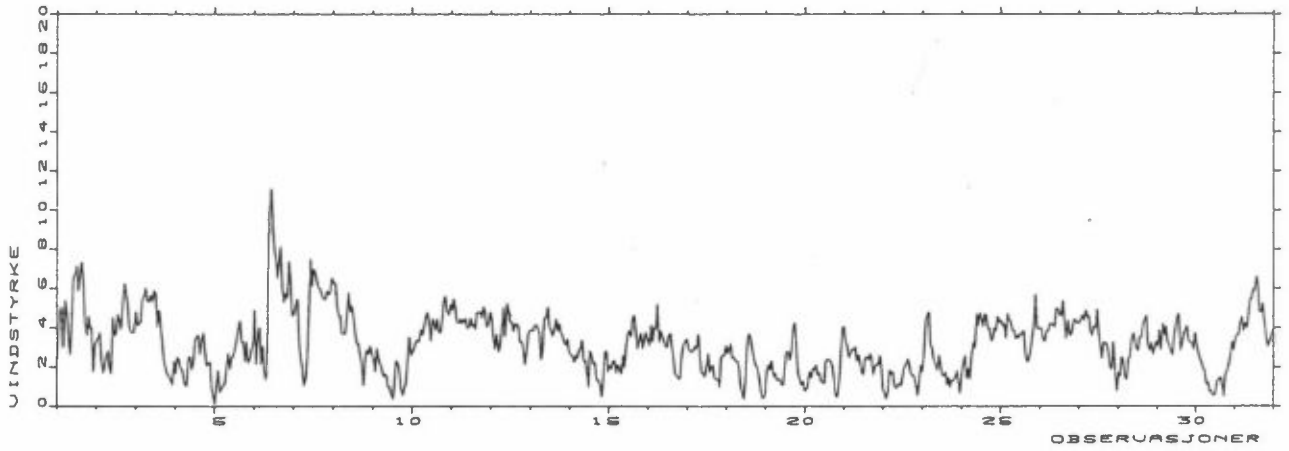
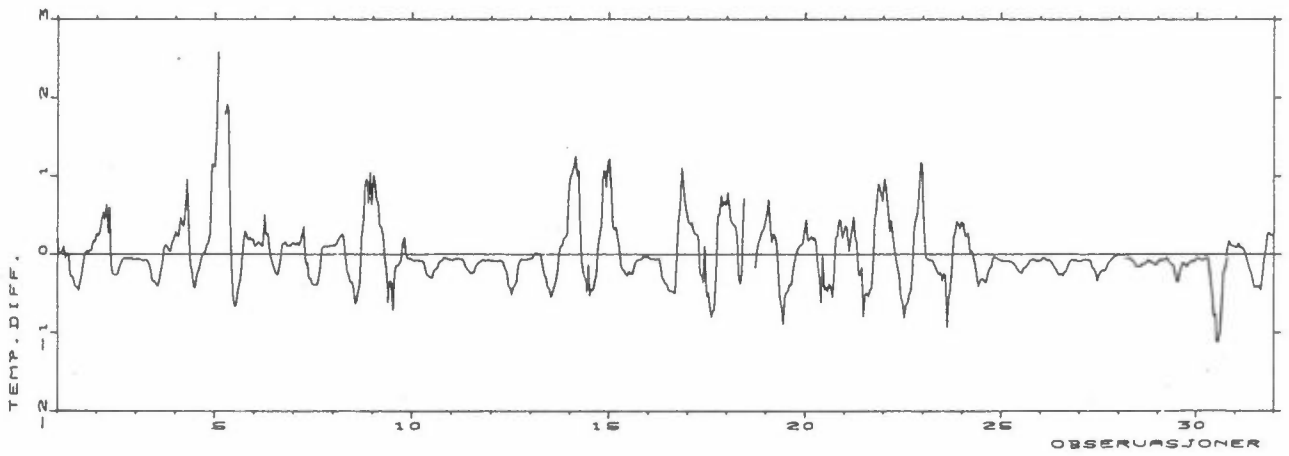
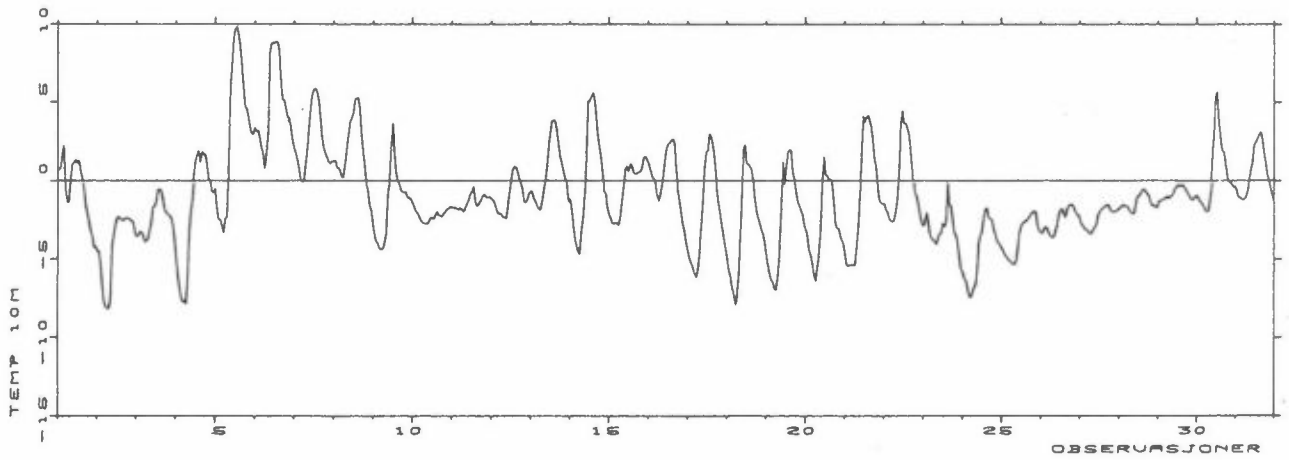
Temperatur ($^{\circ}\text{C}$)

for månedene mars, april og mai 1984 ved

Tangen, Brevik.

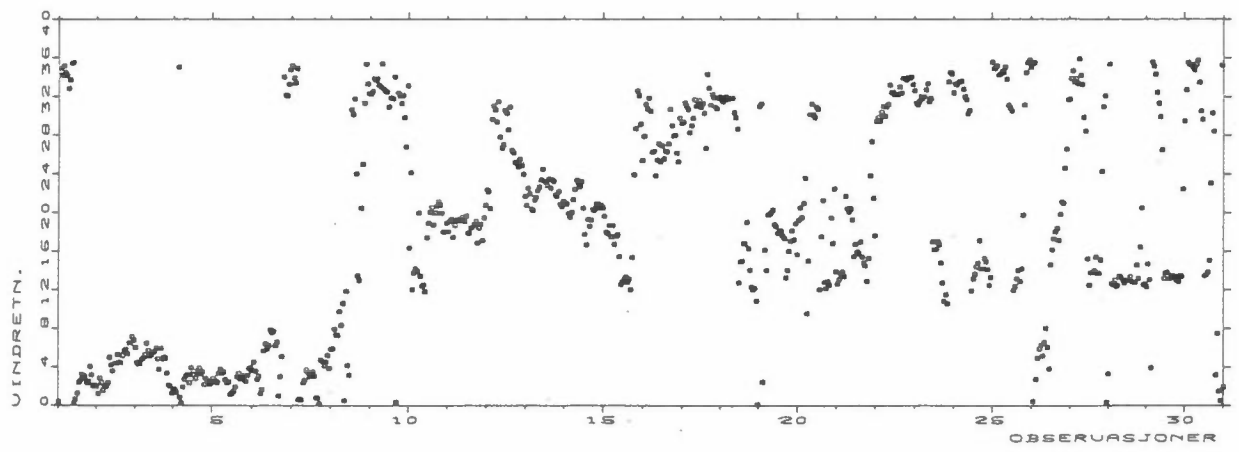
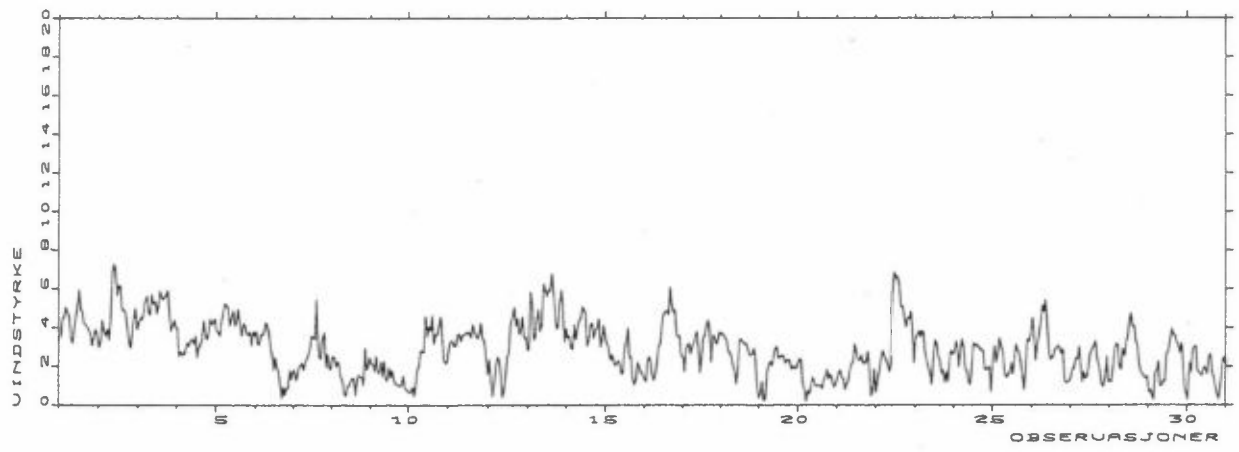
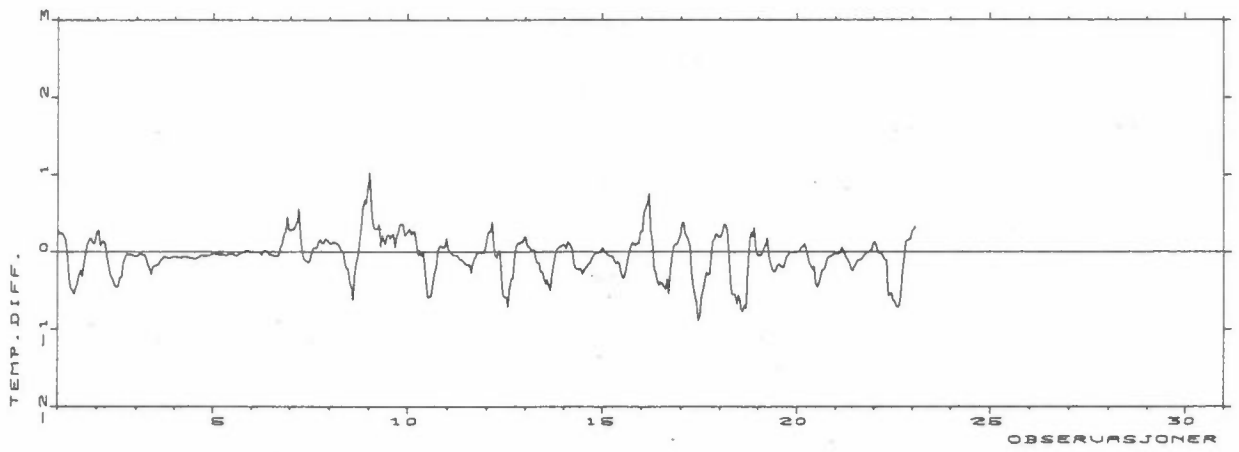
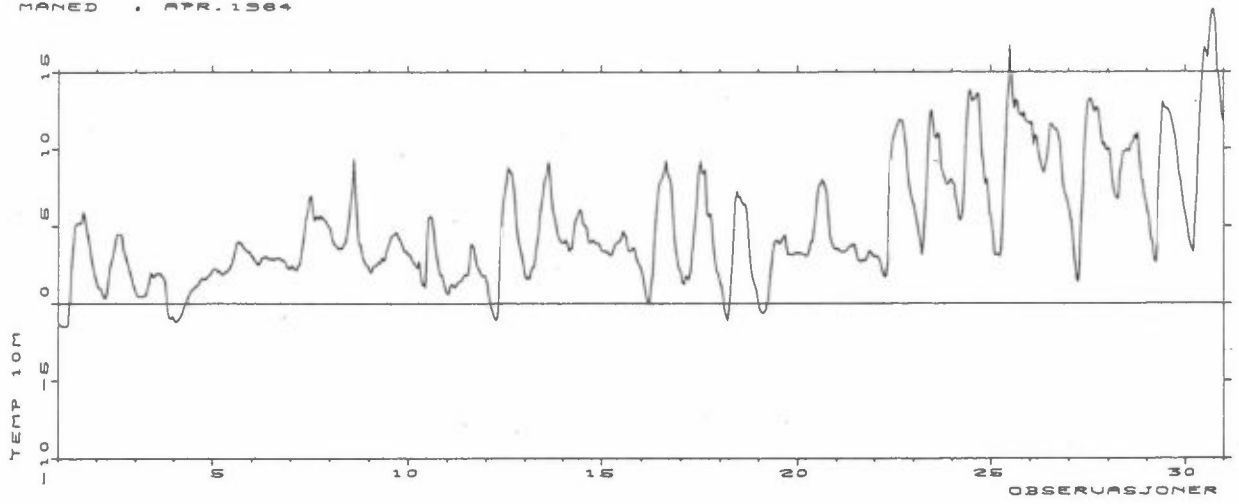
STASJON: AS

MANED . MAR. 1964



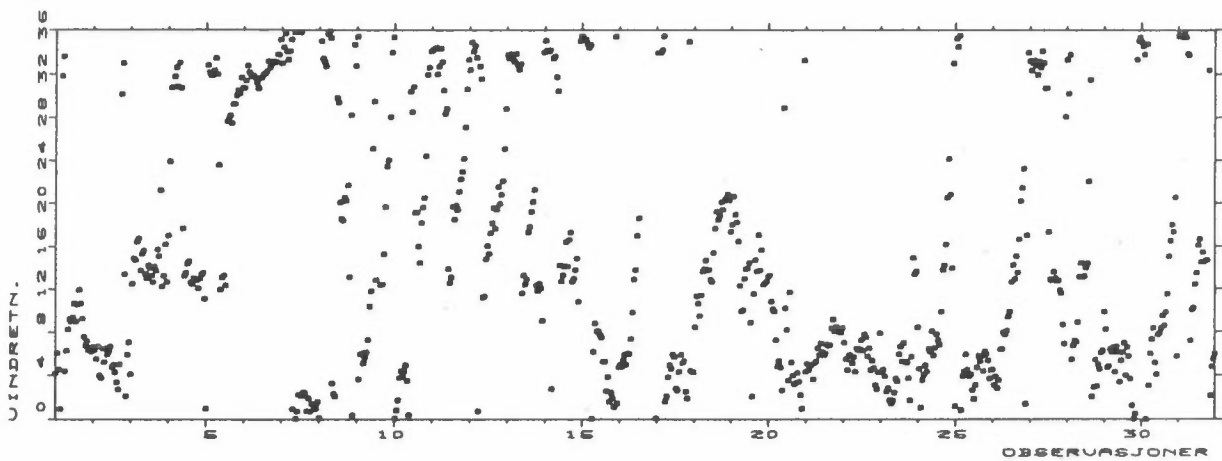
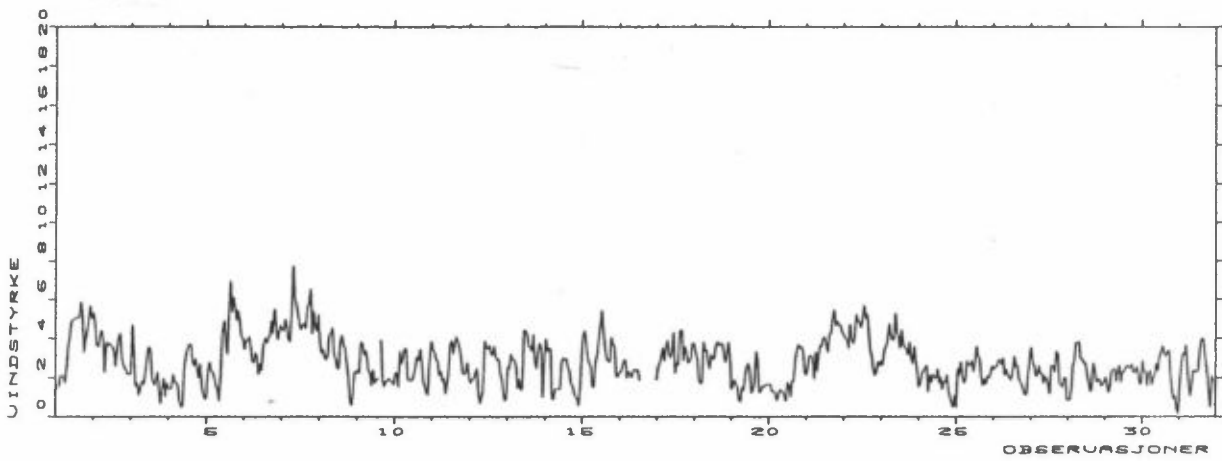
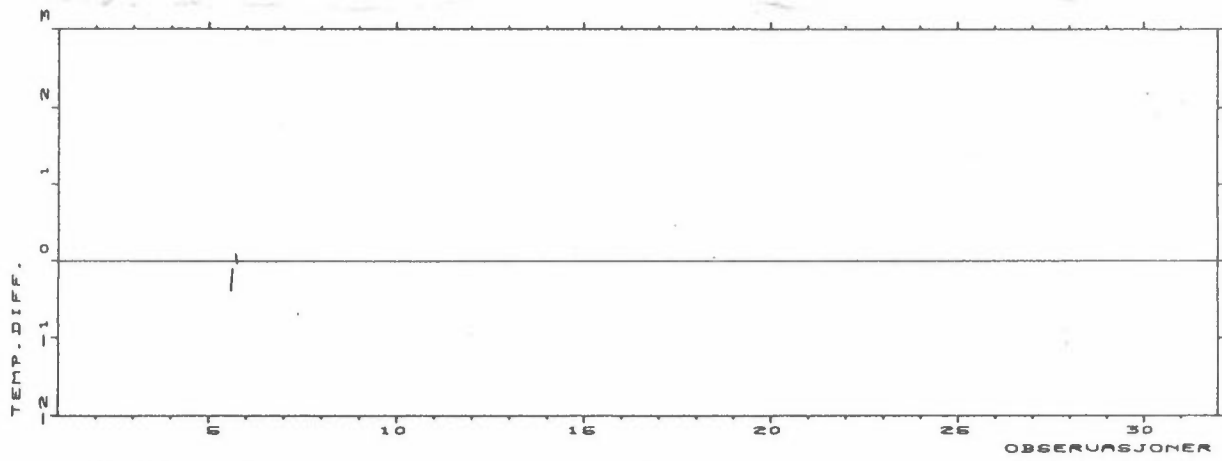
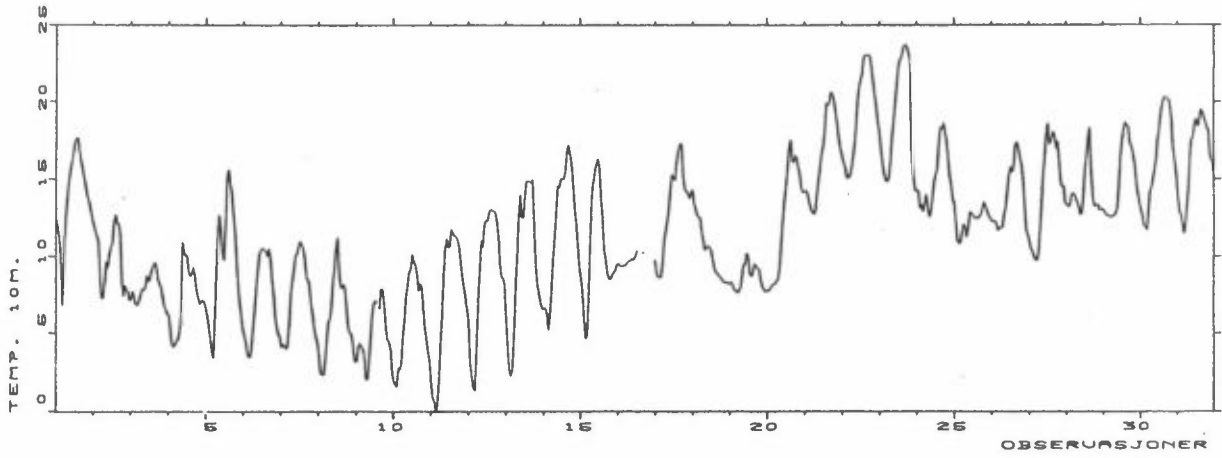
STASJON. AS

MÅNED . APR. 1964

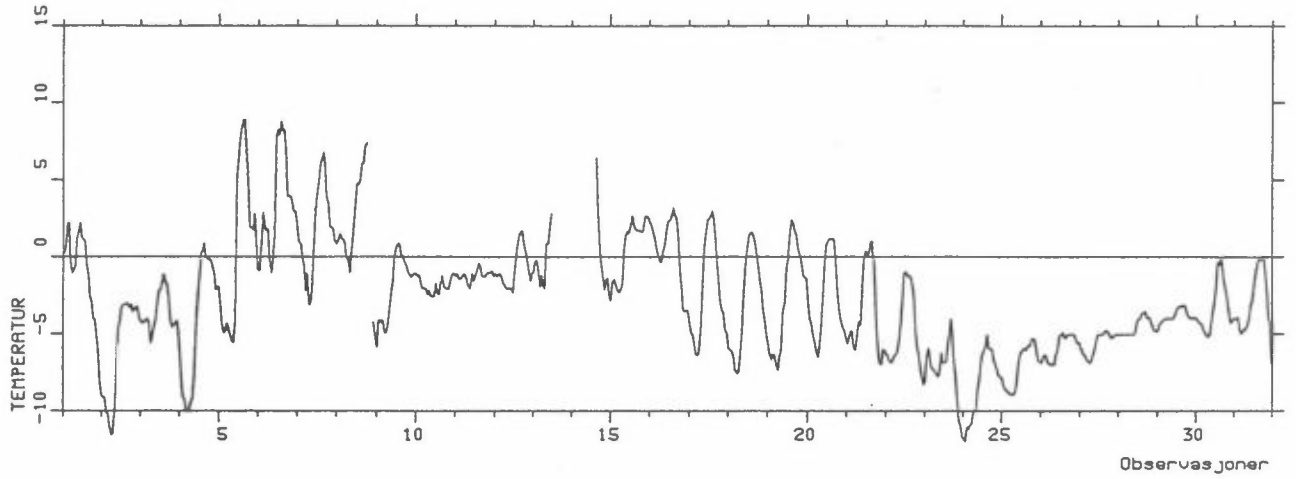


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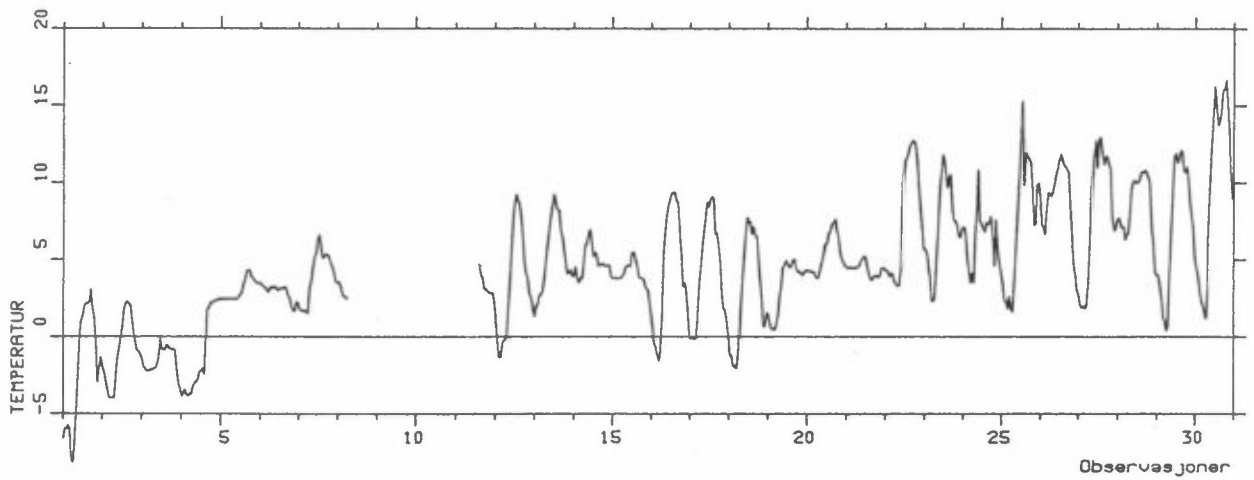
MAENED : MAI 84



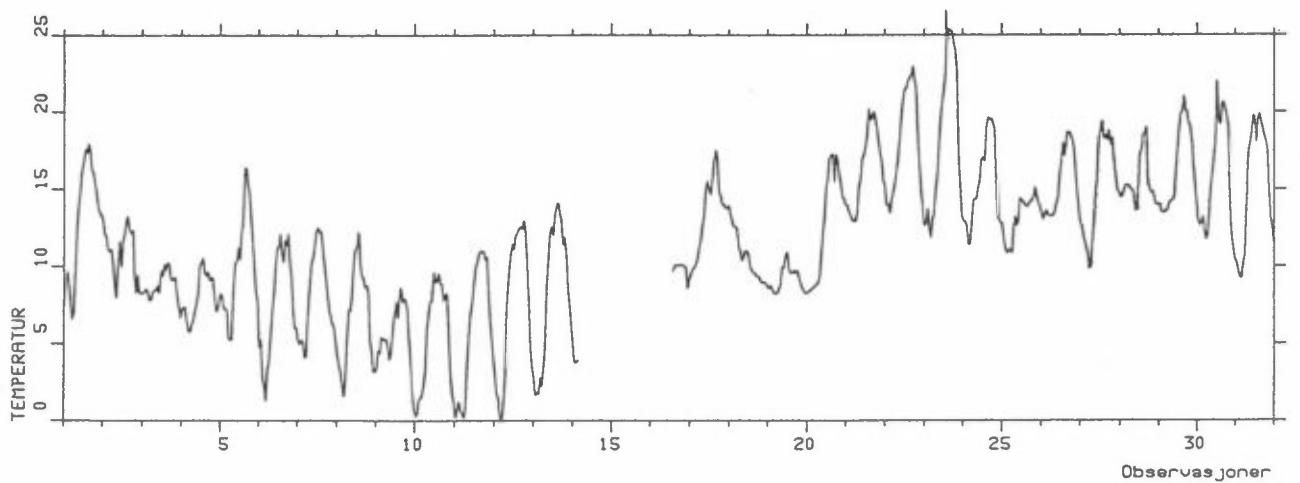
Stasjon: TANGEN
Måned : MAR. 1984



Måned : APR. 1984



Måned : MAI. 1984



VEDLEGG C

Liste av timevise data fra nedre Telemark
1.3.84-31.5.84

FØLGENDE PARAMETRE ER GITT I DEN SYNOPTISKE LISTEN AV DATA:

T-ÅS = lufttemperatur ($^{\circ}$ C) 3 m over bakken ved Ås
DT-ÅS = temperaturforskjell ($^{\circ}$ C) 25-10 m ved Ås
RH-ÅS = relativ fuktighet (%) 3 m over bakken ved Ås
F-ÅS = vindstyrke (m/s) 25 m over bakken ved Ås
D-ÅS = vindretning (dekagrader; 9 = vind fra øst,
18 = vind fra sør, osv.)
25 m over bakken ved Ås.
T-BR = lufttemperatur ($^{\circ}$ C) 2 m over bakken ved Tangen,
Brevik.
RH-BR = Relativ fuktighet (%) 2 m over bakken ved Tangen,
Brevik.

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

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
1	3	84	1	.8	.16	.56	2.1	17.	.2	.59
1	3	84	2	.9	.01	.71	3.2	18.	.3	.64
1	3	84	3	1.0	.00	.96	4.9	20.	.7	.60
1	3	84	4	2.0	.04	.96	5.1	22.	2.2	.84
1	3	84	5	2.3	.10	.92	3.0	23.	2.2	.92
1	3	84	6	-.4	-.07	.93	5.4	34.	-.3	.80
1	3	84	7	-1.3	.02	.82	4.6	33.	-1.1	.89
1	3	84	8	-1.1	-.03	.76	3.4	32.	-.9	.84
1	3	84	9	1.0	-.30	.63	2.6	31.	-.6	.76
1	3	84	10	1.8	-.27	.47	4.6	30.	1.2	.68
1	3	84	11	1.8	-.33	.40	6.6	31.	1.7	.54
1	3	84	12	1.9	-.43	.35	6.7	30.	2.2	.39
1	3	84	13	1.8	-.43	.29	7.2	31.	1.2	.36
1	3	84	14	2.0	-.48	.29	5.9	2029.	1.1	.31
1	3	84	15	1.4	-.37	.28	6.8	30.	.9	.30
1	3	84	16	.8	-.26	.29	7.4	32.	-.6	.31
1	3	84	17	-.3	-.10	.28	6.3	31.	-1.2	.31
1	3	84	18	-1.5	.01	.34	4.3	30.	-2.6	.34
1	3	84	19	-2.2	.05	.34	3.6	28.	-3.0	.35
1	3	84	20	-2.7	.03	.36	4.6	29.	-4.1	.36
1	3	84	21	-3.3	.05	.37	4.0	29.	-4.1	.39
1	3	84	22	-3.6	.06	.39	4.1	29.	-5.1	.40
1	3	84	23	-4.5	.18	.44	1.7	30.	-6.1	.43
1	3	84	24	-4.3	.14	.43	3.1	30.	-8.1	.56
2	3	84	1	-5.2	.27	.47	3.4	32.	-9.1	.65
2	3	84	2	-5.0	.23	.46	3.5	34.	-9.1	.68
2	3	84	3	-6.0	.28	.50	3.8	34.	-9.2	.65
2	3	84	4	-7.3	.41	.60	2.4	33.	-10.1	.59
2	3	84	5	-8.7	.55	.76	1.7	33.	-10.2	.65
2	3	84	6	-8.8	.43	.82	2.0	33.	-11.0	.80
2	3	84	7	-9.0	.64	.78	2.7	35.	-11.6	.85
2	3	84	8	-8.2	.25	.69	2.9	35.	-11.4	.85
2	3	84	9	-7.5	.61	.70	1.9	0.	-10.1	.80
2	3	84	10	-3.7	-.15	.61	1.6	4.	-8.1	.73
2	3	84	11	-3.1	-.27	.63	4.6	6.	-4.6	.60
2	3	84	12	-2.3	-.27	.63	3.6	6.	-4.1	.62
2	3	84	13	-1.9	-.27	.58	3.8	6.	-3.3	.60
2	3	84	14	-1.9	-.25	.54	4.7	5.	-3.1	.55
2	3	84	15	-2.2	-.16	.51	4.4	5.	-3.1	.53
2	3	84	16	-2.3	-.11	.50	3.9	5.	-3.0	.52
2	3	84	17	-2.3	-.06	.51	5.1	5.	-3.0	.51
2	3	84	18	-2.2	-.04	.49	6.3	4.	-3.3	.51
2	3	84	19	-2.2	-.05	.50	5.7	5.	-3.1	.50
2	3	84	20	-2.2	-.06	.55	5.2	7.	-3.6	.50
2	3	84	21	-2.4	-.06	.62	4.1	4.	-3.3	.55
2	3	84	22	-2.4	-.04	.66	3.8	5.	-3.4	.60
2	3	84	23	-2.5	-.07	.68	3.7	5.	-3.2	.62
2	3	84	24	-3.2	-.08	.83	3.9	5.	-4.0	.65
3	3	84	1	-3.5	-.06	.90	4.9	3.	-4.2	.84
3	3	84	2	-3.4	-.06	.89	4.1	3.	-4.3	.87
3	3	84	3	-3.1	-.06	.84	4.3	2.	-4.2	.87
3	3	84	4	-3.2	-.07	.83	4.3	2.	-4.1	.86
3	3	84	5	-3.4	-.09	.85	5.4	2.	-4.0	.78
3	3	84	6	-3.8	-.08	.93	5.7	3.	-4.3	.80
3	3	84	7	-3.7	-.06	.89	6.1	2.	-5.6	.87
3	3	84	8	-3.5	-.08	.86	5.3	3.	-5.1	.87
3	3	84	9	-2.9	-.14	.81	5.3	3.	-4.6	.83
3	3	84	10	-2.2	-.22	.76	5.7	3.	-4.1	.78
3	3	84	11	-.9	-.35	.69	5.3	3.	-3.1	.74
3	3	84	12	-1.0	-.35	.66	5.9	2.	-2.1	.67
3	3	84	13	-.5	-.39	.63	5.7	2.	-2.1	.63
3	3	84	14	.5	-.42	.59	4.0	1.	-1.6	.59
3	3	84	15	.3	-.36	.59	4.9	1.	-1.1	.57
3	3	84	16	-.1	-.24	.58	4.3	2.	-1.6	.55
3	3	84	17	-1.1	-.10	.60	3.2	2.	-1.8	.55
3	3	84	18	-2.1	.09	.63	2.3	1.	-2.6	.57
3	3	84	19	-2.4	.13	.65	2.0	1.	-4.0	.60
3	3	84	20	-2.4	.09	.65	1.6	0.	-4.6	.65
3	3	84	21	-2.4	.03	.65	1.5	36.	-4.4	.65
3	3	84	22	-2.4	.03	.65	1.4	35.	-4.3	.67
3	3	84	23	-3.1	.16	.70	1.1	35.	-4.1	.73
3	3	84	24	-4.3	.20	.76	2.4	32.	-4.9	.74

		T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR
4	3 84 1	-5.6	.29	.82	1.7	33.	-6.3	.80
4	3 84 2	-6.4	.22	.89	2.5	31.	-8.1	.84
4	3 84 3	-7.2	.22	.94	2.4	32.	-9.1	.88
4	3 84 4	-7.8	.47	.96	2.0	30.	-9.3	.93
4	3 84 5	-8.0	.37	.96	1.8	31.	-10.0	.94
4	3 84 6	-7.7	.35	.94	1.3	31.	-10.0	.94
4	3 84 7	-8.0	.59	.94	1.0	30.	-9.8	.95
4	3 84 8	-6.7	.96	.92	1.0	24.	-9.4	.93
4	3 84 9	-3.6	.49	.81	2.6	21.	-9.1	.92
4	3 84 10	-1.7	-.12	.75	2.6	21.	-7.6	.90
4	3 84 11	-.7	-.22	.74	1.8	18.	-4.1	.80
4	3 84 12	.9	-.44	.73	2.3	21.	-2.5	.72
4	3 84 13	1.6	-.43	.74	3.4	22.	-1.1	.71
4	3 84 14	2.1	-.28	.74	3.6	23.	.1	.71
4	3 84 15	2.3	-.21	.74	3.6	22.	.4	.71
4	3 84 16	1.4	-.13	.85	2.6	18.	.9	.72
4	3 84 17	2.1	-.01	.82	3.4	22.	-.1	.80
4	3 84 18	1.8	.03	.85	3.8	20.	-.1	.84
4	3 84 19	1.8	.04	.88	2.9	22.	-.3	.86
4	3 84 20	1.0	.13	.94	2.0	15.	-.2	.88
4	3 84 21	.2	.14	1.00	2.2	13.	-.6	.90
4	3 84 22	-.1	.28	1.00	2.3	12.	-1.1	.96
4	3 84 23	-.9	1.16	.99	1.0	12.	-2.2	.97
4	3 84 24	-1.7	1.13	.98	.6	9.	-2.0	.98
5	3 84 1	-1.4	1.11	.98	.1	13.	-2.0	.98
5	3 84 2	-2.2	1.60	.96	1.0	36.	-3.1	.98
5	3 84 3	-2.8	2.59	.95	1.9	29.	-4.4	.98
5	3 84 4	-2.5	99.00	.96	.7	1001.	-5.0	.98
5	3 84 5	-3.0	99.00	.95	1.0	30.	-4.9	.98
5	3 84 6	-3.4	99.00	.95	1.1	1031.	-4.3	.98
5	3 84 7	-3.2	1.79	.95	1.2	13.	-4.6	.98
5	3 84 8	-2.6	1.92	.95	2.0	14.	-5.1	.97
5	3 84 9	.0	1.02	.96	2.8	14.	-5.5	.96
5	3 84 10	6.0	.41	.78	1.9	1028.	-5.6	.96
5	3 84 11	7.9	-.24	.50	2.6	28.	-4.1	.96
5	3 84 12	9.0	-.59	.40	2.6	29.	5.3	.50
5	3 84 13	10.3	-.69	.34	2.9	32.	6.3	.54
5	3 84 14	11.0	-.64	.29	3.3	32.	7.7	.40
5	3 84 15	10.4	-.45	.29	3.9	32.	8.4	.35
5	3 84 16	9.1	-.33	.30	4.4	32.	8.9	.32
5	3 84 17	7.5	-.14	.35	3.3	30.	8.9	.32
5	3 84 18	5.8	.13	.41	3.3	30.	6.9	.32
5	3 84 19	4.4	.30	.49	2.3	30.	4.9	.44
5	3 84 20	4.4	.25	.50	3.3	29.	1.9	.45
5	3 84 21	3.8	.17	.52	2.2	27.	1.9	.60
5	3 84 22	3.2	.22	.55	2.4	27.	1.7	.55
5	3 84 23	2.9	.17	.58	2.9	27.	2.8	.65
5	3 84 24	3.0	.19	.61	3.1	28.	.4	.64
6	3 84 1	3.5	.09	.63	4.9	28.	-.9	.76
6	3 84 2	3.0	.11	.68	2.1	1026.	-.9	.65
6	3 84 3	3.1	.16	.72	3.6	23.	.9	.67
6	3 84 4	2.7	.14	.81	4.1	22.	2.9	.66
6	3 84 5	2.1	.10	.90	2.1	20.	2.0	.67
6	3 84 6	1.8	.10	.93	3.1	23.	1.7	.73
6	3 84 7	.5	.51	.97	1.6	22.	1.8	.80
6	3 84 8	1.2	.24	.94	1.3	26.	-.1	.87
6	3 84 9	3.9	.26	.81	2.8	30.	-1.1	.95
6	3 84 10	8.2	.04	.53	9.5	31.	-.1	.90
6	3 84 11	8.8	-.07	.45	11.1	31.	1.4	.85
6	3 84 12	8.7	-.14	.40	9.7	30.	7.7	.60
6	3 84 13	8.9	-.20	.38	8.2	31.	8.3	.43
6	3 84 14	9.3	-.26	.37	7.6	31.	7.9	.38
6	3 84 15	9.3	-.28	.38	6.5	31.	8.8	.35
6	3 84 16	8.4	-.17	.40	7.5	32.	8.2	.36
6	3 84 17	6.4	-.05	.52	8.2	32.	8.2	.37
6	3 84 18	4.9	.14	.61	6.1	32.	6.9	.37
6	3 84 19	4.9	.14	.61	5.3	33.	3.9	.40
6	3 84 20	4.5	.16	.60	5.8	31.	3.9	.57
6	3 84 21	4.0	.09	.59	5.5	31.	3.9	.56
6	3 84 22	3.8	.11	.54	7.4	31.	3.4	.58
6	3 84 23	3.3	.11	.50	6.4	33.	2.9	.56
6	3 84 24	2.4	.15	.49	4.6	35.	2.9	.50

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR	
7	3	84	1	1.9	.15	.47	4.7	33.	1.9	.47
7	3	84	2	1.5	.11	.46	5.1	33.	.9	.49
7	3	84	3	1.1	.15	.45	5.5	32.	.8	.46
7	3	84	4	.6	.10	.46	3.4	32.	-.1	.45
7	3	84	5	.0	.16	.49	2.6	29.	-.6	.45
7	3	84	6	-.3	.26	.50	2.0	1030.	-2.3	.48
7	3	84	7	-.9	.36	.52	1.0	1028.	-1.1	.55
7	3	84	8	1.4	-.15	.46	1.4	24.	-3.2	.57
7	3	84	9	2.6	-.10	.47	2.6	29.	-2.9	.62
7	3	84	10	4.7	-.32	.44	4.8	32.	-2.1	.65
7	3	84	11	5.5	-.31	.40	7.6	32.	.9	.65
7	3	84	12	6.1	-.38	.37	6.1	33.	2.9	.48
7	3	84	13	6.5	-.40	.34	7.0	33.	4.0	.42
7	3	84	14	6.7	-.40	.32	6.8	34.	4.9	.42
7	3	84	15	6.4	-.40	.33	6.3	33.	6.0	.40
7	3	84	16	5.8	-.30	.34	6.1	34.	6.4	.32
7	3	84	17	4.4	-.17	.36	6.0	33.	6.8	.34
7	3	84	18	2.7	.08	.41	5.7	33.	6.1	.33
7	3	84	19	2.0	.10	.43	5.5	33.	3.9	.37
7	3	84	20	1.5	.11	.44	5.4	34.	3.4	.35
7	3	84	21	1.3	.10	.43	5.9	32.	1.9	.36
7	3	84	22	1.0	.10	.44	5.7	32.	1.9	.36
7	3	84	23	.9	.12	.45	5.8	33.	1.8	.36
7	3	84	24	1.1	.11	.44	6.6	34.	1.0	.35
8	3	84	1	1.1	.12	.43	6.3	34.	.8	.42
8	3	84	2	1.0	.12	.42	6.2	34.	1.1	.43
8	3	84	3	.5	.15	.44	5.1	33.	1.5	.41
8	3	84	4	.4	.21	.44	4.6	34.	1.2	.40
8	3	84	5	.2	.23	.43	4.6	34.	1.1	.40
8	3	84	6	-.2	.27	.45	3.7	34.	.9	.42
8	3	84	7	-.2	.22	.45	3.7	34.	-.1	.42
8	3	84	8	1.4	-.05	.43	3.7	35.	-.3	.40
8	3	84	9	2.9	-.23	.41	4.7	35.	-1.1	.45
8	3	84	10	3.6	-.27	.40	5.8	1.	.4	.45
8	3	84	11	4.5	-.37	.39	4.8	1.	1.7	.44
8	3	84	12	4.5	-.35	.36	5.2	2.	3.0	.39
8	3	84	13	5.2	-.45	.34	4.5	36.	4.8	.38
8	3	84	14	6.8	-.65	.31	3.7	35.	4.7	.36
8	3	84	15	6.7	-.60	.29	3.2	36.	5.0	.35
8	3	84	16	6.4	-.48	.26	3.2	35.	6.1	.34
8	3	84	17	5.4	-.38	.25	2.7	35.	6.1	.33
8	3	84	18	2.4	.21	.29	2.3	3.	7.2	.30
8	3	84	19	1.2	.44	.30	1.0	2.	7.4	.50
8	3	84	20	-.5	.92	.43	2.4	35.	99.0	.45
8	3	84	21	-1.2	.97	.51	2.9	34.	99.0	.55
8	3	84	22	-1.5	.64	.53	2.6	34.	99.0	.65
8	3	84	23	-2.5	1.05	.66	3.1	35.	-4.3	.68
8	3	84	24	-2.7	.62	.62	2.7	34.	-5.1	.75
9	3	84	1	-3.7	1.01	.81	2.4	34.	-5.9	.80
9	3	84	2	-4.3	.90	.84	1.7	35.	-4.1	.82
9	3	84	3	-4.4	.68	.86	3.0	34.	-4.1	.74
9	3	84	4	-4.6	.65	.86	2.5	34.	-4.3	.68
9	3	84	5	-4.9	.35	.88	2.2	33.	-4.1	.75
9	3	84	6	-4.8	.34	.85	2.0	34.	-5.0	.72
9	3	84	7	-4.6	.22	.88	1.5	33.	-4.9	.76
9	3	84	8	-3.7	-.06	.86	1.7	33.	-4.3	.74
9	3	84	9	-2.7	-.19	.83	1.5	33.	-3.3	.75
9	3	84	10	-.1	-.63	.72	1.0	33.	-2.3	.74
9	3	84	11	.2	-.33	.63	1.0	31.	-1.6	.73
9	3	84	12	2.6	-.35	.47	.6	31.	.1	.65
9	3	84	13	4.0	-.73	.39	.3	1023.	.7	.60
9	3	84	14	2.0	-.25	.52	1.3	13.	.9	.55
9	3	84	15	.7	-.14	.67	2.4	13.	.8	.51
9	3	84	16	.2	-.14	.82	2.2	11.	.1	.60
9	3	84	17	.0	-.12	.87	1.9	11.	.0	.70
9	3	84	18	-.4	-.07	.95	.6	16.	-.4	.75
9	3	84	19	-.6	.16	.99	.5	29.	-.6	.80
9	3	84	20	-.5	.22	.98	1.0	33.	-1.0	.90
9	3	84	21	-.5	.00	.97	1.2	1011.	-1.2	.94
9	3	84	22	-.8	-.07	1.00	2.3	12.	-1.4	.95
9	3	84	23	-.8	-.05	.99	3.6	11.	-1.2	.94
9	3	84	24	-.9	-.07	.97	2.6	9.	-1.1	.94

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR
10	3 84	1	-1.2	-.08	.95	2.8	9.	-1.1	.94
10	3 84	2	-1.4	-.09	.96	3.0	8.	-1.3	.92
10	3 84	3	-1.7	-.08	.96	3.3	7.	-1.2	.91
10	3 84	4	-1.9	-.08	.94	3.4	8.	-1.7	.93
10	3 84	5	-2.1	-.09	.93	3.3	8.	-2.1	.92
10	3 84	6	-2.3	-.09	.92	4.0	8.	-2.1	.90
10	3 84	7	-2.5	-.08	.91	3.6	7.	-2.1	.88
10	3 84	8	-2.5	-.13	.90	4.1	6.	-2.5	.86
10	3 84	9	-2.4	-.22	.81	4.6	6.	-2.2	.86
10	3 84	10	-2.4	-.28	.79	4.8	6.	-2.6	.80
10	3 84	11	-2.3	-.29	.80	4.3	6.	-2.6	.75
10	3 84	12	-1.9	-.32	.79	3.3	6.	-2.6	.75
10	3 84	13	-2.0	-.30	.83	4.5	6.	-1.7	.75
10	3 84	14	-2.2	-.21	.82	4.2	7.	-2.4	.78
10	3 84	15	-1.9	-.19	.80	3.9	7.	-2.5	.78
10	3 84	16	-1.6	-.18	.81	4.5	7.	-1.7	.75
10	3 84	17	-2.0	-.11	.85	3.8	7.	-1.2	.75
10	3 84	18	-2.1	-.08	.88	3.7	7.	-2.0	.80
10	3 84	19	-2.1	-.08	.91	4.5	7.	-2.1	.85
10	3 84	20	-1.9	-.03	.86	5.4	6.	-2.1	.87
10	3 84	21	-1.8	-.05	.86	5.7	9.	-2.1	.80
10	3 84	22	-1.6	-.06	.86	4.8	10.	-1.6	.80
10	3 84	23	-1.5	-.06	.90	4.7	9.	-1.1	.80
10	3 84	24	-1.4	-.07	.89	5.2	11.	-1.1	.80
11	3 84	1	-1.4	-.09	.91	4.9	11.	-1.3	.81
11	3 84	2	-1.5	-.07	.92	5.5	11.	-1.1	.83
11	3 84	3	-1.5	-.05	.87	5.0	11.	-1.5	.84
11	3 84	4	-1.6	-.06	.86	4.3	10.	-1.5	.87
11	3 84	5	-1.6	-.05	.88	4.2	10.	-1.3	.83
11	3 84	6	-1.5	-.07	.86	4.5	10.	-1.1	.78
11	3 84	7	-1.7	-.06	.85	4.2	10.	-1.2	.80
11	3 84	8	-1.8	-.10	.84	4.4	9.	-1.6	.79
11	3 84	9	-1.6	-.17	.81	4.5	9.	-2.0	.76
11	3 84	10	-1.2	-.19	.79	4.0	8.	-2.1	.78
11	3 84	11	-.9	-.23	.79	4.0	8.	-1.1	.77
11	3 84	12	-.5	-.27	.75	4.5	9.	-1.6	.73
11	3 84	13	-.4	-.23	.74	4.1	8.	-1.2	.75
11	3 84	14	.0	-.25	.72	4.2	8.	-.9	.72
11	3 84	15	-.9	-.17	.82	3.9	7.	-.4	.68
11	3 84	16	-1.4	-.14	.90	4.8	7.	-.6	.66
11	3 84	17	-1.3	-.11	.90	4.8	6.	-1.3	.70
11	3 84	18	-1.1	-.09	.91	4.8	6.	-1.3	.82
11	3 84	19	-.9	-.08	.92	4.5	7.	-1.3	.84
11	3 84	20	-.6	-.07	.90	5.1	7.	-1.1	.85
11	3 84	21	-.6	-.09	.90	4.8	7.	-1.0	.85
11	3 84	22	-.8	-.08	.92	4.0	8.	-1.1	.86
11	3 84	23	-.8	-.06	.89	4.3	7.	-.9	.84
11	3 84	24	-.8	-.08	.85	4.8	7.	-1.3	.85
12	3 84	1	-.9	-.08	.80	4.5	6.	-1.1	.86
12	3 84	2	-1.0	-.09	.80	3.5	7.	-1.3	.84
12	3 84	3	-1.2	-.09	.79	2.9	6.	-1.2	.78
12	3 84	4	-1.6	-.09	.78	3.7	6.	-1.1	.75
12	3 84	5	-1.9	-.09	.79	2.8	7.	-1.4	.76
12	3 84	6	-1.9	-.07	.78	3.1	4.	-1.8	.73
12	3 84	7	-1.9	-.09	.75	4.0	4.	-1.9	.73
12	3 84	8	-2.2	-.11	.73	5.1	4.	-2.1	.74
12	3 84	9	-2.0	-.19	.74	3.5	4.	-2.1	.73
12	3 84	10	-2.1	-.23	.72	5.3	4.	-2.1	.70
12	3 84	11	-.7	-.41	.67	4.9	5.	-2.1	.68
12	3 84	12	.1	-.43	.65	4.2	4.	-2.4	.68
12	3 84	13	1.0	-.52	.61	4.3	5.	-1.1	.68
12	3 84	14	1.7	-.43	.59	3.8	4.	-.1	.62
12	3 84	15	1.7	-.39	.58	4.2	5.	.8	.58
12	3 84	16	1.5	-.35	.58	4.2	4.	1.5	.56
12	3 84	17	.8	-.14	.63	4.1	4.	1.7	.54
12	3 84	18	.2	-.08	.67	3.2	4.	1.7	.54
12	3 84	19	.0	-.05	.71	3.3	4.	.9	.55
12	3 84	20	-.4	-.07	.77	3.0	4.	.4	.60
12	3 84	21	-1.2	-.07	.93	2.1	2.	-.1	.64
12	3 84	22	-1.1	-.07	.94	2.9	2.	-1.0	.66
12	3 84	23	-.9	-.06	.92	3.0	2.	-1.6	.85
12	3 84	24	-.6	-.05	.87	3.9	2.	-1.1	.88

			T-AS	DT-AS	RII-AS	F-AS	D-AS	T-DR	RII-DR
13	3 84	1	-.5	-.05	.84	3.9	3.	-1.0	.87
13	3 84	2	-.7	-.04	.83	3.9	3.	-.3	.85
13	3 84	3	-1.1	.00	.83	4.2	3.	-.2	.78
13	3 84	4	-1.4	.03	.83	4.2	4.	-.9	.76
13	3 84	5	-1.7	.00	.84	3.9	4.	-2.0	.76
13	3 84	6	-1.9	.00	.84	3.7	3.	-1.2	.76
13	3 84	7	-1.8	-.02	.83	2.4	3.	-1.9	.76
13	3 84	8	-1.0	-.14	.78	2.8	4.	-2.1	99.00
13	3 84	9	-.2	-.26	.72	4.5	4.	.9	99.00
13	3 84	10	.8	-.31	.69	4.6	4.	.9	99.00
13	3 84	11	1.7	-.43	.63	5.1	4.	1.9	99.00
13	3 84	12	2.9	-.44	.55	4.0	4.	2.0	99.00
13	3 84	13	4.1	-.56	.47	3.9	4.	99.0	99.00
13	3 84	14	5.1	-.51	.42	3.6	3.	99.0	99.00
13	3 84	15	4.8	-.40	.41	4.0	4.	99.0	99.00
13	3 84	16	4.4	-.34	.42	4.5	4.	99.0	99.00
13	3 84	17	3.5	-.22	.47	3.8	3.	99.0	99.00
13	3 84	18	2.2	.00	.51	4.2	2.	99.0	99.00
13	3 84	19	1.2	.12	.55	3.7	2.	99.0	99.00
13	3 84	20	.8	.11	.58	3.6	2.	99.0	99.00
13	3 84	21	-.1	.22	.62	3.2	2.	99.0	99.00
13	3 84	22	-.5	.22	.66	3.1	1.	99.0	99.00
13	3 84	23	-.6	.27	.67	3.5	0.	99.0	99.00
13	3 84	24	-2.0	.80	.78	2.8	35.	99.0	99.00
14	3 84	1	-2.3	.99	.77	2.6	0.	99.0	99.00
14	3 84	2	-3.0	1.04	.83	2.6	35.	99.0	99.00
14	3 84	3	-4.0	1.14	.91	2.2	33.	99.0	99.00
14	3 84	4	-4.7	1.26	.95	2.6	33.	99.0	99.00
14	3 84	5	-4.9	.99	.95	2.4	33.	99.0	99.00
14	3 84	6	-5.4	1.08	.95	2.9	33.	99.0	99.00
14	3 84	7	-5.1	.32	.88	3.0	34.	99.0	99.00
14	3 84	8	-2.7	-.11	.69	3.4	34.	99.0	99.00
14	3 84	9	-.7	-.27	.66	2.2	34.	99.0	99.00
14	3 84	10	1.3	-.32	.60	2.4	34.	99.0	99.00
14	3 84	11	3.7	-.50	.50	1.6	34.	99.0	99.00
14	3 84	12	5.1	-.13	.41	1.0	31.	99.0	99.00
14	3 84	13	5.4	-.54	.25	2.9	9.	99.0	99.00
14	3 84	14	5.6	-.44	.28	2.6	9.	99.0	99.00
14	3 84	15	6.0	-.47	.32	2.2	9.	99.0	99.00
14	3 84	16	5.5	-.34	.29	2.3	0.	6.4	.46
14	3 84	17	4.6	-.27	.30	1.3	8.	3.0	.51
14	3 84	18	2.9	.09	.34	1.4	12.	.9	.56
14	3 84	19	1.6	.22	.40	1.1	11.	-.4	.63
14	3 84	20	1.0	.39	.43	.5	1015.	-1.4	.65
14	3 84	21	-.4	1.07	.57	1.4	33.	-2.2	.70
14	3 84	22	-1.1	1.07	.74	2.8	33.	-1.5	.73
14	3 84	23	-1.4	.84	.78	2.8	35.	-1.4	.71
14	3 84	24	-2.2	1.18	.87	1.7	34.	-2.5	.80
15	3 84	1	-2.7	1.23	.90	2.1	33.	-2.9	.80
15	3 84	2	-2.8	.81	.90	1.9	33.	-1.6	.75
15	3 84	3	-2.9	.35	.91	2.4	33.	-1.5	.79
15	3 84	4	-2.8	.30	.87	2.4	34.	-1.8	.80
15	3 84	5	-2.9	.35	.84	1.7	34.	-2.2	.79
15	3 84	6	-2.8	.20	.84	2.2	35.	-2.4	.80
15	3 84	7	-2.9	.09	.85	1.9	33.	-2.2	.76
15	3 84	8	-1.8	-.15	.75	1.6	34.	-1.8	.69
15	3 84	9	-.5	-.21	.68	2.7	35.	.5	.60
15	3 84	10	.5	-.21	.63	2.0	1.	1.4	.54
15	3 84	11	1.3	-.27	.56	2.9	2.	1.7	.54
15	3 84	12	1.7	-.29	.58	3.6	1.	1.5	.57
15	3 84	13	1.0	-.22	.64	3.9	2.	2.0	.62
15	3 84	14	1.9	-.26	.66	3.5	3.	2.7	.62
15	3 84	15	1.4	-.25	.67	4.6	3.	2.1	.62
15	3 84	16	.9	-.16	.71	4.7	2.	1.8	.65
15	3 84	17	.6	-.10	.73	3.8	3.	1.7	.64
15	3 84	18	.6	-.07	.70	2.9	1.	1.7	.62
15	3 84	19	.7	-.06	.70	3.4	3.	1.7	.63
15	3 84	20	.7	-.07	.73	3.8	3.	1.6	.66
15	3 84	21	.9	-.04	.73	3.0	2.	1.8	.64
15	3 84	22	-1.7	-.01	.68	3.4	3.	2.7	.62
15	3 84	23	1.8	-.04	.69	3.8	4.	2.6	.63
15	3 84	24	1.5	-.03	.70	3.5	4.	2.6	.63

		T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR
16	3 84 1	1.3	-.05	.70	3.1	5.	2.2	.65
16	3 84 2	.8	-.06	.71	4.2	7.	2.0	.66
16	3 84 3	.4	-.06	.73	3.3	5.	1.5	.67
16	3 84 4	.3	-.06	.74	4.1	6.	1.1	.67
16	3 84 5	.2	-.07	.74	4.0	7.	.5	.67
16	3 84 6	-.7	-.06	.74	5.3	7.	.1	.68
16	3 84 7	-1.2	-.05	.74	3.3	7.	-.4	.68
16	3 84 8	-.7	-.16	.72	3.9	7.	-.4	.67
16	3 84 9	.0	-.30	.66	3.6	7.	-.4	.62
16	3 84 10	.9	-.33	.59	3.4	6.	.7	.56
16	3 84 11	1.7	-.39	.53	3.0	8.	1.7	.51
16	3 84 12	2.5	-.38	.46	3.0	5.	2.3	.45
16	3 84 13	2.7	-.48	.37	3.7	8.	2.4	.40
16	3 84 14	3.0	-.46	.32	3.8	6.	2.7	.35
16	3 84 15	3.1	-.48	.31	3.0	9.	3.2	.36
16	3 84 16	3.1	-.49	.31	2.5	8.	2.7	.35
16	3 84 17	2.6	-.51	.33	1.6	9.	2.5	.37
16	3 84 18	.8	-.12	.37	1.6	14.	1.5	.50
16	3 84 19	-.9	.43	.45	1.4	22.	-1.0	.60
16	3 84 20	-2.2	.61	.54	1.5	29.	-2.0	.64
16	3 84 21	-2.8	1.11	.67	2.6	32.	-3.5	.70
16	3 84 22	-3.3	.92	.75	3.1	34.	-3.6	.72
16	3 84 23	-3.8	.67	.78	3.4	35.	-3.5	.71
16	3 84 24	-4.4	.56	.81	3.5	34.	-3.5	.72
17	3 84 1	-5.1	.40	.86	3.0	33.	-4.5	.79
17	3 84 2	-5.6	.37	.87	2.8	33.	-5.0	.83
17	3 84 3	-5.9	.41	.89	2.8	34.	-5.1	.80
17	3 84 4	-6.2	.31	.88	2.8	33.	-5.8	.85
17	3 84 5	-6.4	.25	.89	3.1	33.	-6.4	.86
17	3 84 6	-6.8	.25	.88	3.0	34.	-6.4	.86
17	3 84 7	-5.9	.22	.85	3.7	34.	-6.0	.80
17	3 84 8	-3.6	-.24	.78	2.5	35.	-4.5	.70
17	3 84 9	-.7	-.29	.70	1.6	34.	-1.9	.65
17	3 84 10	.8	-.37	.65	1.7	34.	.5	.55
17	3 84 11	1.6	.12	.61	1.5	31.	1.4	.44
17	3 84 12	2.0	-.55	.44	2.1	8.	2.4	.40
17	3 84 13	2.4	-.48	.38	2.7	7.	2.5	.40
17	3 84 14	3.8	-.66	.34	1.8	11.	2.7	.40
17	3 84 15	3.3	-.81	.35	2.0	12.	3.0	.40
17	3 84 16	2.8	-.73	.36	2.1	13.	2.5	.40
17	3 84 17	2.3	-.71	.38	1.4	11.	1.4	.44
17	3 84 18	.4	-.23	.43	1.4	13.	-.5	.60
17	3 84 19	-1.5	.52	.49	1.4	11.	-1.7	.69
17	3 84 20	-2.6	.50	.62	1.0	30.	-3.0	.75
17	3 84 21	-3.1	.76	.75	2.6	31.	-3.5	.79
17	3 84 22	-3.7	.61	.80	2.6	34.	-3.7	.80
17	3 84 23	-4.4	.68	.82	2.6	35.	-4.8	.81
17	3 84 24	-5.0	.62	.83	3.2	35.	-5.0	.80
18	3 84 1	-5.8	.80	.87	2.7	33.	-6.0	.87
18	3 84 2	-6.4	.64	.94	2.9	33.	-6.1	.86
18	3 84 3	-6.7	.43	.91	3.2	34.	-6.2	.87
18	3 84 4	-7.6	.39	.94	2.4	33.	-6.5	.90
18	3 84 5	-7.9	.37	.91	2.5	33.	-7.4	.89
18	3 84 6	-8.6	.35	.97	2.3	33.	-7.6	.93
18	3 84 7	-7.9	.18	.92	2.3	34.	-7.5	.90
18	3 84 8	-5.3	-.33	.83	2.0	33.	-6.5	.80
18	3 84 9	-2.7	-.39	.74	1.2	34.	-4.9	.73
18	3 84 10	-1.5	-.24	.70	.7	32.	-2.5	.65
18	3 84 11	1.9	.72	.62	.4	27.	-.5	.63
18	3 84 12	2.5	99.00	.58	1.3	13.	.5	.65
18	3 84 13	1.3	99.00	.67	3.0	14.	1.3	.70
18	3 84 14	1.6	99.00	.65	3.7	16.	1.6	.73
18	3 84 15	1.7	99.00	.61	3.6	18.	1.6	.62
18	3 84 16	1.5	99.00	.62	3.0	17.	1.4	.61
18	3 84 17	.4	99.00	.72	2.5	17.	.8	.74
18	3 84 18	-1.0	-.17	.02	2.1	16.	.0	.80
18	3 84 19	-2.0	.03	.90	2.0	16.	-.7	.82
18	3 84 20	-2.4	.16	.94	1.6	16.	-1.6	.86
18	3 84 21	-2.9	.21	.94	1.1	17.	-2.3	.91
18	3 84 22	-3.7	.29	.96	.5	1013.	-3.5	.92
18	3 84 23	-4.0	.32	.95	.4	1022.	-4.3	.96
18	3 84 24	-4.5	.41	1.00	.6	35.	-5.2	.97

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR
19	3 84	1	-5.3	.51	.99	1.8	32.	-5.8	.97
19	3 84	2	-6.2	.71	.96	2.2	34.	-6.4	.97
19	3 84	3	-6.8	.44	.96	1.8	34.	-6.7	.96
19	3 84	4	-6.7	.14	.97	2.4	32.	-6.3	.96
19	3 84	5	-7.1	.26	.97	1.5	33.	-6.5	.95
19	3 84	6	-7.5	.23	.95	1.7	33.	-7.1	.95
19	3 84	7	-7.2	.13	.96	1.3	32.	-7.4	.94
19	3 84	8	-5.5	-.20	.96	1.4	33.	-6.5	.90
19	3 84	9	-3.7	-.55	.93	1.4	33.	-6.0	.87
19	3 84	10	-1.3	-.65	.69	1.1	31.	-3.6	.75
19	3 84	11	1.8	-.91	.53	1.1	14.	-3.0	.65
19	3 84	12	-.4	-.55	.69	2.0	13.	-.8	.68
19	3 84	13	.5	-.49	.64	2.8	13.	-.1	.60
19	3 84	14	2.1	-.46	.67	2.8	14.	1.3	.62
19	3 84	15	2.5	-.38	.59	2.3	1015.	2.4	.62
19	3 84	16	2.5	-.40	.59	2.8	20.	2.2	.65
19	3 84	17	.8	-.21	.76	4.0	21.	1.7	.67
19	3 84	18	.3	-.08	.80	4.3	22.	1.4	.69
19	3 84	19	-.6	.01	.84	3.2	21.	.5	.72
19	3 84	20	-1.2	.07	.86	1.8	18.	.1	.73
19	3 84	21	-1.6	.11	.87	1.4	17.	-.3	.74
19	3 84	22	-1.9	.13	.87	1.0	16.	-1.3	.77
19	3 84	23	-2.3	.15	.88	1.3	20.	-1.4	.76
19	3 84	24	-3.2	.33	.90	.8	19.	-1.5	.77
20	3 84	1	-3.5	.45	.91	1.0	23.	-3.0	.85
20	3 84	2	-4.1	.16	.94	1.0	31.	-4.1	.90
20	3 84	3	-4.9	.18	.98	1.8	32.	-4.4	.84
20	3 84	4	-5.5	.24	.98	1.4	32.	-5.2	.96
20	3 84	5	-6.0	.18	.97	2.0	33.	-5.6	.96
20	3 84	6	-6.7	.22	.94	1.9	33.	-6.2	.94
20	3 84	7	-6.7	.15	.92	2.2	33.	-6.6	.89
20	3 84	8	-5.0	-.13	.88	1.8	33.	-5.9	.81
20	3 84	9	-3.8	-.27	.77	1.8	33.	-4.8	.75
20	3 84	10	-2.0	-.62	.69	1.2	32.	-2.5	.68
20	3 84	11	.6	-.02	.64	1.3	29.	-.7	.64
20	3 84	12	1.6	-.47	.60	1.2	1021.	.7	.65
20	3 84	13	.4	-.41	.71	2.4	13.	1.0	.71
20	3 84	14	.7	-.49	.73	2.4	15.	1.2	.70
20	3 84	15	.4	-.38	.70	2.4	14.	1.2	.68
20	3 84	16	.4	-.43	.70	2.3	14.	1.2	.66
20	3 84	17	.4	-.56	.68	2.0	16.	1.0	.68
20	3 84	18	-1.2	-.23	.75	1.4	17.	-.5	.72
20	3 84	19	-2.9	.22	.85	.5	19.	-2.3	.84
20	3 84	20	-3.7	.23	.93	.5	32.	-3.4	.89
20	3 84	21	-4.2	.45	.96	1.2	34.	-4.2	.93
20	3 84	22	-4.3	.43	.97	2.6	34.	-4.6	.94
20	3 84	23	-4.3	.20	.89	4.1	36.	-4.8	.90
20	3 84	24	-4.4	.27	.87	4.1	35.	-5.2	.89
21	3 84	1	-5.3	.37	.91	3.4	34.	-5.7	.91
21	3 84	2	-5.7	.34	.97	3.2	33.	-5.4	.91
21	3 84	3	-5.4	.03	.97	2.5	33.	-4.8	.88
21	3 84	4	-5.8	.17	.95	2.7	33.	-4.9	.89
21	3 84	5	-6.1	.34	.91	3.0	34.	-6.0	.90
21	3 84	6	-6.2	.48	.88	2.9	33.	-6.1	.91
21	3 84	7	-5.5	.21	.88	3.1	31.	-5.3	.84
21	3 84	8	-3.5	.15	.76	2.3	33.	-4.2	.74
21	3 84	9	-1.6	-.29	.70	2.7	32.	-4.5	.46
21	3 84	10	1.7	-.25	.60	2.2	33.	-2.0	.41
21	3 84	11	3.6	-.17	.52	1.7	34.	-.2	.39
21	3 84	12	5.0	-.82	.42	1.6	32.	.4	.37
21	3 84	13	4.1	-.52	.37	2.4	10.	.2	.36
21	3 84	14	4.9	-.49	.34	2.6	8.	.1	.36
21	3 84	15	4.8	-.54	.32	2.4	9.	1.0	.35
21	3 84	16	4.0	-.45	.32	2.7	11.	1.0	.46
21	3 84	17	3.8	-.44	.32	2.4	8.	-1.5	.57
21	3 84	18	2.4	-.15	.35	1.6	5.	-4.4	.62
21	3 84	19	.1	.44	.43	2.1	4.	-5.9	.70
21	3 84	20	-.5	.57	.46	2.2	3.	-6.9	.73
21	3 84	21	-1.6	.91	.66	2.1	1.	-7.0	.66
21	3 84	22	-1.7	.84	.77	2.6	35.	-6.0	.76
21	3 84	23	-1.8	.74	.77	2.1	1035.	-6.0	.78
21	3 84	24	-1.8	.67	.76	.9	29.	-6.3	.76

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-BR	
22	3	84	1	-2.0	.97	.77	.7	4.	-6.4	.81
22	3	84	2	-2.1	.86	.80	.4	34.	-6.7	.86
22	3	84	3	-2.4	.59	.84	.8	35.	-6.9	.79
22	3	84	4	-2.7	.28	.87	1.9	33.	-6.7	.77
22	3	84	5	-2.8	.44	.87	1.6	33.	-6.4	.80
22	3	84	6	-2.7	.23	.88	1.8	32.	-6.3	.76
22	3	84	7	-2.4	.07	.87	1.1	34.	-6.1	.72
22	3	84	8	-1.5	-.09	.83	.9	32.	-5.3	.70
22	3	84	9	-.3	-.19	.79	1.1	32.	-4.2	.62
22	3	84	10	2.4	-.29	.70	1.2	33.	-2.7	.61
22	3	84	11	4.7	-.57	.59	1.0	31.	-1.0	.66
22	3	84	12	5.1	-.61	.52	1.6	1025.	-1.0	.66
22	3	84	13	4.3	-.83	.57	2.0	20.	-1.2	.61
22	3	84	14	4.2	-.64	.59	2.2	13.	-1.3	.62
22	3	84	15	3.6	-.62	.61	2.5	13.	-1.3	.67
22	3	84	16	3.1	-.51	.59	2.1	12.	-1.8	.73
22	3	84	17	2.0	-.46	.67	1.6	12.	-2.5	.86
22	3	84	18	.7	-.24	.73	1.6	13.	-4.6	.91
22	3	84	19	-1.1	.32	.89	1.5	12.	-5.8	.95
22	3	84	20	-1.3	.45	.90	1.1	12.	-6.4	.96
22	3	84	21	-2.3	.53	.92	.6	29.	-7.2	.97
22	3	84	22	-2.7	.80	.94	1.2	31.	-7.8	.95
22	3	84	23	-3.3	1.18	.96	2.1	34.	-8.3	.94
22	3	84	24	-3.4	1.14	.96	1.8	34.	-8.0	.87
23	3	84	1	-2.8	.40	.91	2.6	1009.	-6.5	.76
23	3	84	2	-1.8	-.05	.92	4.5	12.	-5.9	.71
23	3	84	3	-2.5	-.06	.82	4.7	11.	-6.7	.68
23	3	84	4	-3.2	-.08	.76	4.8	11.	-7.2	.66
23	3	84	5	-3.5	-.08	.73	3.1	11.	-7.3	.64
23	3	84	6	-3.6	-.08	.71	3.0	10.	-7.4	.67
23	3	84	7	-3.8	-.12	.73	2.4	8.	-7.6	.76
23	3	84	8	-3.9	-.18	.78	2.1	8.	-7.8	.71
23	3	84	9	-3.3	-.24	.81	1.8	9.	-7.3	.66
23	3	84	10	-3.1	-.27	.74	2.7	9.	-6.2	.66
23	3	84	11	-3.1	-.23	.72	2.2	10.	-6.9	.69
23	3	84	12	-2.3	-.36	.70	1.6	11.	-6.8	.65
23	3	84	13	-2.7	-.24	.77	1.5	10.	-6.8	.60
23	3	84	14	-2.0	-.29	.68	1.8	8.	-5.7	.55
23	3	84	15	1.0	-.94	.54	1.0	1018.	-5.0	.51
23	3	84	16	-.3	-.57	.61	1.5	32.	-4.0	.44
23	3	84	17	-1.3	-.47	.57	1.0	15.	-5.0	.50
23	3	84	18	-2.2	-.21	.48	1.4	15.	-6.6	.61
23	3	84	19	-4.0	.21	.57	1.3	10.	-7.8	.66
23	3	84	20	-4.5	.29	.60	1.5	8.	-9.2	.67
23	3	84	21	-4.6	.43	.61	1.9	5.	-10.0	.72
23	3	84	22	-5.2	.38	.63	1.3	6.	-10.7	.76
23	3	84	23	-6.5	.32	.68	.7	8.	-11.0	.80
23	3	84	24	-6.9	.42	.75	1.6	7.	-11.7	.82
24	3	84	1	-6.8	.39	.78	2.3	6.	-11.9	.85
24	3	84	2	-6.5	.21	.79	2.6	5.	-12.0	.82
24	3	84	3	-7.4	.25	.82	1.4	4.	-11.0	.80
24	3	84	4	-7.9	.27	.84	2.0	4.	-11.2	.79
24	3	84	5	-7.4	.01	.84	1.4	2.	-10.9	.81
24	3	84	6	-7.1	.05	.85	2.5	4.	-10.8	.84
24	3	84	7	-6.6	-.05	.86	3.3	3.	-10.0	.85
24	3	84	8	-6.3	-.13	.90	3.0	6.	-9.9	.80
24	3	84	9	-5.3	-.25	.88	4.7	6.	-8.5	.75
24	3	84	10	-3.6	-.42	.80	4.1	7.	-8.0	.69
24	3	84	11	-3.2	-.37	.75	4.8	8.	-7.0	.66
24	3	84	12	-3.1	-.31	.75	4.5	8.	-6.3	.60
24	3	84	13	-2.0	-.31	.67	4.1	9.	-6.0	.57
24	3	84	14	-1.5	-.36	.61	4.7	11.	-5.8	.56
24	3	84	15	-1.4	-.37	.60	4.6	9.	-5.0	.58
24	3	84	16	-2.1	-.25	.64	3.9	9.	-5.9	.59
24	3	84	17	-2.2	-.17	.65	4.0	8.	-6.0	.59
24	3	84	18	-2.3	-.17	.65	3.3	7.	-6.0	.59
24	3	84	19	-3.0	-.04	.64	3.5	8.	-6.7	.60
24	3	84	20	-3.3	-.03	.65	4.0	6.	-7.0	.64
24	3	84	21	-3.7	-.04	.67	3.9	7.	-7.3	.68
24	3	84	22	-3.9	-.05	.72	4.6	7.	-7.7	.71
24	3	84	23	-4.0	-.08	.76	4.3	7.	-7.8	.74
24	3	84	24	-4.2	-.08	.79	4.4	6.	-7.9	.75

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR
25	3 84	1	-4.5	-.09	.81	4.1	6.	-8.4	.77
25	3 84	2	-4.6	-.08	.82	4.2	7.	-8.6	.77
25	3 84	3	-4.8	-.09	.83	3.5	6.	-8.7	.77
25	3 84	4	-4.9	-.08	.83	4.8	6.	-8.8	.78
25	3 84	5	-5.0	-.09	.83	4.4	6.	-8.9	.79
25	3 84	6	-5.1	-.09	.83	4.3	6.	-8.9	.80
25	3 84	7	-5.3	-.11	.85	3.9	5.	-8.9	.79
25	3 84	8	-5.2	-.13	.86	3.9	4.	-8.8	.77
25	3 84	9	-4.9	-.14	.85	3.4	5.	-8.2	.74
25	3 84	10	-4.1	-.20	.83	3.6	6.	-7.0	.75
25	3 84	11	-3.0	-.22	.80	3.5	5.	-6.3	.76
25	3 84	12	-2.4	-.25	.80	3.8	6.	-6.1	.76
25	3 84	13	-2.2	-.24	.80	3.7	5.	-5.9	.78
25	3 84	14	-2.3	-.17	.81	3.9	5.	-6.0	.80
25	3 84	15	-2.2	-.17	.83	2.7	5.	-6.0	.79
25	3 84	16	-2.1	-.14	.86	2.3	7.	-5.7	.74
25	3 84	17	-2.0	-.12	.86	2.4	5.	-5.8	.72
25	3 84	18	-1.9	-.07	.83	2.8	4.	-5.3	.70
25	3 84	19	-1.8	-.06	.79	3.5	5.	-5.3	.68
25	3 84	20	-1.7	-.06	.75	4.2	6.	-5.4	.81
25	3 84	21	-1.8	-.08	.74	5.7	6.	-6.0	.81
25	3 84	22	-2.7	-.09	.85	4.0	6.	-6.7	.83
25	3 84	23	-3.1	-.08	.89	4.0	5.	-6.8	.82
25	3 84	24	-3.2	-.09	.89	4.0	5.	-6.9	.75
26	3 84	1	-3.2	-.06	.89	3.8	4.	-6.6	.71
26	3 84	2	-2.9	-.04	.80	3.3	5.	-6.3	.71
26	3 84	3	-2.8	-.05	.76	3.3	6.	-6.4	.72
26	3 84	4	-2.9	-.09	.76	3.8	6.	-6.8	.73
26	3 84	5	-3.3	-.07	.77	3.9	6.	-7.0	.75
26	3 84	6	-3.5	-.08	.79	4.3	5.	-7.0	.75
26	3 84	7	-3.5	-.11	.81	4.2	5.	-7.0	.74
26	3 84	8	-3.3	-.14	.81	4.2	5.	-7.0	.71
26	3 84	9	-2.9	-.18	.79	4.0	5.	-6.3	.70
26	3 84	10	-2.5	-.20	.77	5.1	5.	-6.0	.68
26	3 84	11	-1.7	-.27	.74	5.0	6.	-5.1	.69
26	3 84	12	-1.4	-.27	.74	4.6	5.	-5.0	.72
26	3 84	13	-1.2	-.24	.75	4.6	5.	-4.9	.74
26	3 84	14	-1.7	-.29	.78	5.4	4.	-5.2	.71
26	3 84	15	-1.9	-.23	.82	4.3	4.	-5.3	.67
26	3 84	16	-1.4	-.22	.78	3.4	4.	-5.0	.65
26	3 84	17	-1.3	-.15	.72	4.4	5.	-5.0	.64
26	3 84	18	-1.2	-.09	.69	3.6	5.	-5.0	.64
26	3 84	19	-1.3	-.06	.68	3.6	5.	-5.0	.67
26	3 84	20	-1.4	-.06	.69	4.0	5.	-5.0	.69
26	3 84	21	-1.8	-.08	.73	4.5	4.	-5.3	.72
26	3 84	22	-2.0	-.07	.76	4.4	4.	-5.6	.76
26	3 84	23	-2.0	-.09	.79	4.2	4.	-5.5	.79
26	3 84	24	-2.4	-.09	.83	4.3	4.	-5.9	.81
27	3 84	1	-2.6	-.09	.87	4.4	4.	-6.0	.84
27	3 84	2	-2.8	-.08	.89	4.7	5.	-6.3	.83
27	3 84	3	-2.9	-.06	.89	4.4	4.	-6.4	.83
27	3 84	4	-3.0	-.07	.89	4.9	4.	-6.7	.83
27	3 84	5	-3.2	-.07	.88	4.5	3.	-6.8	.82
27	3 84	6	-3.3	-.08	.88	4.6	4.	-6.9	.81
27	3 84	7	-3.2	-.09	.88	3.8	3.	-6.7	.80
27	3 84	8	-2.8	-.17	.86	3.6	3.	-6.3	.80
27	3 84	9	-2.5	-.19	.85	4.1	4.	-6.0	.76
27	3 84	10	-2.3	-.24	.84	4.0	4.	-5.4	.72
27	3 84	11	-1.6	-.35	.81	5.0	4.	-5.0	.72
27	3 84	12	-1.3	-.28	.79	3.8	4.	-5.0	.73
27	3 84	13	-1.2	-.23	.79	3.1	3.	-5.0	.73
27	3 84	14	-1.2	-.20	.78	2.4	5.	-5.0	.73
27	3 84	15	-1.2	-.21	.78	3.3	4.	-4.9	.72
27	3 84	16	-1.1	-.21	.78	3.2	4.	-4.7	.76
27	3 84	17	-1.2	-.14	.80	3.1	5.	-4.9	.79
27	3 84	18	-1.5	-.10	.83	2.7	5.	-5.0	.80
27	3 84	19	-1.7	-.08	.85	1.9	4.	-5.3	.80
27	3 84	20	-1.8	-.06	.87	1.9	4.	-5.2	.80
27	3 84	21	-1.8	-.03	.87	3.3	4.	-5.1	.80
27	3 84	22	-1.7	-.01	.87	1.6	5.	-5.0	.79
27	3 84	23	-1.7	-.01	.87	.8	0.	-5.0	.78
27	3 84	24	-1.7	.00	.87	1.8	0.	-5.0	.78

			T-AS	DT-AS	RH AS	F-AS	D-AS	T-DR	RH-DR
28	3 84	1	-1.5	.00	.86	1.5	35.	-5.0	.77
28	3 84	2	-1.4	.00	.85	2.6	1.	-5.0	.77
28	3 84	3	-1.4	-.03	.85	2.3	3.	-5.0	.77
28	3 84	4	-1.4	-.05	.84	1.4	4.	-5.0	.77
28	3 84	5	-1.5	-.04	.84	1.4	5.	-5.0	.78
28	3 84	6	-1.7	-.04	.86	2.5	4.	-5.0	.84
28	3 84	7	-1.8	-.07	.89	2.5	3.	-5.0	.85
28	3 84	8	-1.8	-.08	.92	3.4	4.	-5.0	.90
28	3 84	9	-1.7	-.10	.96	3.8	3.	-5.0	.84
28	3 84	10	-1.1	-.16	.92	3.3	5.	-4.9	.81
28	3 84	11	-.5	-.14	.88	3.0	6.	-4.2	.86
28	3 84	12	-.5	-.15	.92	2.8	4.	-4.0	.85
28	3 84	13	-.4	-.14	.90	3.6	4.	-4.0	.80
28	3 84	14	-.3	-.12	.87	3.5	5.	-3.7	.79
28	3 84	15	-.2	-.11	.87	4.2	4.	-3.6	.80
28	3 84	16	-.4	-.11	.88	4.5	4.	-3.5	.83
28	3 84	17	-.5	-.06	.90	4.7	4.	-3.9	.84
28	3 84	18	-.7	-.07	.91	3.1	4.	-4.0	.85
28	3 84	19	-1.0	-.09	.94	2.8	3.	-4.0	.91
28	3 84	20	-1.3	-.10	.99	3.3	3.	-4.3	.96
28	3 84	21	-1.3	-.12	1.00	2.6	2.	-4.7	.97
28	3 84	22	-1.4	-.13	1.01	3.0	3.	-4.8	.97
28	3 84	23	-1.5	-.11	1.00	3.3	2.	-4.9	.94
28	3 84	24	-1.1	-.07	.95	3.0	3.	-4.7	.92
29	3 84	1	-1.0	-.05	.95	3.9	5.	-4.3	.93
29	3 84	2	-1.0	-.08	.97	2.9	5.	-4.2	.93
29	3 84	3	-.8	-.05	.98	4.2	6.	-4.1	.94
29	3 84	4	-.8	-.06	.99	3.6	3.	-4.0	.93
29	3 84	5	-.7	-.03	.98	4.1	4.	-4.0	.94
29	3 84	6	-.8	-.08	.99	3.3	3.	-4.0	.94
29	3 84	7	-.8	-.11	.99	3.2	3.	-4.0	.95
29	3 84	8	-.6	-.13	.98	2.8	2.	-4.0	.95
29	3 84	9	-.5	-.14	.98	2.6	2.	-4.0	.94
29	3 84	10	-.1	-.25	.98	3.6	4.	-3.8	.94
29	3 84	11	.0	-.35	.98	4.1	3.	-3.5	.89
29	3 84	12	.1	-.35	.95	4.6	4.	-3.3	.90
29	3 84	13	.0	-.22	.96	4.7	3.	-3.2	.90
29	3 84	14	.0	-.15	.97	2.8	1.	-3.2	.91
29	3 84	15	.0	-.09	.97	3.2	3.	-3.2	.90
29	3 84	16	-.1	-.12	.97	3.7	3.	-3.1	.93
29	3 84	17	-.3	-.16	.96	3.9	2.	-3.3	.94
29	3 84	18	-.5	-.13	.97	4.1	2.	-3.7	.95
29	3 84	19	-.6	-.09	.99	3.4	35.	-3.9	.96
29	3 84	20	-.9	-.08	.99	3.2	35.	-4.0	.94
29	3 84	21	-.9	-.08	.98	3.2	35.	-4.0	.92
29	3 84	22	-.8	-.08	.92	2.9	36.	-4.0	.88
29	3 84	23	-.7	-.05	.89	3.8	35.	-4.0	.87
29	3 84	24	-.7	-.02	.90	3.2	34.	-4.0	.89
30	3 84	1	-1.0	-.05	.96	2.8	32.	-4.2	.93
30	3 84	2	-1.1	-.06	.99	2.4	31.	-4.3	.94
30	3 84	3	-1.3	-.06	.98	2.2	30.	-4.4	.94
30	3 84	4	-1.5	-.06	.98	1.9	30.	-4.7	.94
30	3 84	5	-1.7	-.04	.99	1.8	30.	-4.9	.94
30	3 84	6	-1.9	-.01	.99	1.1	30.	-5.1	.94
30	3 84	7	-1.5	-.12	.98	1.3	31.	-5.2	.94
30	3 84	8	-.5	-.36	.95	.7	32.	-5.0	.89
30	3 84	9	.7	-.53	.93	.8	30.	-4.2	.84
30	3 84	10	2.4	-.80	.81	.6	1030.	-3.5	.79
30	3 84	11	3.3	-.75	.77	.6	30.	-2.9	.70
30	3 84	12	5.4	-1.12	.67	.8	30.	-2.0	.62
30	3 84	13	7.0	-1.11	.58	1.3	31.	-.3	.63
30	3 84	14	5.6	-.97	.62	1.5	31.	-.5	.60
30	3 84	15	4.2	-.57	.68	1.5	33.	.0	.64
30	3 84	16	2.6	-.23	.76	1.1	3.	-.7	.79
30	3 84	17	2.2	-.17	.85	.5	7.	-1.6	.85
30	3 84	18	1.5	-.07	.89	1.7	3.	-2.1	.91
30	3 84	19	.3	.06	.92	1.9	35.	-2.8	.84
30	3 84	20	-.3	.18	.97	2.2	34.	-3.5	.94
30	3 84	21	-.1	.12	.86	2.6	36.	-4.3	.79
30	3 84	22	-.3	.11	.75	3.3	0.	-4.2	.65
30	3 84	23	-.6	.10	.71	2.9	0.	-4.0	.64
30	3 84	24	-.4	.09	.66	3.4	35.	-4.0	.59

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR
31	3 84	1	-.7	.08	.67	3.7	35.	-4.0	.59
31	3 84	2	-1.2	.15	.70	3.7	36.	-3.9	.65
31	3 84	3	-1.2	.08	.67	4.3	1.	-4.7	.61
31	3 84	4	-1.3	.08	.65	4.6	1.	-5.0	.58
31	3 84	5	-1.3	.06	.64	3.8	35.	-4.8	.56
31	3 84	6	-1.2	.03	.63	4.3	0.	-4.7	.55
31	3 84	7	-.7	-.07	.62	4.0	1.	-4.6	.56
31	3 84	8	-.2	-.13	.58	4.7	1.	-4.4	.52
31	3 84	9	.8	-.22	.55	5.5	2.	-3.9	.50
31	3 84	10	1.4	-.25	.50	5.5	1.	-3.1	.44
31	3 84	11	2.1	-.33	.47	6.0	1.	-2.8	.43
31	3 84	12	3.1	-.44	.42	5.9	1.	-2.0	.40
31	3 84	13	3.3	-.40	.39	6.6	2.	-1.0	.38
31	3 84	14	3.6	-.44	.36	6.2	4.	-.5	.37
31	3 84	15	3.8	-.40	.35	4.7	4.	.0	.37
31	3 84	16	4.2	-.47	.37	4.8	2.	-.2	.35
31	3 84	17	3.3	-.30	.37	5.3	1.	.0	.36
31	3 84	18	2.1	-.08	.38	4.4	2.	.1	.39
31	3 84	19	.8	.08	.41	3.6	3.	-1.0	.42
31	3 84	20	-.2	.27	.44	3.0	1.	-2.2	.45
31	3 84	21	-.6	.28	.47	3.4	0.	-4.0	.50
31	3 84	22	-.8	.24	.49	3.5	36.	-4.3	.67
31	3 84	23	-1.3	.24	.53	3.9	0.	-6.5	.70
31	3 84	24	-1.6	.23	.55	3.7	0.	-7.0	.59
ANT. 99.			0	9	0	0	0	30	32
PROSENT 99.			.0	1.2	.0	.0	.0	4.0	4.3

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR	
1	4	84	1	-1.8	.28	.55	3.5	0.	-6.6	.59
1	4	84	2	-1.8	.23	.54	3.6	35.	-5.9	.53
1	4	84	3	-2.0	.24	.52	4.5	34.	-6.0	.53
1	4	84	4	-1.9	.23	.48	4.6	35.	-5.7	.54
1	4	84	5	-1.9	.19	.46	5.1	34.	-6.0	.64
1	4	84	6	-1.8	.14	.44	4.8	34.	-8.0	.59
1	4	84	7	-1.1	-.06	.46	4.6	33.	-8.2	.50
1	4	84	8	1.6	-.35	.40	3.5	34.	-7.0	.40
1	4	84	9	4.1	-.49	.37	3.2	35.	-4.9	.39
1	4	84	10	5.4	-.51	.37	3.9	35.	-2.5	.39
1	4	84	11	6.5	-.56	.37	4.5	0.	-.3	.37
1	4	84	12	6.2	-.48	.38	5.1	1.	1.0	.36
1	4	84	13	6.1	-.41	.35	6.0	1.	1.4	.35
1	4	84	14	5.8	-.30	.36	4.9	2.	2.0	.34
1	4	84	15	5.7	-.23	.36	4.9	3.	2.2	.37
1	4	84	16	6.6	-.33	.35	4.2	3.	2.1	.36
1	4	84	17	5.7	-.17	.37	4.2	3.	2.2	.36
1	4	84	18	5.0	-.05	.38	4.0	3.	3.1	.38
1	4	84	19	4.0	.09	.40	3.8	2.	1.8	.40
1	4	84	20	3.3	.15	.43	3.7	2.	1.2	.50
1	4	84	21	2.8	.19	.46	3.1	4.	-.3	.57
1	4	84	22	2.3	.14	.49	3.6	3.	-3.0	.52
1	4	84	23	1.7	.09	.51	4.0	2.	-2.1	.51
1	4	84	24	1.2	.13	.50	3.6	2.	-1.3	.54
2	4	84	1	.5	.28	.47	3.0	2.	-2.0	.51
2	4	84	2	.4	.29	.48	3.4	1.	-2.3	.52
2	4	84	3	.8	.06	.47	4.5	3.	-2.9	.55
2	4	84	4	.4	.13	.49	3.8	2.	-3.5	.57
2	4	84	5	-.1	.14	.50	3.6	2.	-4.0	.55
2	4	84	6	.1	.09	.50	4.0	2.	-4.0	.56
2	4	84	7	1.3	-.08	.48	3.3	2.	-4.0	.55
2	4	84	8	2.5	-.19	.45	4.5	2.	-4.0	.50
2	4	84	9	3.2	-.30	.40	6.8	5.	-2.5	.46
2	4	84	10	3.6	-.34	.37	7.4	4.	-1.3	.43
2	4	84	11	4.0	-.39	.35	7.0	4.	-.8	.41
2	4	84	12	4.8	-.46	.32	5.7	4.	.1	.39
2	4	84	13	5.3	-.47	.31	6.3	4.	.7	.38
2	4	84	14	5.3	-.45	.30	6.1	5.	1.8	.37
2	4	84	15	5.2	-.32	.29	5.0	4.	2.2	.36
2	4	84	16	5.0	-.33	.30	4.9	4.	2.3	.36
2	4	84	17	3.8	-.14	.32	4.9	5.	2.1	.37
2	4	84	18	3.3	-.06	.34	4.0	6.	2.0	.39
2	4	84	19	2.8	-.02	.37	3.2	6.	1.0	.40
2	4	84	20	2.5	-.05	.39	3.0	5.	.2	.42
2	4	84	21	2.3	-.04	.40	3.8	6.	-.4	.44
2	4	84	22	1.9	-.04	.43	4.4	6.	-.9	.45
2	4	84	23	1.4	-.05	.48	5.1	7.	-1.0	.48
2	4	84	24	1.0	-.06	.52	3.9	7.	-1.2	.52
3	4	84	1	.8	-.06	.54	4.3	6.	-1.5	.54
3	4	84	2	.6	-.05	.54	4.6	4.	-2.0	.55
3	4	84	3	.6	-.02	.54	4.4	4.	-2.1	.55
3	4	84	4	.7	-.03	.53	4.8	4.	-2.3	.55
3	4	84	5	.7	-.05	.53	5.4	5.	-2.2	.54
3	4	84	6	.7	-.04	.53	5.7	5.	-2.2	.54
3	4	84	7	.9	-.09	.53	4.7	5.	-2.1	.54
3	4	84	8	1.4	-.17	.54	4.7	6.	-2.1	.54
3	4	84	9	1.7	-.22	.54	5.8	6.	-2.0	.54
3	4	84	10	2.6	-.30	.54	5.2	5.	-1.9	.55
3	4	84	11	2.0	-.19	.56	5.4	5.	-1.3	.54
3	4	84	12	2.2	-.17	.57	4.7	6.	-.1	.56
3	4	84	13	2.3	-.18	.56	5.2	5.	-.8	.56
3	4	84	14	2.4	-.16	.56	6.0	6.	-.9	.55
3	4	84	15	2.4	-.16	.56	5.6	5.	-.9	.55
3	4	84	16	2.3	-.11	.57	5.5	4.	-.5	.56
3	4	84	17	2.0	-.09	.59	5.6	6.	-.7	.56
3	4	84	18	1.9	-.05	.60	5.7	5.	-.0	.57
3	4	84	19	1.6	-.06	.63	6.0	5.	-.9	.58
3	4	84	20	.5	-.08	.60	4.8	5.	-.0	.60
3	4	84	21	-.4	-.08	.93	3.8	3.	-.9	.80
3	4	84	22	-.7	-.08	.95	4.1	2.	-2.0	.91
3	4	84	23	-.8	-.07	.93	4.4	2.	-3.1	.95
3	4	84	24	-.6	-.06	.60	4.0	1.	-3.4	.95

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR	
4	4	84	1	-.9	-.06	.92	4.0	2.	-3.9	.85
4	4	84	2	-1.0	-.06	.95	2.5	2.	-3.7	.89
4	4	84	3	-.9	-.07	.94	2.8	1.	-3.4	.91
4	4	84	4	-.8	-.06	.93	2.6	35.	-3.8	.91
4	4	84	5	-.6	-.09	.93	2.7	1.	-3.9	.90
4	4	84	6	-.4	-.05	.93	2.9	0.	-3.7	.90
4	4	84	7	-.1	-.06	.93	3.3	2.	-3.7	.90
4	4	84	8	.2	-.06	.94	3.0	3.	-3.2	.89
4	4	84	9	.6	-.06	.92	3.4	3.	-3.0	.89
4	4	84	10	.9	-.08	.89	3.5	3.	-2.9	.89
4	4	84	11	1.1	-.08	.91	3.2	2.	-2.7	.89
4	4	84	12	1.2	-.08	.93	3.7	4.	-2.2	99.00
4	4	84	13	1.4	-.09	.94	2.5	3.	-2.2	99.00
4	4	84	14	1.5	-.09	.94	3.0	3.	-2.0	.87
4	4	84	15	1.5	-.08	.94	3.2	3.	-2.5	.87
4	4	84	16	1.6	-.07	.94	3.5	3.	1.8	.87
4	4	84	17	1.8	-.04	.92	4.4	4.	1.9	.87
4	4	84	18	1.9	-.04	.93	3.7	3.	2.2	.86
4	4	84	19	1.8	-.05	.94	3.4	3.	2.3	.87
4	4	84	20	1.8	-.05	.95	3.8	2.	2.3	.88
4	4	84	21	1.9	-.05	.95	4.5	3.	2.4	.88
4	4	84	22	2.0	-.05	.95	4.1	3.	2.4	.88
4	4	84	23	2.0	-.03	.94	4.3	2.	2.5	.88
4	4	84	24	2.2	-.03	.92	4.6	2.	2.5	.87
5	4	84	1	2.3	-.03	.91	3.8	2.	2.5	.87
5	4	84	2	2.4	-.01	.89	3.8	3.	2.5	.85
5	4	84	3	2.3	-.03	.90	3.6	2.	2.5	.83
5	4	84	4	2.2	-.03	.92	4.4	2.	2.5	.86
5	4	84	5	2.3	-.04	.91	4.9	3.	2.5	.86
5	4	84	6	2.1	-.03	.95	5.3	4.	2.5	.86
5	4	84	7	2.1	-.03	.96	5.1	3.	2.5	.90
5	4	84	8	2.2	-.04	.94	5.1	3.	2.5	.90
5	4	84	9	2.2	-.05	.94	4.1	3.	2.5	.90
5	4	84	10	2.3	-.04	.93	4.7	2.	2.5	.91
5	4	84	11	2.4	-.02	.92	4.9	2.	2.6	.92
5	4	84	12	2.6	-.03	.91	4.1	1.	2.8	.89
5	4	84	13	2.8	-.03	.91	4.3	1.	2.9	.87
5	4	84	14	3.3	-.03	.88	5.0	1.	3.4	.86
5	4	84	15	3.8	-.06	.85	4.3	2.	3.7	.83
5	4	84	16	4.2	-.05	.84	3.6	3.	4.3	.81
5	4	84	17	4.1	-.03	.84	4.3	3.	4.4	.80
5	4	84	18	4.0	-.02	.84	4.2	3.	4.3	.79
5	4	84	19	3.8	-.01	.86	3.8	3.	3.9	.79
5	4	84	20	3.6	.00	.87	3.6	3.	3.8	.80
5	4	84	21	3.4	.02	.91	3.8	2.	3.6	.82
5	4	84	22	3.4	.02	.91	3.1	3.	3.5	.87
5	4	84	23	3.5	.01	.91	3.9	4.	3.5	.85
5	4	84	24	3.2	-.01	.93	3.6	4.	3.5	.85
6	4	84	1	3.2	.01	.93	3.9	4.	3.4	.87
6	4	84	2	2.9	.00	.95	3.1	4.	3.3	.88
6	4	84	3	2.8	.00	.96	3.2	4.	3.2	.89
6	4	84	4	2.6	-.01	.97	3.7	3.	3.1	.90
6	4	84	5	2.7	.00	.96	3.6	3.	2.9	.91
6	4	84	6	2.9	-.01	.94	3.8	1.	3.1	.90
6	4	84	7	3.2	-.05	.92	4.3	2.	3.3	.89
6	4	84	8	3.2	.02	.94	4.1	6.	3.2	.88
6	4	84	9	3.3	.01	.93	3.7	6.	3.3	.91
6	4	84	10	3.2	.01	.95	3.0	6.	3.2	.91
6	4	84	11	3.0	-.01	.96	2.6	6.	3.0	.93
6	4	84	12	3.2	-.05	.95	1.8	8.	3.1	.93
6	4	84	13	3.2	-.03	.96	2.5	7.	3.2	.92
6	4	84	14	3.2	-.05	.96	1.9	8.	3.2	.92
6	4	84	15	3.2	-.05	.97	1.8	6.	3.2	.95
6	4	84	16	3.2	-.05	.98	1.1	7.	3.3	.97
6	4	84	17	3.3	-.07	.97	.3	1.	3.0	.97
6	4	84	18	3.1	-.02	.98	1.1	3.	2.6	.97
6	4	84	19	2.9	.07	.98	.5	5.	2.5	.97
6	4	84	20	2.8	.10	.98	.9	34.	2.0	.97
6	4	84	21	2.7	.24	.97	.9	32.	1.7	.97
6	4	84	22	2.5	.27	.97	1.9	32.	1.7	.97
6	4	84	23	2.3	.46	.97	1.3	33.	2.3	.97
6	4	84	24	2.1	.28	.97	1.8	35.	2.2	.97

	T-AS	DT-AS	R11-AS	F-AS	D-AS	T-DR	R11-DR
7 4 84 1	2.4	.26	.97	1.9	35.	1.8	.97
7 4 84 2	2.2	.30	.97	1.3	34.	1.7	.97
7 4 84 3	2.1	.29	.96	1.6	33.	1.7	.97
7 4 84 4	2.1	.34	.96	2.0	35.	1.7	.97
7 4 84 5	2.3	.39	.96	2.1	1.	1.6	.97
7 4 84 6	2.3	.57	.96	2.3	1.	1.5	.97
7 4 84 7	3.0	.24	.95	1.8	1.	3.2	.97
7 4 84 8	4.1	-.02	.89	2.3	2.	3.7	.89
7 4 84 9	5.2	-.11	.84	2.4	3.	4.6	.84
7 4 84 10	5.9	-.13	.80	2.7	4.	5.3	.81
7 4 84 11	6.3	-.13	.77	2.9	3.	5.5	.79
7 4 84 12	7.0	-.15	.73	3.7	3.	6.5	.77
7 4 84 13	7.1	-.10	.71	3.5	3.	6.7	.70
7 4 84 14	6.1	.02	.81	3.5	3.	5.8	.68
7 4 84 15	5.3	.06	.90	5.5	3.	5.1	.85
7 4 84 16	5.5	.05	.89	3.4	1.	5.3	.89
7 4 84 17	5.5	.05	.88	2.4	1.	5.4	.82
7 4 84 18	5.3	.13	.90	2.4	1000.	5.4	.85
7 4 84 19	5.7	.17	.86	3.5	5.	5.2	.81
7 4 84 20	5.5	.11	.86	3.8	5.	4.8	.82
7 4 84 21	5.4	.10	.85	1.9	4.	4.5	.82
7 4 84 22	5.2	.17	.85	2.7	4.	4.2	.85
7 4 84 23	5.0	.16	.86	1.9	5.	3.6	.90
7 4 84 24	4.8	.14	.87	1.9	4.	3.5	.90
8 4 84 1	4.8	.09	.87	2.6	6.	3.6	.88
8 4 84 2	4.2	.11	.93	2.5	6.	3.3	.90
8 4 84 3	4.0	.13	.95	2.0	8.	2.8	.96
8 4 84 4	3.8	.12	.95	2.3	7.	2.6	.97
8 4 84 5	3.8	.10	.95	2.1	7.	2.6	.97
8 4 84 6	3.6	.10	.95	1.5	10.	2.5	.96
8 4 84 7	3.7	.04	.96	1.2	8.	99.0	.96
8 4 84 8	3.7	.00	.97	.6	1011.	99.0	99.00
8 4 84 9	4.0	-.01	.97	.5	1000.	99.0	99.00
8 4 84 10	4.2	-.15	.94	1.1	12.	99.0	99.00
8 4 84 11	5.0	-.22	.91	1.0	4.	99.0	99.00
8 4 84 12	6.0	-.23	.85	1.3	3.	99.0	99.00
8 4 84 13	7.0	-.42	.81	1.5	1031.	99.0	99.00
8 4 84 14	8.1	-.46	.76	1.4	30.	99.0	99.00
8 4 84 15	9.7	-.64	.66	.5	1032.	99.0	99.00
8 4 84 16	7.5	-.30	.74	1.2	24.	99.0	99.00
8 4 84 17	5.6	-.14	.86	1.7	13.	99.0	99.00
8 4 84 18	4.1	-.06	.94	1.6	13.	99.0	99.00
8 4 84 19	3.9	.12	.95	1.4	20.	99.0	99.00
8 4 84 20	3.1	.32	.97	1.0	1025.	99.0	99.00
8 4 84 21	2.7	.56	.97	3.0	31.	99.0	99.00
8 4 84 22	2.1	.68	.98	1.8	35.	99.0	99.00
8 4 84 23	2.1	.61	.97	2.1	33.	99.0	99.00
8 4 84 24	2.2	.79	.97	2.5	32.	99.0	99.00
9 4 84 1	1.9	1.04	.96	2.2	32.	99.0	99.00
9 4 84 2	1.9	.68	.96	2.1	33.	99.0	99.00
9 4 84 3	2.0	.40	.95	1.8	34.	99.0	99.00
9 4 84 4	2.2	.29	.92	2.6	34.	99.0	99.00
9 4 84 5	2.3	.29	.92	1.8	34.	99.0	99.00
9 4 84 6	2.6	.29	.91	1.6	33.	99.0	99.00
9 4 84 7	2.5	.37	.91	2.3	33.	99.0	99.00
9 4 84 8	3.2	.05	.88	1.5	35.	99.0	99.00
9 4 84 9	3.0	.22	.92	2.4	33.	99.0	99.00
9 4 84 10	3.1	.14	.94	1.4	33.	99.0	99.00
9 4 84 11	3.5	.08	.95	1.3	32.	99.0	99.00
9 4 84 12	4.1	.23	.95	2.0	31.	99.0	99.00
9 4 84 13	4.6	.22	.95	1.4	32.	99.0	99.00
9 4 84 14	4.8	.16	.95	1.9	32.	99.0	99.00
9 4 84 15	4.7	.22	.96	1.5	32.	99.0	99.00
9 4 84 16	4.8	.24	.97	1.1	34.	99.0	99.00
9 4 84 17	4.9	.04	.96	1.1	0.	99.0	99.00
9 4 84 18	4.4	.20	.96	1.0	32.	99.0	99.00
9 4 84 19	4.2	.26	.97	1.1	32.	99.0	99.00
9 4 84 20	3.9	.37	.96	1.1	31.	99.0	99.00
9 4 84 21	3.6	.35	.96	1.6	32.	99.0	99.00
9 4 84 22	3.2	.37	.96	1.0	30.	99.0	99.00
9 4 84 23	3.4	.19	.96	.8	27.	99.0	99.00
9 4 84 24	3.1	.25	.97	.8	33.	99.0	99.00

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-OR	RH-OR
10	4 84	1	3.3	.27	.97	.6	16.	99.0	99.00
10	4 84	2	3.1	.30	.97	.8	24.	99.0	99.00
10	4 84	3	2.8	.21	.97	1.0	12.	99.0	99.00
10	4 84	4	2.6	.27	.97	.5	14.	99.0	99.00
10	4 84	5	2.6	.27	.97	1.0	14.	99.0	99.00
10	4 84	6	2.4	.11	.96	1.9	14.	99.0	99.00
10	4 84	7	3.0	-.06	.96	2.1	20.	99.0	99.00
10	4 84	8	2.2	.03	.96	2.9	13.	99.0	99.00
10	4 84	9	1.3	-.06	.96	2.8	12.	99.0	99.00
10	4 84	10	1.6	.01	.96	2.8	12.	99.0	99.00
10	4 84	11	1.4	-.14	.96	4.7	12.	99.0	99.00
10	4 84	12	4.8	-.43	.82	3.6	1017.	99.0	99.00
10	4 84	13	6.3	-.61	.66	4.2	19.	99.0	99.00
10	4 84	14	6.3	-.58	.65	3.9	20.	99.0	99.00
10	4 84	15	6.3	-.57	.65	4.7	20.	99.0	99.00
10	4 84	16	5.5	-.42	.69	3.2	19.	99.0	99.00
10	4 84	17	4.0	-.25	.79	3.7	20.	99.0	99.00
10	4 84	18	3.3	-.19	.82	3.7	21.	99.0	99.00
10	4 84	19	2.4	.02	.85	4.2	21.	99.0	99.00
10	4 84	20	1.9	.08	.84	4.6	21.	99.0	99.00
10	4 84	21	1.9	.08	.80	3.5	20.	99.0	99.00
10	4 84	22	1.5	.05	.84	2.4	18.	99.0	99.00
10	4 84	23	1.0	.07	.93	2.2	18.	99.0	99.00
10	4 84	24	.6	.18	.94	2.3	19.	99.0	99.00
11	4 84	1	.8	.03	.94	3.1	18.	99.0	99.00
11	4 84	2	1.3	-.01	.94	3.4	19.	99.0	99.00
11	4 84	3	1.5	-.02	.92	3.4	19.	99.0	99.00
11	4 84	4	1.4	-.05	.93	3.0	17.	99.0	99.00
11	4 84	5	1.3	-.05	.93	3.1	19.	99.0	99.00
11	4 84	6	1.5	-.05	.93	3.7	19.	99.0	99.00
11	4 84	7	1.7	-.06	.89	3.7	19.	99.0	99.00
11	4 84	8	1.7	-.11	.89	3.3	19.	99.0	99.00
11	4 84	9	1.9	-.11	.91	3.7	19.	99.0	99.00
11	4 84	10	2.0	-.12	.90	3.7	19.	99.0	99.00
11	4 84	11	2.3	-.16	.87	3.8	19.	99.0	99.00
11	4 84	12	2.3	-.18	.87	3.9	20.	99.0	99.00
11	4 84	13	2.2	-.16	.90	3.7	18.	99.0	99.00
11	4 84	14	3.0	-.17	.88	3.5	18.	99.0	99.00
11	4 84	15	4.4	-.29	.79	4.2	18.	4.7	.77
11	4 84	16	4.1	-.17	.79	3.9	18.	4.0	.75
11	4 84	17	3.7	-.08	.77	3.6	19.	3.7	.73
11	4 84	18	3.0	-.05	.82	3.5	19.	3.0	.80
11	4 84	19	2.5	.00	.91	3.7	17.	3.1	.89
11	4 84	20	2.4	-.01	.94	4.3	18.	2.9	.91
11	4 84	21	2.1	-.01	.95	3.5	19.	2.8	.92
11	4 84	22	2.0	-.01	.96	3.3	17.	2.8	.93
11	4 84	23	2.0	.00	.95	2.5	19.	2.8	.95
11	4 84	24	1.9	.07	.95	1.6	21.	2.2	.91
12	4 84	1	1.3	.19	.94	2.4	22.	1.0	.92
12	4 84	2	.4	.28	.95	1.4	22.	-.3	.96
12	4 84	3	-.5	.25	.95	.4	1020.	-1.4	.97
12	4 84	4	-.9	.40	.95	1.1	30.	-1.3	.97
12	4 84	5	-.7	.09	.95	2.1	31.	-.4	.97
12	4 84	6	-.8	-.06	.96	2.6	31.	-.2	.97
12	4 84	7	-.8	-.09	.96	2.4	29.	-.2	.97
12	4 84	8	-.2	.01	.95	1.8	31.	1.8	.97
12	4 84	9	2.2	.02	.93	.4	28.	3.5	.90
12	4 84	10	5.9	-.37	.74	.9	27.	5.8	.79
12	4 84	11	7.4	-.58	.55	1.7	27.	7.7	.60
12	4 84	12	8.1	-.60	.45	2.6	31.	8.8	.40
12	4 84	13	9.0	-.59	.39	2.8	30.	9.3	.35
12	4 84	14	9.8	-.73	.29	4.3	29.	8.8	.29
12	4 84	15	9.6	-.48	.27	4.5	31.	8.7	.30
12	4 84	16	8.8	-.34	.29	5.1	26.	7.7	.30
12	4 84	17	8.1	-.34	.31	4.1	26.	6.4	.32
12	4 84	18	7.1	-.09	.34	4.6	25.	4.8	.38
12	4 84	19	5.4	.06	.43	3.7	25.	4.1	.43
12	4 84	20	4.3	.13	.49	3.8	25.	3.8	.49
12	4 84	21	3.8	.10	.53	4.6	25.	2.8	.50
12	4 84	22	3.2	.15	.58	3.4	25.	2.5	.56
12	4 84	23	2.7	.11	.60	3.6	24.	1.8	.59
12	4 84	24	1.9	.21	.66	2.8	22.	1.3	.65

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR	
13	4	84	1	1.5	.18	.73	3.0	21.	2.0	.72
13	4	84	2	1.9	.06	.81	5.9	22.	2.1	.80
13	4	84	3	1.6	.06	.89	5.2	22.	2.7	.86
13	4	84	4	2.2	.01	.90	3.4	20.	2.8	.87
13	4	84	5	2.5	.01	.89	3.6	20.	3.0	.83
13	4	84	6	2.5	.04	.87	4.5	21.	3.7	.80
13	4	84	7	3.3	-.08	.86	5.0	22.	4.8	.80
13	4	84	8	4.2	-.15	.84	3.8	22.	5.8	.75
13	4	84	9	5.0	-.14	.82	4.3	23.	6.9	.73
13	4	84	10	6.4	-.28	.76	6.4	23.	7.8	.65
13	4	84	11	6.9	-.25	.73	5.9	24.	8.5	.64
13	4	84	12	7.6	-.34	.71	5.6	23.	9.3	.62
13	4	84	13	8.6	-.43	.68	6.0	23.	8.8	.59
13	4	84	14	8.7	-.35	.68	5.9	23.	8.3	.65
13	4	84	15	9.7	-.46	.63	6.8	23.	8.2	.68
13	4	84	16	9.0	-.51	.67	5.9	22.	6.9	.70
13	4	84	17	7.4	-.29	.74	5.0	23.	6.5	.72
13	4	84	18	6.3	-.17	.80	3.9	23.	5.7	.74
13	4	84	19	5.8	-.06	.81	4.0	22.	4.9	.84
13	4	84	20	5.2	.04	.85	5.2	22.	4.1	.87
13	4	84	21	4.4	.06	.90	6.0	22.	4.2	.89
13	4	84	22	4.2	.08	.92	5.2	21.	4.4	.88
13	4	84	23	4.1	.07	.93	3.2	21.	3.9	.88
13	4	84	24	3.9	.10	.93	4.1	21.	4.0	.89
14	4	84	1	4.0	.09	.93	3.5	21.	4.6	.88
14	4	84	2	4.3	.03	.89	3.6	21.	3.8	.83
14	4	84	3	3.9	.14	.90	2.9	20.	3.5	.88
14	4	84	4	3.4	.11	.95	3.0	19.	3.9	.91
14	4	84	5	3.6	.06	.96	4.2	20.	3.8	.92
14	4	84	6	3.8	.01	.95	3.4	21.	4.8	.90
14	4	84	7	4.9	-.16	.90	4.0	22.	5.9	.86
14	4	84	8	5.9	-.23	.85	4.5	23.	6.2	.80
14	4	84	9	6.1	-.22	.84	4.6	23.	6.8	.77
14	4	84	10	6.4	-.24	.82	5.2	23.	7.0	.75
14	4	84	11	6.5	-.21	.80	4.9	23.	6.1	.75
14	4	84	12	6.2	-.30	.86	4.7	20.	5.2	.83
14	4	84	13	5.5	-.25	.90	3.1	18.	5.5	.86
14	4	84	14	5.4	-.20	.90	3.4	17.	5.3	.85
14	4	84	15	5.3	-.20	.90	4.2	19.	4.6	.85
14	4	84	16	4.4	-.14	.93	4.3	19.	4.7	.88
14	4	84	17	4.3	-.14	.95	3.4	19.	4.7	.89
14	4	84	18	4.4	-.09	.95	3.9	20.	4.8	.89
14	4	84	19	4.4	-.05	.95	4.0	20.	4.6	.91
14	4	84	20	4.1	-.01	.96	4.5	21.	4.6	.91
14	4	84	21	4.1	-.01	.96	3.0	21.	4.7	.91
14	4	84	22	4.1	.00	.96	3.4	20.	4.6	.91
14	4	84	23	4.0	.00	.92	4.2	21.	3.9	.86
14	4	84	24	3.6	.04	.92	3.6	20.	3.8	.87
15	4	84	1	3.5	.06	.91	3.2	20.	3.8	.85
15	4	84	2	3.7	-.01	.95	3.0	18.	3.8	.92
15	4	84	3	3.6	-.03	.97	2.3	18.	3.8	.92
15	4	84	4	3.6	-.05	.97	2.7	19.	3.8	.93
15	4	84	5	3.4	-.05	.98	2.4	17.	3.8	.93
15	4	84	6	3.4	-.07	.97	2.1	19.	4.0	.93
15	4	84	7	3.6	-.06	.96	2.2	17.	4.1	.92
15	4	84	8	4.1	-.13	.94	2.4	18.	4.6	.91
15	4	84	9	4.3	-.17	.94	2.1	18.	4.7	.90
15	4	84	10	4.3	-.12	.95	1.6	15.	4.6	.91
15	4	84	11	4.4	-.14	.95	1.8	12.	4.6	.91
15	4	84	12	4.6	-.26	.95	2.9	13.	5.5	.94
15	4	84	13	5.2	-.35	.94	3.5	13.	5.5	.89
15	4	84	14	4.9	-.34	.95	4.1	13.	5.0	.88
15	4	84	15	4.7	-.25	.96	2.5	13.	4.6	.94
15	4	84	16	3.8	-.13	.99	2.6	13.	3.9	.96
15	4	84	17	3.7	-.02	.98	1.4	12.	3.8	.96
15	4	84	18	3.6	.06	.98	1.1	10 15.	3.8	.96
15	4	84	19	3.8	.13	.97	1.4	24.	3.7	.96
15	4	84	20	3.7	.09	.91	2.3	29.	3.2	.96
15	4	84	21	3.3	.08	.92	2.0	33.	3.1	.95
15	4	84	22	2.8	.12	.93	1.7	32.	2.9	.94
15	4	84	23	2.6	.11	.92	1.7	29.	2.0	.92
15	4	84	24	2.3	.27	.93	1.4	25.	1.3	.96

			T-AS	DT-AS	R11-AS	F-AS	D-AS	T-DR	R11-DR	
16	4	84	1	1.0	.27	.94	1.2	20.	.2	.96
16	4	84	2	.9	.53	.96	2.4	31.	-.5	.96
16	4	84	3	.1	.57	.96	2.6	31.	-.7	.97
16	4	84	4	-.5	.65	.96	2.2	32.	-1.2	.97
16	4	84	5	-.8	.76	.95	1.5	30.	-1.6	.97
16	4	84	6	.7	.28	.91	1.3	26.	-1.2	.97
16	4	84	7	2.6	.12	.76	1.7	26.	1.2	.97
16	4	84	8	4.8	-.24	.64	2.4	24.	5.3	.95
16	4	84	9	6.0	-.27	.55	3.1	25.	6.7	.55
16	4	84	10	7.5	-.38	.48	3.2	27.	7.8	.46
16	4	84	11	8.2	-.45	.41	4.1	25.	8.5	.40
16	4	84	12	8.4	-.39	.37	4.7	27.	8.9	.35
16	4	84	13	8.8	-.42	.34	4.9	26.	9.4	.35
16	4	84	14	9.2	-.46	.32	4.9	26.	9.3	.32
16	4	84	15	9.9	-.50	.31	4.7	26.	9.4	.31
16	4	84	16	8.7	-.33	.30	6.2	27.	8.8	.31
16	4	84	17	9.0	-.55	.28	5.2	31.	8.7	.30
16	4	84	18	8.1	-.21	.29	4.8	29.	6.6	.31
16	4	84	19	6.3	-.04	.32	5.0	20.	5.3	.34
16	4	84	20	4.7	.07	.39	3.7	28.	3.2	.40
16	4	84	21	3.6	.11	.46	3.6	26.	3.5	.46
16	4	84	22	3.0	.09	.53	3.7	25.	3.1	.50
16	4	84	23	2.2	.15	.60	2.6	30.	1.8	.53
16	4	84	24	2.0	.22	.61	2.5	29.	-.2	.64
17	4	84	1	1.0	.38	.68	1.7	29.	.0	.60
17	4	84	2	.9	.39	.68	2.9	31.	-.2	.65
17	4	84	3	1.8	.23	.60	3.2	31.	-.2	.65
17	4	84	4	1.7	.20	.58	3.3	31.	-.2	.62
17	4	84	5	1.6	.15	.56	2.6	28.	.8	.65
17	4	84	6	2.5	.06	.54	3.2	29.	3.4	.55
17	4	84	7	4.2	-.29	.50	3.3	30.	4.5	.49
17	4	84	8	5.9	-.47	.45	3.7	32.	5.8	.44
17	4	84	9	6.7	-.57	.41	3.9	31.	6.8	.40
17	4	84	10	8.1	-.65	.37	2.9	31.	7.7	.37
17	4	84	11	9.6	-.89	.32	1.7	32.	8.8	.35
17	4	84	12	10.2	-.83	.28	2.6	31.	8.4	.30
17	4	84	13	9.4	-.57	.29	3.7	31.	9.0	.30
17	4	84	14	9.1	-.49	.29	3.6	30.	9.1	.30
17	4	84	15	9.1	-.39	.29	4.2	27.	8.9	.30
17	4	84	16	6.6	-.25	.50	4.5	34.	6.6	.31
17	4	84	17	6.3	-.30	.53	4.0	33.	6.8	.50
17	4	84	18	6.6	-.29	.51	2.2	31.	5.8	.48
17	4	84	19	5.3	-.06	.48	3.7	32.	4.8	.52
17	4	84	20	3.7	.15	.45	3.6	32.	2.8	.47
17	4	84	21	2.7	.17	.48	3.2	31.	1.8	.48
17	4	84	22	1.9	.25	.48	3.3	31.	1.7	.52
17	4	84	23	1.7	.20	.49	3.9	32.	.9	.49
17	4	84	24	1.1	.18	.52	3.7	32.	.0	.55
18	4	84	1	.8	.20	.55	3.8	32.	-1.3	.59
18	4	84	2	.1	.26	.59	3.6	31.	-1.2	.69
18	4	84	3	-.7	.36	.63	3.5	32.	-2.0	.70
18	4	84	4	-1.1	.35	.70	3.3	32.	-1.9	.71
18	4	84	5	-1.5	.27	.77	2.7	32.	-2.1	.75
18	4	84	6	.1	-.01	.73	2.7	32.	-1.2	.80
18	4	84	7	2.4	-.38	.65	2.5	32.	1.8	.71
18	4	84	8	4.4	-.56	.55	2.0	32.	3.5	.59
18	4	84	9	5.4	-.56	.47	1.8	30.	5.0	.50
18	4	84	10	7.7	-.55	.36	1.1	1030.	6.5	.46
18	4	84	11	8.4	-.69	.33	1.9	1029.	7.8	.37
18	4	84	12	7.3	-.55	.38	3.4	13.	7.4	.43
18	4	84	13	7.7	-.62	.37	3.5	15.	7.5	.39
18	4	84	14	7.3	-.78	.39	3.3	15.	6.7	.44
18	4	84	15	7.2	-.78	.41	3.2	17.	7.2	.44
18	4	84	16	7.3	-.69	.38	3.2	17.	6.6	.44
18	4	84	17	6.9	-.74	.38	3.0	19.	6.5	.42
18	4	84	18	5.2	-.25	.40	2.6	16.	4.9	.45
18	4	84	19	3.4	.08	.55	2.6	14.	3.6	.72
18	4	84	20	2.2	.27	.86	2.7	12.	2.5	.89
18	4	84	21	1.6	.19	.96	3.0	12.	.7	.93
18	4	84	22	1.2	.32	.97	2.5	12.	.7	.95
18	4	84	23	1.0	.04	.97	1.0	11.	1.6	.92
18	4	84	24	.5	-.06	.97	.4	1000.	1.4	.93

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
19	4	84	1	-.1	-.03	.96	.7	31.	.9	.95
19	4	84	2	-.3	-.05	.96	1.3	31.	.5	.96
19	4	84	3	-.4	-.03	.96	.2	1002.	.5	.95
19	4	84	4	-.3	.06	.96	.5	16.	.5	.92
19	4	84	5	-.1	.09	.96	1.8	14.	.9	.92
19	4	84	6	.7	.19	.96	2.1	20.	1.5	.89
19	4	84	7	2.0	-.05	.93	2.3	20.	2.7	.89
19	4	84	8	2.9	-.14	.93	2.0	20.	3.3	.89
19	4	84	9	4.0	-.22	.87	2.5	20.	4.5	.84
19	4	84	10	4.6	-.27	.83	3.0	19.	4.8	.82
19	4	84	11	4.7	-.25	.83	3.1	19.	5.0	.81
19	4	84	12	4.4	-.18	.84	2.4	18.	4.7	.83
19	4	84	13	4.2	-.15	.83	2.6	18.	4.5	.84
19	4	84	14	4.5	-.17	.80	2.6	18.	4.6	.84
19	4	84	15	4.8	-.20	.78	2.6	18.	5.0	.78
19	4	84	16	4.9	-.21	.80	2.1	17.	5.1	.76
19	4	84	17	4.0	-.13	.93	2.4	13.	4.5	.89
19	4	84	18	3.4	-.05	.96	2.4	14.	4.3	.94
19	4	84	19	3.5	-.04	.95	2.4	16.	4.2	.93
19	4	84	20	3.5	.00	.96	1.9	17.	4.2	.94
19	4	84	21	3.4	.00	.96	2.1	18.	4.0	.95
19	4	84	22	3.6	.00	.97	1.9	17.	4.2	.96
19	4	84	23	3.6	-.01	.97	2.0	19.	4.4	.96
19	4	84	24	3.5	-.01	.97	2.2	16.	4.3	.96
20	4	84	1	3.6	.01	.96	2.5	19.	4.3	.94
20	4	84	2	3.5	.02	.96	2.4	20.	4.3	.94
20	4	84	3	3.4	.06	.96	1.1	19.	4.2	.94
20	4	84	4	3.3	.08	.96	.8	21.	4.2	.94
20	4	84	5	3.1	.11	.95	.2	1024.	3.9	.95
20	4	84	6	3.4	.03	.96	.9	10.	3.8	.95
20	4	84	7	3.8	-.05	.96	.6	1015.	4.0	.95
20	4	84	8	4.6	-.14	.95	1.0	30.	4.5	.95
20	4	84	9	4.7	-.20	.93	1.5	31.	5.1	.94
20	4	84	10	5.6	-.24	.91	1.3	30.	5.5	.91
20	4	84	11	6.3	-.18	.89	1.0	30.	6.1	.89
20	4	84	12	7.7	-.41	.84	1.1	31.	6.1	.91
20	4	84	13	8.3	-.46	.80	1.1	31.	6.7	.88
20	4	84	14	8.2	-.42	.82	1.1	1012.	6.9	.80
20	4	84	15	8.4	-.32	.81	.9	17.	7.4	.86
20	4	84	16	8.1	-.23	.84	1.4	21.	7.5	.83
20	4	84	17	7.7	-.22	.87	1.6	13.	7.7	.81
20	4	84	18	7.4	-.19	.89	1.9	12.	6.9	.83
20	4	84	19	6.0	-.11	.95	1.3	13.	6.5	.89
20	4	84	20	4.7	-.05	.97	1.7	12.	5.5	.91
20	4	84	21	4.2	-.06	.97	1.4	19.	5.0	.92
20	4	84	22	3.9	-.03	.98	1.0	17.	4.8	.93
20	4	84	23	3.8	-.03	.98	1.1	22.	4.6	.94
20	4	84	24	3.8	-.01	.97	1.3	14.	4.5	.94
21	4	84	1	3.8	-.01	.97	1.7	13.	4.5	.95
21	4	84	2	3.7	-.03	.97	1.9	13.	4.5	.95
21	4	84	3	3.6	-.01	.97	1.4	14.	4.5	.95
21	4	84	4	3.6	.07	.97	1.4	1014.	4.5	.94
21	4	84	5	3.7	.01	.97	.8	13.	4.5	.94
21	4	84	6	3.8	-.03	.97	1.1	22.	4.5	.95
21	4	84	7	4.0	-.09	.97	1.3	20.	4.6	.94
21	4	84	8	4.1	-.11	.97	1.8	20.	4.8	.94
21	4	84	9	4.2	-.16	.96	2.2	20.	5.1	.94
21	4	84	10	4.4	-.24	.95	2.3	19.	5.2	.91
21	4	84	11	4.4	-.25	.93	3.2	15.	5.3	.89
21	4	84	12	3.8	-.19	.95	2.7	17.	4.9	.93
21	4	84	13	3.3	-.16	.96	2.4	16.	4.3	.92
21	4	84	14	3.1	-.10	.96	2.3	16.	3.8	.95
21	4	84	15	3.1	-.11	.96	2.7	17.	3.7	.95
21	4	84	16	3.2	-.09	.96	2.1	15.	3.9	.95
21	4	84	17	3.2	-.08	.96	2.3	15.	4.0	.96
21	4	84	18	3.2	-.05	.96	2.1	14.	4.0	.96
21	4	84	19	3.2	-.02	.96	2.9	13.	3.9	.96
21	4	84	20	3.7	.00	.96	1.9	15.	4.0	.96
21	4	84	21	3.7	.00	.96	.5	1024.	4.5	.96
21	4	84	22	3.4	.04	.97	.8	27.	4.5	.96
21	4	84	23	3.3	.04	.97	2.0	21.	4.5	.96
21	4	84	24	3.2	.13	.96	.7	1018.	4.3	.96

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
22	4	84	1	3.3	.13	.96	1.3	29.	4.3	.96
22	4	84	2	3.2	.04	.96	1.9	30.	3.9	.96
22	4	84	3	3.0	-.03	.96	2.4	29.	4.2	.96
22	4	84	4	2.6	-.03	.95	2.9	30.	4.1	.95
22	4	84	5	2.3	-.03	.95	2.5	31.	3.6	.95
22	4	84	6	2.1	-.06	.96	2.4	30.	3.4	.95
22	4	84	7	2.3	-.11	.95	2.1	31.	3.3	.95
22	4	84	8	3.6	-.12	.96	1.7	31.	3.4	.95
22	4	84	9	7.8	-.58	.88	2.3	33.	4.5	.89
22	4	84	10	10.8	-.54	.50	5.8	32.	7.5	.69
22	4	84	11	11.5	-.53	.26	6.9	32.	10.6	.39
22	4	84	12	12.1	-.63	.21	6.6	32.	11.6	.27
22	4	84	13	12.7	-.64	.21	6.7	32.	11.7	.26
22	4	84	14	13.1	-.72	.20	6.2	32.	12.3	.25
22	4	84	15	13.6	-.72	.19	5.1	33.	12.6	.24
22	4	84	16	13.3	-.69	.18	5.1	32.	12.8	.24
22	4	84	17	12.9	-.53	.20	4.6	34.	12.7	.24
22	4	84	18	11.8	-.25	.21	4.0	34.	12.6	.25
22	4	84	19	10.1	-.07	.24	4.6	34.	11.5	.27
22	4	84	20	8.3	.14	.29	4.5	34.	9.8	.29
22	4	84	21	7.4	.16	.32	4.9	34.	8.5	.32
22	4	84	22	6.8	.16	.35	3.9	34.	7.3	.37
22	4	84	23	6.1	.17	.39	2.2	33.	5.7	.41
22	4	84	24	5.9	.28	.42	3.5	33.	5.7	.49
23	4	84	1	5.5	.30	.48	3.7	31.	5.4	.50
23	4	84	2	4.9	.33	.51	3.9	31.	4.5	.51
23	4	84	3	4.1	99.00	.56	3.5	31.	3.7	.59
23	4	84	4	3.5	99.00	.60	4.0	32.	2.3	.64
23	4	84	5	2.4	99.00	.69	3.7	32.	2.4	.68
23	4	84	6	4.2	99.00	.69	2.7	32.	2.6	.68
23	4	84	7	7.3	99.00	.57	2.3	33.	5.2	.68
23	4	84	8	9.4	99.00	.51	2.0	33.	7.0	.60
23	4	84	9	11.0	99.00	.45	1.6	31.	9.3	.54
23	4	84	10	13.6	99.00	.33	1.1	1032.	10.5	.45
23	4	84	11	13.3	99.00	.30	2.4	1017.	11.9	.39
23	4	84	12	12.4	99.00	.35	3.4	16.	11.5	.38
23	4	84	13	11.2	99.00	.38	3.2	16.	10.6	.39
23	4	84	14	11.0	99.00	.39	2.5	17.	9.7	.45
23	4	84	15	11.4	99.00	.39	2.4	17.	10.5	.44
23	4	84	16	10.9	99.00	.42	1.7	15.	10.6	.43
23	4	84	17	8.8	99.00	.55	1.9	13.	8.5	.49
23	4	84	18	8.5	99.00	.61	1.2	11.	7.6	.59
23	4	84	19	8.0	99.00	.65	1.8	11.	7.5	.64
23	4	84	20	7.0	99.00	.71	1.2	11.	7.2	.66
23	4	84	21	7.1	99.00	.71	2.2	1033.	6.5	.70
23	4	84	22	7.4	99.00	.71	2.9	34.	6.5	.76
23	4	84	23	7.5	99.00	.69	2.7	34.	7.1	.74
23	4	84	24	7.1	99.00	.70	2.8	32.	7.2	.70
24	4	84	1	6.8	99.00	.69	3.4	33.	6.8	.69
24	4	84	2	5.6	99.00	.71	3.0	33.	5.3	.69
24	4	84	3	5.3	99.00	.67	2.0	33.	4.4	.79
24	4	84	4	4.6	99.00	.71	3.0	34.	3.5	.74
24	4	84	5	4.7	99.00	.71	3.5	34.	4.2	.79
24	4	84	6	6.2	99.00	.69	2.8	33.	3.5	.79
24	4	84	7	8.9	99.00	.61	1.8	32.	6.7	.79
24	4	84	8	11.5	99.00	.52	1.8	32.	8.5	.59
24	4	84	9	13.4	99.00	.46	1.2	30.	10.9	.54
24	4	84	10	14.6	99.00	.40	1.1	31.	7.5	.49
24	4	84	11	14.8	99.00	.41	1.8	1012.	7.4	.44
24	4	84	12	13.5	99.00	.47	3.3	13.	7.0	.45
24	4	84	13	13.8	99.00	.44	3.1	14.	6.8	.46
24	4	84	14	14.0	99.00	.43	3.1	14.	7.5	.45
24	4	84	15	14.3	99.00	.40	3.1	15.	7.3	.44
24	4	84	16	14.4	99.00	.38	2.9	17.	7.5	.46
24	4	84	17	12.5	99.00	.45	2.9	14.	7.9	.44
24	4	84	18	9.6	99.00	.80	2.7	14.	6.9	.49
24	4	84	19	8.6	99.00	.65	1.8	15.	4.6	.54
24	4	84	20	7.1	99.00	.72	2.0	15.	7.7	.60
24	4	84	21	7.2	99.00	.69	1.9	14.	5.8	.69
24	4	84	22	6.6	99.00	.70	2.0	12.	4.9	.81
24	4	84	23	5.1	99.00	.79	.7	1013.	4.3	.85
24	4	84	24	4.1	99.00	.84	2.3	36.	3.5	.89

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR	
25	4	84	1	3.6	99.00	.85	3.2	35.	2.4	.92
25	4	84	2	2.2	99.00	.92	2.2	35.	2.3	.94
25	4	84	3	2.3	99.00	.91	2.6	35.	1.8	.84
25	4	84	4	2.6	99.00	.89	3.5	34.	2.7	.89
25	4	84	5	2.5	99.00	.87	3.0	34.	1.8	.89
25	4	84	6	3.8	99.00	.83	2.7	35.	1.6	.89
25	4	84	7	6.8	99.00	.68	1.8	34.	3.4	.90
25	4	84	8	9.1	99.00	.55	1.4	35.	5.5	.79
25	4	84	9	11.9	99.00	.48	1.6	34.	7.5	.52
25	4	84	10	14.5	99.00	.33	1.7	1031.	9.5	.48
25	4	84	11	15.7	99.00	.29	2.3	31.	12.3	.34
25	4	84	12	18.1	99.00	.23	1.6	30.	15.4	.29
25	4	84	13	14.4	99.00	.54	2.4	12.	12.5	.60
25	4	84	14	13.2	99.00	.65	3.2	12.	9.8	.59
25	4	84	15	13.8	99.00	.60	2.8	13.	12.0	.57
25	4	84	16	13.5	99.00	.58	2.8	14.	11.7	.57
25	4	84	17	12.4	99.00	.62	2.2	13.	11.5	.58
25	4	84	18	12.4	99.00	.62	1.4	14.	11.3	.60
25	4	84	19	11.5	99.00	.64	.8	1020.	9.5	.70
25	4	84	20	11.1	99.00	.60	1.9	31.	7.2	.75
25	4	84	21	10.6	99.00	.63	3.5	34.	7.4	.75
25	4	84	22	11.0	99.00	.57	3.3	35.	9.9	.63
25	4	84	23	10.9	99.00	.54	3.7	36.	10.0	.55
25	4	84	24	11.0	99.00	.55	4.6	35.	9.0	.65
26	4	84	1	11.0	99.00	.57	3.7	0.	7.3	.69
26	4	84	2	9.1	99.00	.62	2.3	35.	7.0	.70
26	4	84	3	9.9	99.00	.61	3.2	3.	6.6	.75
26	4	84	4	10.2	99.00	.62	3.6	5.	8.0	.70
26	4	84	5	9.5	99.00	.66	4.4	6.	9.4	.65
26	4	84	6	9.0	99.00	.64	5.3	6.	9.3	.59
26	4	84	7	8.7	99.00	.62	4.8	5.	9.1	.58
26	4	84	8	8.5	99.00	.61	5.5	7.	9.4	.55
26	4	84	9	9.0	99.00	.55	4.5	8.	9.9	.49
26	4	84	10	9.7	99.00	.53	2.9	6.	10.6	.46
26	4	84	11	11.0	99.00	.51	2.3	4.	11.0	.49
26	4	84	12	12.6	99.00	.48	2.5	1015.	11.5	.46
26	4	84	13	12.7	99.00	.48	2.5	16.	11.9	.45
26	4	84	14	12.4	99.00	.48	2.9	17.	11.6	.44
26	4	84	15	12.1	99.00	.46	3.1	18.	11.2	.43
26	4	84	16	12.1	99.00	.45	3.1	18.	11.0	.42
26	4	84	17	11.6	99.00	.44	2.9	17.	10.8	.41
26	4	84	18	11.0	99.00	.45	2.6	20.	10.7	.42
26	4	84	19	9.2	99.00	.48	3.0	21.	8.6	.46
26	4	84	20	7.3	99.00	.53	1.3	21.	6.9	.55
26	4	84	21	6.2	99.00	.56	1.1	25.	4.8	.65
26	4	84	22	6.2	99.00	.57	1.3	27.	4.0	.73
26	4	84	23	5.3	99.00	.60	1.3	32.	3.0	.79
26	4	84	24	5.0	99.00	.62	1.5	32.	2.7	.81
27	4	84	1	4.1	99.00	.70	2.0	34.	2.1	.83
27	4	84	2	3.4	99.00	.75	1.9	35.	1.8	.86
27	4	84	3	2.3	99.00	.83	2.5	33.	2.0	.87
27	4	84	4	1.1	99.00	.95	2.4	34.	1.8	.89
27	4	84	5	1.0	99.00	.95	3.1	33.	2.0	.87
27	4	84	6	3.5	99.00	.84	2.2	36.	3.5	.80
27	4	84	7	7.0	99.00	.68	1.2	34.	6.2	.70
27	4	84	8	8.8	99.00	.63	1.8	33.	9.5	.59
27	4	84	9	10.7	99.00	.55	1.4	30.	11.7	.50
27	4	84	10	12.2	99.00	.51	1.5	28.	12.8	.46
27	4	84	11	13.6	99.00	.47	2.0	15.	11.0	.56
27	4	84	12	13.8	99.00	.48	2.7	12.	12.9	.50
27	4	84	13	14.2	99.00	.48	2.9	14.	13.0	.48
27	4	84	14	13.9	99.00	.46	3.1	14.	12.0	.52
27	4	84	15	13.0	99.00	.45	3.4	14.	11.2	.54
27	4	84	16	13.6	99.00	.41	2.5	15.	11.8	.52
27	4	84	17	13.3	99.00	.42	2.1	14.	11.7	.50
27	4	84	18	12.3	99.00	.45	1.7	14.	11.2	.51
27	4	84	19	11.2	99.00	.50	1.0	15.	10.9	.55
27	4	84	20	9.1	99.00	.53	1.0	24.	7.9	.64
27	4	84	21	9.0	99.00	.51	1.5	31.	6.9	.69
27	4	84	22	9.1	99.00	.57	2.6	32.	7.1	.71
27	4	84	23	9.1	99.00	.58	1.2	0.	7.6	.74
27	4	84	24	9.1	99.00	.58	1.3	3.	7.8	.73

			T-AS	DT-AS	RII-AS	F-AS	D-AS	T-DR	RII-DR	
28	4	84	1	8.3	99.00	.66	1.2	35.	7.5	.73
28	4	84	2	7.6	99.00	.70	1.9	1013.	7.1	.79
28	4	84	3	7.0	99.00	.75	3.0	12.	7.2	.75
28	4	84	4	6.9	99.00	.81	3.2	13.	6.3	.86
28	4	84	5	6.8	99.00	.78	3.1	12.	6.7	.82
28	4	84	6	7.0	99.00	.76	2.0	12.	6.8	.76
28	4	84	7	8.7	99.00	.68	1.8	13.	8.0	.65
28	4	84	8	9.3	99.00	.56	3.0	13.	9.6	.56
28	4	84	9	10.1	99.00	.49	2.5	13.	10.2	.45
28	4	84	10	10.1	99.00	.53	3.3	13.	10.2	.56
28	4	84	11	10.3	99.00	.57	3.6	13.	10.0	.55
28	4	84	12	10.2	99.00	.56	4.4	13.	10.1	.54
28	4	84	13	10.2	99.00	.50	4.8	13.	10.3	.51
28	4	84	14	10.8	99.00	.42	4.1	13.	10.8	.44
28	4	84	15	10.9	99.00	.42	4.1	13.	10.7	.42
28	4	84	16	11.4	99.00	.40	3.3	13.	10.9	.45
28	4	84	17	10.8	99.00	.45	3.1	13.	10.7	.45
28	4	84	18	11.3	99.00	.41	2.2	15.	10.4	.43
28	4	84	19	9.4	99.00	.46	1.7	13.	10.0	.49
28	4	84	20	7.2	99.00	.55	1.6	16.	7.0	.55
28	4	84	21	6.9	99.00	.46	1.5	20.	6.0	.61
28	4	84	22	6.3	99.00	.55	1.4	12.	4.2	.69
28	4	84	23	5.9	99.00	.60	1.5	13.	4.0	.75
28	4	84	24	5.5	99.00	.65	.7	12.	4.0	.76
29	4	84	1	4.6	99.00	.69	.9	15.	3.4	.84
29	4	84	2	3.5	99.00	.74	.5	13.	2.5	.87
29	4	84	3	3.1	99.00	.72	.3	1004.	1.3	.89
29	4	84	4	1.9	99.00	.83	1.8	36.	1.0	.93
29	4	84	5	1.9	99.00	.87	1.9	35.	.4	.95
29	4	84	6	4.1	99.00	.84	2.4	34.	.8	.90
29	4	84	7	7.5	99.00	.69	1.0	32.	4.0	.70
29	4	84	8	9.7	99.00	.59	1.1	31.	7.0	.61
29	4	84	9	11.7	99.00	.53	1.3	30.	9.3	.52
29	4	84	10	13.8	99.00	.47	1.3	1026.	11.8	.46
29	4	84	11	13.3	99.00	.47	2.7	13.	12.0	.51
29	4	84	12	13.1	99.00	.44	2.8	14.	11.3	.49
29	4	84	13	13.3	99.00	.43	3.3	14.	11.6	.46
29	4	84	14	13.0	99.00	.50	4.0	13.	12.2	.50
29	4	84	15	12.8	99.00	.56	3.7	13.	12.0	.60
29	4	84	16	12.1	99.00	.64	3.6	13.	10.8	.65
29	4	84	17	11.5	99.00	.70	3.3	13.	10.7	.67
29	4	84	18	10.8	99.00	.73	3.1	13.	11.1	.68
29	4	84	19	9.6	99.00	.76	2.7	13.	10.3	.73
29	4	84	20	8.1	99.00	.85	3.3	13.	8.6	.80
29	4	84	21	7.3	99.00	.89	2.1	13.	7.8	.83
29	4	84	22	6.1	99.00	.96	1.0	13.	7.0	.90
29	4	84	23	5.6	99.00	.97	.6	22.	5.0	.95
29	4	84	24	4.9	99.00	.98	.3	1029.	4.5	.96
30	4	84	1	3.9	99.00	.98	2.3	33.	3.8	.96
30	4	84	2	3.4	99.00	.98	1.7	36.	2.9	.96
30	4	84	3	3.0	99.00	.91	2.9	35.	2.3	.96
30	4	84	4	2.5	99.00	.91	3.1	35.	2.0	.96
30	4	84	5	2.6	99.00	.92	3.1	35.	1.4	.96
30	4	84	6	5.9	99.00	.78	1.8	35.	1.2	.96
30	4	84	7	8.6	99.00	.67	1.7	35.	3.6	.81
30	4	84	8	11.4	99.00	.57	1.5	36.	7.0	.74
30	4	84	9	13.8	99.00	.43	1.7	34.	9.6	.55
30	4	84	10	15.2	99.00	.32	2.1	30.	12.0	.50
30	4	84	11	16.6	99.00	.30	1.9	30.	14.1	.38
30	4	84	12	17.7	99.00	.28	1.6	13.	16.3	.29
30	4	84	13	17.2	99.00	.32	2.7	14.	15.0	.45
30	4	84	14	16.7	99.00	.32	2.7	14.	13.7	.45
30	4	84	15	18.0	99.00	.26	1.7	15.	14.0	.36
30	4	84	16	19.8	99.00	.19	1.5	23.	14.6	.30
30	4	84	17	20.4	99.00	.18	1.1	30.	16.0	.28
30	4	84	18	20.2	99.00	.19	.7	28.	16.1	.30
30	4	84	19	18.0	99.00	.26	.3	3.	16.7	.32
30	4	84	20	13.6	99.00	.37	.9	7.	15.0	.35
30	4	84	21	12.9	99.00	.40	1.7	1.	13.4	.49
30	4	84	22	12.2	99.00	.47	2.6	0.	10.8	.55
30	4	84	23	10.6	99.00	.57	2.2	35.	9.0	.61
30	4	84	24	10.3	99.00	.62	2.5	2.	8.9	.69
			ANT. 99.	0	190	0	0	0	80	81
			PROSENT 99.	.0	26.4	.0	.0	.0	11.1	11.2

			T-ÅS	DT-ÅS	RH-ÅS	F-ÅS	D-ÅS	T-BR	RH-BR	
1	5	84	1	10.4	99.00	.63	1.3	4.	7.1	.77
1	5	84	2	10.5	99.00	.65	1.6	6.	9.2	.70
1	5	84	3	8.6	99.00	.73	1.6	5.	9.7	.70
1	5	84	4	7.7	99.00	.80	2.2	1.	8.9	.74
1	5	84	5	6.6	99.00	.85	2.2	32.	8.0	.80
1	5	84	6	8.1	99.00	.82	2.1	34.	6.6	.86
1	5	84	7	12.9	99.00	.68	1.8	4.	7.1	.83
1	5	84	8	14.4	99.00	.59	2.6	6.	10.0	.74
1	5	84	9	15.7	99.00	.52	3.7	8.	12.7	.65
1	5	84	10	16.3	99.00	.45	4.2	9.	14.1	.50
1	5	84	11	16.8	99.00	.38	4.9	9.	15.0	.45
1	5	84	12	17.5	99.00	.37	5.0	9.	16.3	.35
1	5	84	13	18.3	99.00	.34	5.1	11.	16.9	.35
1	5	84	14	18.5	99.00	.31	5.1	9.	17.7	.34
1	5	84	15	18.5	99.00	.29	5.2	11.	17.4	.32
1	5	84	16	17.5	99.00	.26	5.1	12.	18.0	.31
1	5	84	17	16.7	99.00	.20	5.9	11.	17.4	.30
1	5	84	18	16.0	99.00	.23	5.2	9.	16.3	.27
1	5	84	19	15.2	99.00	.32	3.3	8.	16.0	.25
1	5	84	20	14.6	99.00	.36	4.0	7.	15.3	.29
1	5	84	21	14.0	99.00	.41	4.5	7.	14.8	.35
1	5	84	22	13.7	99.00	.44	4.9	6.	13.9	.37
1	5	84	23	13.1	99.00	.47	5.7	7.	13.5	.40
1	5	84	24	12.5	99.00	.49	5.1	6.	13.4	.42
2	5	84	1	12.0	99.00	.50	5.4	7.	13.0	.44
2	5	84	2	11.6	99.00	.52	4.8	6.	12.1	.46
2	5	84	3	11.2	99.00	.54	3.7	6.	12.0	.47
2	5	84	4	10.7	99.00	.57	3.6	7.	11.1	.49
2	5	84	5	8.3	99.00	.85	4.2	4.	11.0	.51
2	5	84	6	7.2	99.00	.96	4.5	4.	11.2	.55
2	5	84	7	7.4	99.00	.95	3.9	6.	10.2	.85
2	5	84	8	8.4	99.00	.90	2.3	5.	8.8	.88
2	5	84	9	9.9	99.00	.80	3.9	6.	8.0	.90
2	5	84	10	9.3	99.00	.82	3.6	6.	10.0	.85
2	5	84	11	10.2	99.00	.80	3.9	6.	11.7	.75
2	5	84	12	10.9	99.00	.78	3.7	7.	10.0	.76
2	5	84	13	11.0	99.00	.78	3.6	5.	11.7	.71
2	5	84	14	13.0	99.00	.74	3.4	5.	12.1	.70
2	5	84	15	13.2	99.00	.71	2.6	4.	13.0	.68
2	5	84	16	12.2	99.00	.77	3.5	3.	13.3	.67
2	5	84	17	12.3	99.00	.78	4.1	3.	12.4	.74
2	5	84	18	11.2	99.00	.81	4.3	1005.	12.2	.71
2	5	84	19	8.2	99.00	.98	3.1	30.	12.4	.75
2	5	84	20	7.3	99.00	.99	2.7	33.	9.3	.90
2	5	84	21	7.9	99.00	.94	2.5	13.	8.3	.96
2	5	84	22	7.5	99.00	.97	2.4	2.	9.5	.82
2	5	84	23	7.6	99.00	.96	2.2	6.	8.3	.96
2	5	84	24	7.1	99.00	.98	2.3	7.	8.3	.94
3	5	84	1	7.2	99.00	.98	2.2	4.	8.3	.96
3	5	84	2	7.8	99.00	.96	4.7	12.	8.4	.92
3	5	84	3	7.4	99.00	.96	3.2	15.	8.6	.94
3	5	84	4	6.9	99.00	.98	1.6	15.	8.4	.94
3	5	84	5	6.9	99.00	.98	1.8	16.	7.8	.94
3	5	84	6	7.2	99.00	.97	1.2	17.	7.9	.94
3	5	84	7	7.7	99.00	.96	1.6	14.	8.4	.93
3	5	84	8	8.0	99.00	.92	1.9	15.	8.5	.89
3	5	84	9	8.0	99.00	.88	1.7	16.	8.5	.87
3	5	84	10	8.1	99.00	.91	2.3	13.	8.8	.89
3	5	84	11	9.0	99.00	.84	3.1	13.	8.3	.84
3	5	84	12	8.5	99.00	.88	3.7	14.	9.8	.83
3	5	84	13	8.8	99.00	.87	3.5	14.	9.4	.83
3	5	84	14	9.3	99.00	.85	2.1	13.	10.2	.84
3	5	84	15	9.5	99.00	.83	1.8	13.	9.8	.77
3	5	84	16	9.8	99.00	.83	1.7	14.	10.3	.80
3	5	84	17	9.3	99.00	.86	2.1	14.	10.2	.81
3	5	84	18	8.6	99.00	.89	2.4	16.	9.3	.85
3	5	84	19	8.2	99.00	.94	1.3	15.	9.1	.89
3	5	84	20	7.9	99.00	.95	.7	21.	9.3	.90
3	5	84	21	7.2	99.00	.97	1.5	12.	9.3	.94
3	5	84	22	6.7	99.00	.99	2.0	13.	8.3	.96
3	5	84	23	6.3	99.00	.99	1.1	16.	7.4	.97
3	5	84	24	6.3	99.00	.99	1.8	13.	6.7	.97

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
4	5	84	1	6.3	99.00	.99	1.5	17.	7.3	.97
4	5	84	2	5.5	99.00	.98	1.5	24.	7.4	.96
4	5	84	3	4.7	99.00	.98	1.5	31.	7.4	.97
4	5	84	4	4.5	99.00	.98	2.2	31.	6.5	.97
4	5	84	5	4.7	99.00	.98	1.8	32.	5.8	.97
4	5	84	6	5.0	99.00	.98	1.8	33.	5.8	.97
4	5	84	7	5.1	99.00	.98	1.6	31.	6.3	.95
4	5	84	8	5.5	99.00	.98	.8	33.	6.5	.90
4	5	84	9	7.5	99.00	.98	.5	31.	7.1	.87
4	5	84	10	11.5	99.00	.74	.7	1018.	7.5	.78
4	5	84	11	10.6	99.00	.80	2.7	13.	8.3	.75
4	5	84	12	10.2	99.00	.83	3.2	14.	10.2	.76
4	5	84	13	10.6	99.00	.80	3.6	14.	10.3	.75
4	5	84	14	9.4	99.00	.87	3.8	15.	10.6	.77
4	5	84	15	8.9	99.00	.90	3.7	13.	9.8	.83
4	5	84	16	9.1	99.00	.88	2.9	12.	9.4	.82
4	5	84	17	9.4	99.00	.88	2.6	13.	9.7	.84
4	5	84	18	8.8	99.00	.92	3.0	13.	9.1	.85
4	5	84	19	7.8	99.00	.97	2.5	13.	9.3	.90
4	5	84	20	7.4	99.00	.98	2.0	12.	9.3	.92
4	5	84	21	6.9	99.00	.99	2.8	13.	8.3	.95
4	5	84	22	7.0	99.00	.99	1.6	13.	7.1	.96
4	5	84	23	7.2	99.00	.98	1.2	14.	7.3	.96
4	5	84	24	7.1	99.00	.98	.9	11.	7.8	.94
5	5	84	1	6.8	99.00	.98	1.1	1.	8.3	.93
5	5	84	2	6.3	99.00	.98	2.4	33.	8.1	.95
5	5	84	3	5.7	99.00	.98	2.9	32.	7.3	.95
5	5	84	4	4.9	99.00	.98	2.4	32.	7.3	.96
5	5	84	5	4.2	99.00	.98	2.3	32.	7.1	.97
5	5	84	6	3.9	99.00	.98	2.0	32.	5.3	.92
5	5	84	7	7.7	99.00	.87	1.6	33.	5.3	.70
5	5	84	8	11.2	99.00	.59	1.4	32.	5.3	.63
5	5	84	9	13.5	99.00	.47	.8	1024.	8.3	.72
5	5	84	10	12.2	99.00	.63	2.2	12.	10.3	.66
5	5	84	11	10.6	99.00	.77	4.4	13.	10.4	.75
5	5	84	12	9.9	99.00	.84	5.0	13.	11.3	.65
5	5	84	13	12.4	99.00	.70	3.7	12.	10.5	.55
5	5	84	14	15.7	99.00	.46	3.2	1028.	12.2	.30
5	5	84	15	16.3	-.39	.29	5.3	28.	12.8	.29
5	5	84	16	15.4	-.09	.31	7.1	28.	16.5	.33
5	5	84	17	14.6	99.00	.35	5.4	27.	16.4	.35
5	5	84	18	13.1	.09	.38	6.2	29.	15.3	.38
5	5	84	19	11.7	-.05	.40	5.6	29.	14.8	.40
5	5	84	20	10.0	99.00	.46	5.0	30.	13.3	.43
5	5	84	21	8.3	99.00	.47	5.5	30.	11.8	.42
5	5	84	22	7.0	99.00	.45	4.8	30.	9.8	.43
5	5	84	23	6.1	99.00	.47	4.1	32.	8.3	.50
5	5	84	24	5.2	99.00	.50	4.0	31.	7.8	.53
6	5	84	1	4.8	99.00	.50	3.5	31.	4.8	.52
6	5	84	2	4.4	99.00	.51	4.0	31.	5.3	.64
6	5	84	3	3.7	99.00	.53	4.0	33.	2.8	.65
6	5	84	4	3.2	99.00	.55	4.2	32.	2.3	.70
6	5	84	5	3.6	99.00	.55	3.5	32.	1.3	.61
6	5	84	6	5.1	99.00	.54	2.9	32.	3.3	.55
6	5	84	7	7.0	99.00	.50	2.8	32.	3.8	.46
6	5	84	8	8.3	99.00	.44	3.3	32.	5.3	.40
6	5	84	9	9.4	99.00	.39	3.1	31.	7.3	.36
6	5	84	10	10.4	99.00	.36	2.2	31.	8.3	.33
6	5	84	11	11.5	99.00	.33	2.8	32.	10.1	.30
6	5	84	12	11.4	99.00	.31	2.4	32.	11.3	.38
6	5	84	13	11.9	99.00	.29	3.6	32.	11.3	.43
6	5	84	14	11.5	99.00	.28	4.1	32.	12.2	.47
6	5	84	15	11.4	99.00	.28	3.8	32.	10.8	.33
6	5	84	16	10.5	99.00	.29	4.1	33.	10.3	.29
6	5	84	17	11.5	99.00	.25	4.2	33.	11.0	.27
6	5	84	18	10.2	99.00	.26	5.0	33.	11.4	.30
6	5	84	19	8.6	99.00	.31	4.3	33.	12.2	.34
6	5	84	20	7.4	99.00	.34	5.6	33.	10.4	.36
6	5	84	21	5.9	99.00	.41	4.7	33.	9.3	.44
6	5	84	22	5.2	99.00	.45	4.0	34.	7.3	.45
6	5	84	23	4.8	99.00	.47	4.5	34.	6.0	.48
6	5	84	24	4.6	99.00	.48	4.8	35.	6.1	.50

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
7	5	84	1	4.0	99.00	.51	4.5	33.	5.3	.50
7	5	84	2	4.3	99.00	.51	4.4	34.	5.0	.49
7	5	84	3	4.1	99.00	.50	5.1	36.	5.3	.52
7	5	84	4	3.9	99.00	.51	4.6	34.	5.1	.52
7	5	84	5	4.4	99.00	.51	4.0	33.	4.1	.48
7	5	84	6	6.3	99.00	.49	3.9	34.	4.3	.40
7	5	84	7	8.4	99.00	.43	5.4	35.	6.8	.36
7	5	84	8	9.2	99.00	.38	7.8	1.	8.8	.35
7	5	84	9	10.1	99.00	.36	6.1	36.	10.2	.32
7	5	84	10	11.2	-.69	.32	5.8	0.	10.6	.30
7	5	84	11	11.2	99.00	.29	5.3	1.	11.3	.29
7	5	84	12	11.5	99.00	.27	4.8	2.	12.3	.28
7	5	84	13	12.2	99.00	.25	4.5	36.	12.6	.30
7	5	84	14	11.4	99.00	.24	4.8	2.	12.3	.30
7	5	84	15	11.0	99.00	.25	4.8	2.	12.3	.32
7	5	84	16	10.0	99.00	.27	4.5	2.	11.3	.34
7	5	84	17	8.6	99.00	.32	5.7	1.	10.3	.33
7	5	84	18	8.7	99.00	.32	5.9	2.	9.4	.34
7	5	84	19	8.0	99.00	.33	6.6	1.	8.4	.36
7	5	84	20	6.5	99.00	.35	4.3	1.	7.2	.36
7	5	84	21	6.0	99.00	.35	5.5	1.	6.8	.37
7	5	84	22	5.0	99.00	.37	4.6	1.	6.3	.40
7	5	84	23	4.4	99.00	.40	4.4	1.	6.1	.38
7	5	84	24	4.3	99.00	.39	5.3	2.	5.3	.43
8	5	84	1	3.3	99.00	.43	3.8	0.	4.3	.43
8	5	84	2	2.1	99.00	.47	3.3	35.	3.6	.45
8	5	84	3	2.0	99.00	.49	3.5	33.	3.1	.50
8	5	84	4	2.4	99.00	.52	3.1	33.	2.3	.58
8	5	84	5	4.3	99.00	.49	3.0	33.	1.6	.55
8	5	84	6	5.9	99.00	.44	3.3	36.	2.8	.46
8	5	84	7	7.1	99.00	.37	4.3	36.	5.3	.40
8	5	84	8	6.7	99.00	.36	4.3	35.	7.3	.35
8	5	84	9	7.7	99.00	.32	4.6	3.	7.2	.35
8	5	84	10	9.6	99.00	.30	3.2	2.	8.3	.32
8	5	84	11	10.4	99.00	.27	3.0	2.	10.3	.29
8	5	84	12	11.8	99.00	.25	2.6	30.	11.2	.27
8	5	84	13	12.2	99.00	.22	2.5	29.	11.4	.26
8	5	84	14	9.3	99.00	.35	3.9	20.	12.3	.39
8	5	84	15	8.5	99.00	.40	4.2	19.	10.3	.40
8	5	84	16	8.8	99.00	.41	3.6	18.	9.4	.42
8	5	84	17	8.9	99.00	.40	3.6	21.	9.3	.42
8	5	84	18	7.7	99.00	.41	2.8	20.	8.7	.43
8	5	84	19	5.5	99.00	.50	2.0	22.	8.8	.45
8	5	84	20	4.4	99.00	.58	.9	1013.	8.3	.54
8	5	84	21	4.0	99.00	.60	.6	1028.	5.3	.67
8	5	84	22	3.3	99.00	.67	1.3	0.	4.6	.70
8	5	84	23	3.3	99.00	.73	2.4	35.	3.3	.76
8	5	84	24	2.8	99.00	.80	2.3	33.	3.2	.79
9	5	84	1	3.1	99.00	.80	2.5	35.	3.5	.71
9	5	84	2	4.2	99.00	.65	2.3	4.	4.6	.75
9	5	84	3	4.6	99.00	.53	3.9	6.	4.4	.78
9	5	84	4	4.4	99.00	.52	3.8	6.	5.5	.81
9	5	84	5	4.2	99.00	.55	3.2	5.	5.3	.83
9	5	84	6	3.7	99.00	.63	3.5	6.	5.3	.96
9	5	84	7	2.5	99.00	.79	3.0	6.	5.3	.95
9	5	84	8	2.6	99.00	.86	2.3	7.	4.8	.82
9	5	84	9	3.8	99.00	.78	2.3	10.	4.0	.74
9	5	84	10	5.4	99.00	.69	1.6	1012.	4.5	.66
9	5	84	11	7.0	99.00	.61	2.5	25.	5.6	.60
9	5	84	12	7.7	99.00	.56	1.8	1029.	6.8	.53
9	5	84	13	7.8	99.00	.55	2.0	1013.	7.8	.66
9	5	84	14	7.4	99.00	.56	2.0	2011.	6.7	.55
9	5	84	15	99.0	99.00	99.00	99.0	99.	8.0	.49
9	5	84	16	7.0	99.00	.50	4.0	12.	8.7	.48
9	5	84	17	8.4	99.00	.47	2.0	12.	7.7	.47
9	5	84	18	8.3	99.00	.46	1.6	1015.	8.0	.50
9	5	84	19	7.2	99.00	.48	1.9	20.	7.7	.50
9	5	84	20	5.3	99.00	.55	1.9	23.	7.2	.55
9	5	84	21	4.4	99.00	.58	2.1	24.	5.3	.59
9	5	84	22	3.9	99.00	.60	1.9	28.	3.9	.76
9	5	84	23	2.6	99.00	.67	1.8	34.	2.1	.82
9	5	84	24	1.4	99.00	.86	1.7	35.	.7	.85

			T-AS	DT-AS	RH-AS	F-AS	O-AS	T-BR	RH-BR	
10	5	84	1	1.7	99.00	.87	2.4	0.	.3	.90
10	5	84	2	1.4	99.00	.88	2.3	1.	.5	.84
10	5	84	3	1.1	99.00	.91	1.6	2.	1.4	.83
10	5	84	4	2.6	99.00	.63	3.4	4.	1.5	.68
10	5	84	5	2.7	99.00	.52	2.8	4.	1.7	.58
10	5	84	6	3.4	99.00	.47	3.1	4.	2.4	.50
10	5	84	7	5.6	99.00	.40	3.5	4.	3.3	.43
10	5	84	8	6.5	99.00	.34	3.5	5.	5.9	.39
10	5	84	9	8.3	99.00	.33	2.0	4.	6.9	.35
10	5	84	10	9.1	99.00	.30	1.9	0.	7.8	.33
10	5	84	11	9.7	99.00	.29	1.9	30.	7.8	.31
10	5	84	12	9.9	99.00	.29	2.0	29.	9.7	.34
10	5	84	13	11.1	99.00	.28	2.2	1031.	9.0	.38
10	5	84	14	10.5	99.00	.33	2.7	19.	9.2	.37
10	5	84	15	10.2	99.00	.33	3.2	19.	9.6	.38
10	5	84	16	9.4	99.00	.34	2.9	16.	8.9	.37
10	5	84	17	8.0	99.00	.37	3.5	14.	8.9	.39
10	5	84	18	8.8	99.00	.35	2.8	18.	7.8	.38
10	5	84	19	8.3	99.00	.37	1.8	20.	8.2	.39
10	5	84	20	6.2	99.00	.45	1.6	20.	8.3	.48
10	5	84	21	4.7	99.00	.54	1.2	24.	6.0	.65
10	5	84	22	3.7	99.00	.60	1.2	32.	3.5	.75
10	5	84	23	3.1	99.00	.69	2.8	33.	1.8	.82
10	5	84	24	2.7	99.00	.73	3.9	34.	1.2	.86
11	5	84	1	1.1	99.00	.85	3.5	34.	.2	.80
11	5	84	2	.3	99.00	.93	3.3	34.	.8	.84
11	5	84	3	-.1	99.00	.91	3.0	34.	1.3	.89
11	5	84	4	-.4	99.00	.92	2.9	32.	.7	.88
11	5	84	5	.4	99.00	.90	2.2	33.	.5	.91
11	5	84	6	2.9	99.00	.82	2.4	34.	.2	.83
11	5	84	7	6.0	99.00	.66	1.9	33.	1.0	.69
11	5	84	8	7.4	99.00	.53	2.0	31.	3.7	.56
11	5	84	9	9.5	99.00	.41	1.2	28.	5.5	.42
11	5	84	10	11.6	99.00	.34	1.7	29.	6.9	.36
11	5	84	11	11.7	99.00	.30	2.3	14.	7.8	.45
11	5	84	12	10.9	99.00	.40	3.7	13.	8.9	.47
11	5	84	13	11.0	99.00	.42	4.0	13.	10.0	.45
11	5	84	14	12.8	99.00	.35	3.3	20.	10.3	.48
11	5	84	15	12.5	99.00	.35	3.8	19.	10.9	.45
11	5	84	16	12.2	99.00	.29	4.2	20.	11.1	.39
11	5	84	17	12.1	99.00	.27	3.8	19.	11.0	.37
11	5	84	18	11.7	99.00	.23	3.5	21.	11.0	.34
11	5	84	19	10.7	99.00	.23	3.0	22.	10.5	.31
11	5	84	20	9.0	99.00	.26	2.2	23.	10.7	.34
11	5	84	21	8.0	99.00	.27	2.2	24.	8.7	.46
11	5	84	22	7.5	99.00	.27	2.4	27.	6.8	.54
11	5	84	23	6.4	99.00	.33	2.9	31.	5.2	.56
11	5	84	24	4.8	99.00	.41	2.2	33.	4.1	.64
12	5	84	1	4.1	99.00	.49	1.8	32.	3.0	.74
12	5	84	2	2.0	99.00	.73	2.0	35.	1.8	.79
12	5	84	3	1.2	99.00	.87	2.0	34.	1.5	.83
12	5	84	4	.6	99.00	.90	2.3	35.	.3	.87
12	5	84	5	1.4	99.00	.90	2.5	33.	.0	.82
12	5	84	6	5.0	99.00	.69	1.2	1.	1.0	.77
12	5	84	7	7.8	99.00	.54	.7	33.	2.5	.65
12	5	84	8	9.8	99.00	.46	1.1	32.	5.6	.55
12	5	84	9	11.5	99.00	.36	1.4	11.	8.0	.45
12	5	84	10	10.8	99.00	.45	4.0	11.	9.7	.47
12	5	84	11	12.6	99.00	.41	3.6	15.	10.8	.45
12	5	84	12	13.2	99.00	.42	3.5	16.	11.5	.53
12	5	84	13	13.3	99.00	.47	3.7	15.	11.1	.57
12	5	84	14	14.0	99.00	.39	3.2	17.	12.0	.46
12	5	84	15	14.1	99.00	.36	3.2	18.	12.2	.43
12	5	84	16	14.2	99.00	.29	3.7	20.	12.5	.41
12	5	84	17	13.9	99.00	.28	3.1	16.	12.6	.40
12	5	84	18	13.6	99.00	.29	2.9	19.	12.4	.38
12	5	84	19	12.6	99.00	.27	3.0	22.	13.0	.37
12	5	84	20	10.6	99.00	.30	2.2	20.	12.5	.40
12	5	84	21	8.4	99.00	.38	2.0	21.	10.7	.60
12	5	84	22	7.1	99.00	.45	1.4	22.	7.7	.70
12	5	84	23	7.4	99.00	.42	.9	25.	4.7	.82
12	5	84	24	6.7	99.00	.43	1.0	29.	3.5	.82

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-OR	
13	5	84	1	4.9	99.00	.59	2.7	34.	2.8	.81
13	5	84	2	3.5	99.00	.68	2.5	33.	1.6	.86
13	5	84	3	2.1	99.00	.86	3.3	34.	1.8	.81
13	5	84	4	1.9	99.00	.90	3.0	33.	1.7	.81
13	5	84	5	2.6	99.00	.89	2.9	33.	2.8	.86
13	5	84	6	6.0	99.00	.71	2.6	34.	2.2	.78
13	5	84	7	9.6	99.00	.52	1.5	33.	3.3	.62
13	5	84	8	11.5	99.00	.46	2.0	32.	4.7	.54
13	5	84	9	13.8	99.00	.38	1.4	33.	8.3	.47
13	5	84	10	15.0	99.00	.33	1.5	1012.	10.6	.45
13	5	84	11	12.9	99.00	.41	4.5	13.	12.3	.47
13	5	84	12	13.0	99.00	.45	4.5	12.	12.6	.50
13	5	84	13	14.5	99.00	.37	4.2	13.	12.0	.41
13	5	84	14	16.0	99.00	.28	3.6	17.	13.3	.36
13	5	84	15	16.2	99.00	.22	3.6	18.	14.1	.34
13	5	84	16	16.1	99.00	.20	3.4	19.	14.1	.31
13	5	84	17	16.0	99.00	.18	4.3	20.	13.4	.31
13	5	84	18	16.0	99.00	.18	2.9	21.	13.0	.31
13	5	84	19	12.0	99.00	.45	2.5	12.	11.4	.48
13	5	84	20	9.1	99.00	.76	3.3	12.	11.9	.65
13	5	84	21	7.9	99.00	.89	3.8	12.	10.8	.88
13	5	84	22	7.2	99.00	.96	3.6	12.	8.6	.94
13	5	84	23	6.0	99.00	.99	1.0	1009.	7.5	.96
13	5	84	24	5.3	99.00	.92	3.0	34.	6.3	.96
14	5	84	1	5.4	99.00	.67	4.1	35.	5.0	.96
14	5	84	2	5.3	99.00	.65	3.3	34.	3.7	.81
14	5	84	3	5.1	99.00	.61	3.6	34.	3.8	.77
14	5	84	4	4.0	99.00	.68	3.5	34.	3.9	99.00
14	5	84	5	4.8	99.00	.68	1.0	3.	99.0	99.00
14	5	84	6	7.9	99.00	.59	1.0	33.	99.0	99.00
14	5	84	7	11.0	99.00	.48	1.5	34.	99.0	99.00
14	5	84	8	12.9	99.00	.40	1.5	32.	99.0	99.00
14	5	84	9	13.6	99.00	.37	1.5	30.	99.0	99.00
14	5	84	10	15.5	99.00	.29	1.5	1014.	99.0	99.00
14	5	84	11	15.1	99.00	.32	2.8	13.	99.0	99.00
14	5	84	12	15.9	99.00	.27	3.1	13.	99.0	99.00
14	5	84	13	16.0	99.00	.29	3.0	14.	99.0	99.00
14	5	84	14	16.2	99.00	.28	3.0	16.	99.0	99.00
14	5	84	15	16.7	99.00	.24	2.5	14.	99.0	99.00
14	5	84	16	17.9	99.00	.17	2.4	17.	99.0	99.00
14	5	84	17	18.3	99.00	.11	1.7	17.	99.0	99.00
14	5	84	18	17.0	99.00	.15	1.7	13.	99.0	99.00
14	5	84	19	16.2	99.00	.18	1.2	13.	99.0	99.00
14	5	84	20	13.7	99.00	.23	1.1	14.	99.0	99.00
14	5	84	21	11.8	99.00	.27	.9	15.	99.0	99.00
14	5	84	22	10.4	99.00	.32	.6	11.	99.0	99.00
14	5	84	23	9.3	99.00	.42	1.6	35.	99.0	99.00
14	5	84	24	8.2	99.00	.50	3.1	35.	99.0	99.00
15	5	84	1	7.8	99.00	.51	4.2	35.	99.0	99.00
15	5	84	2	6.9	99.00	.56	4.4	35.	99.0	99.00
15	5	84	3	4.7	99.00	.75	3.7	35.	99.0	99.00
15	5	84	4	3.9	99.00	.84	3.0	35.	99.0	99.00
15	5	84	5	4.8	99.00	.83	2.8	34.	99.0	99.00
15	5	84	6	8.1	99.00	.66	2.6	35.	99.0	99.00
15	5	84	7	11.5	99.00	.55	1.6	0.	99.0	99.00
15	5	84	8	14.2	99.00	.42	1.6	6.	99.0	99.00
15	5	84	9	15.4	99.00	.35	2.8	9.	99.0	99.00
15	5	84	10	16.2	99.00	.35	3.3	8.	99.0	99.00
15	5	84	11	16.7	99.00	.33	4.0	8.	99.0	99.00
15	5	84	12	17.0	99.00	.32	4.7	8.	99.0	99.00
15	5	84	13	16.2	99.00	.36	5.5	7.	99.0	99.00
15	5	84	14	13.9	99.00	.42	4.3	5.	99.0	99.00
15	5	84	15	12.6	99.00	.55	3.5	5.	99.0	99.00
15	5	84	16	10.3	99.00	.87	3.0	3.	99.0	99.00
15	5	84	17	9.5	99.00	.95	2.9	4.	99.0	99.00
15	5	84	18	8.8	99.00	.98	2.8	2.	99.0	99.00
15	5	84	19	8.4	99.00	.99	4.1	2.	99.0	99.00
15	5	84	20	8.4	99.00	.99	3.7	2.	99.0	99.00
15	5	84	21	8.7	99.00	.98	3.6	1.	99.0	99.00
15	5	84	22	8.9	99.00	.97	2.2	35.	99.0	99.00
15	5	84	23	9.0	99.00	.98	2.1	1.	99.0	99.00
15	5	84	24	9.3	99.00	.96	2.4	5.	99.0	99.00

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
16	5	84	1	9.4	99.00	.95	2.4	5.	99.0	99.00
16	5	84	2	9.2	99.00	.96	2.6	5.	99.0	99.00
16	5	84	3	9.3	99.00	.96	3.0	5.	99.0	99.00
16	5	84	4	9.3	99.00	.97	3.0	6.	99.0	99.00
16	5	04	5	9.3	99.00	.98	2.0	5.	99.0	99.00
16	5	84	6	9.4	99.00	.98	2.4	6.	99.0	99.00
16	5	84	7	9.5	99.00	.97	2.3	6.	99.0	99.00
16	5	84	8	9.6	99.00	.97	2.1	7.	99.0	99.00
16	5	84	9	9.7	99.00	.98	2.4	10.	99.0	99.00
16	5	84	10	9.8	99.00	.98	2.5	13.	99.0	99.00
16	5	84	11	9.7	99.00	.98	2.4	14.	99.0	99.00
16	5	84	12	10.0	99.00	.98	2.5	17.	99.0	99.00
16	5	84	13	10.5	99.00	.98	1.9	19.	99.0	99.00
16	5	84	14	99.0	99.00	99.00	99.0	99.	9.8	.96
16	5	84	15	99.0	99.00	99.00	99.0	99.	10.1	.96
16	5	84	16	99.0	99.00	99.00	99.0	99.	10.2	.96
16	5	84	17	10.3	99.00	99.00	99.0	2015.	10.1	.97
16	5	84	18	99.0	99.00	99.00	99.0	99.	10.2	.97
16	5	84	19	99.0	99.00	99.00	99.0	99.	10.1	.97
16	5	84	20	99.0	99.00	99.00	99.0	99.	10.2	.97
16	5	84	21	99.0	99.00	99.00	99.0	99.	10.0	.97
16	5	84	22	99.0	99.00	99.00	99.0	99.	10.0	.97
16	5	84	23	99.0	99.00	99.00	99.0	99.	8.6	.97
16	5	84	24	9.3	99.00	.97	2.0	0.	9.2	.96
17	5	84	1	8.5	99.00	.97	2.6	34.	9.6	.95
17	5	84	2	8.4	99.00	.96	2.8	34.	9.9	.95
17	5	84	3	8.4	99.00	.96	3.1	34.	10.0	.95
17	5	84	4	8.5	99.00	.96	3.6	34.	10.2	.94
17	5	84	5	9.2	99.00	.97	2.9	35.	10.5	.93
17	5	84	6	10.7	99.00	.96	3.6	2.	11.3	.90
17	5	84	7	11.5	99.00	.92	4.0	2.	11.8	.82
17	5	84	8	12.4	99.00	.88	3.3	4.	12.7	.83
17	5	84	9	13.2	99.00	.84	3.0	5.	13.3	.72
17	5	84	10	14.9	99.00	.78	3.4	5.	15.0	.69
17	5	84	11	15.9	99.00	.71	4.4	6.	15.6	.69
17	5	84	12	15.5	99.00	.71	2.3	6.	15.0	.72
17	5	84	13	15.4	99.00	.77	2.9	3.	14.7	.69
17	5	84	14	16.8	99.00	.73	2.7	3.	15.9	.66
17	5	84	15	17.3	99.00	.70	4.4	4.	17.0	.67
17	5	84	16	17.9	99.00	.69	4.5	6.	17.6	.71
17	5	84	17	17.8	99.00	.73	2.9	5.	17.0	.94
17	5	84	18	15.3	99.00	.92	3.7	5.	14.8	.90
17	5	84	19	14.6	99.00	.96	3.3	2.	14.6	.91
17	5	84	20	14.2	99.00	.95	2.8	2.	14.0	.93
17	5	84	21	14.2	99.00	.94	2.9	35.	14.1	.96
17	5	84	22	13.8	99.00	.96	3.1	4.	13.8	.93
17	5	84	23	14.0	99.00	.93	3.9	4.	13.8	.92
17	5	84	24	14.4	99.00	.92	3.8	4.	14.0	.94
18	5	84	1	13.6	99.00	.97	3.3	8.	13.4	.96
18	5	84	2	13.2	99.00	.98	3.0	11.	13.0	.97
18	5	84	3	12.7	99.00	.98	2.0	11.	12.6	.97
18	5	84	4	12.6	99.00	.98	1.8	10.	12.6	.97
18	5	04	5	12.6	99.00	.98	1.8	11.	12.5	.96
18	5	84	6	11.6	99.00	.98	3.9	14.	11.3	.96
18	5	84	7	11.0	99.00	.98	3.4	14.	11.0	.97
18	5	84	8	10.4	99.00	.97	3.5	15.	10.4	.96
18	5	84	9	10.6	99.00	.98	2.8	14.	10.7	.94
18	5	84	10	10.8	99.00	.97	2.5	14.	11.1	.93
18	5	84	11	10.6	99.00	.95	3.3	13.	11.0	.96
18	5	84	12	10.4	99.00	.96	3.0	13.	10.8	.96
18	5	84	13	9.8	99.00	.96	3.0	15.	10.1	.95
18	5	84	14	9.3	99.00	.96	3.7	18.	9.8	.91
18	5	04	15	9.0	99.00	.94	3.9	19.	9.6	.93
18	5	84	16	8.9	99.00	.94	3.7	18.	9.6	.93
18	5	84	17	8.8	99.00	.94	3.8	19.	9.4	.91
18	5	84	18	8.6	99.00	.93	3.8	20.	9.4	.93
18	5	84	19	8.5	99.00	.94	3.2	19.	9.3	.94
18	5	84	20	8.3	99.00	.95	2.8	20.	9.0	.92
18	5	84	21	8.3	99.00	.94	3.2	20.	9.0	.91
18	5	84	22	8.3	99.00	.93	3.9	21.	9.0	.90
18	5	84	23	8.2	99.00	.92	3.2	20.	8.9	.92
18	5	84	24	8.1	99.00	.93	1.5	17.	8.7	.93

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR	
19	5	84	1	8.3	99.00	.93	1.6	18.	8.6	.91
19	5	84	2	8.1	99.00	.92	2.0	21.	8.8	.90
19	5	84	3	7.8	99.00	.93	1.7	19.	8.5	.92
19	5	84	4	7.8	99.00	.92	1.5	18.	8.3	.93
19	5	84	5	7.6	99.00	.93	.9	16.	8.3	.95
19	5	84	6	7.9	99.00	.93	.0	12.	8.3	.93
19	5	84	7	8.1	99.00	.95	1.6	10.	8.6	.91
19	5	84	8	8.8	99.00	.92	1.4	10.	8.9	.81
19	5	84	9	9.6	99.00	.83	2.2	13.	10.0	.83
19	5	84	10	9.5	99.00	.86	2.7	14.	10.0	.81
19	5	84	11	10.4	99.00	.83	2.8	14.	10.8	.82
19	5	84	12	10.1	99.00	.86	2.3	14.	11.0	.90
19	5	84	13	8.9	99.00	.96	1.3	9.	9.9	.95
19	5	84	14	8.7	99.00	.96	1.5	2.	9.6	.95
19	5	84	15	9.0	99.00	.97	1.9	12.	9.6	.95
19	5	84	16	9.5	99.00	.97	3.4	15.	9.8	.95
19	5	84	17	9.3	99.00	.96	2.9	14.	9.6	.96
19	5	84	18	9.1	99.00	.96	1.3	17.	9.8	.96
19	5	84	19	9.1	99.00	.97	1.3	14.	9.4	.92
19	5	84	20	8.5	99.00	.95	1.7	16.	9.0	.95
19	5	84	21	8.1	99.00	.96	1.6	12.	8.7	.95
19	5	84	22	7.8	99.00	.97	1.7	13.	8.4	.96
19	5	84	23	7.8	99.00	.97	1.7	13.	8.3	.97
19	5	84	24	7.8	99.00	.97	1.7	13.	8.3	.97
20	5	84	1	7.9	99.00	.97	1.8	13.	8.4	.97
20	5	84	2	8.0	99.00	.97	1.3	11.	8.5	.97
20	5	84	3	8.1	99.00	.98	1.3	10.	8.6	.97
20	5	84	4	8.3	99.00	.98	1.3	10.	8.7	.97
20	5	84	5	8.3	99.00	.98	.9	7.	8.8	.97
20	5	84	6	8.4	99.00	.98	1.2	5.	8.9	.97
20	5	84	7	8.7	99.00	.98	1.5	5.	9.0	.95
20	5	84	8	9.6	99.00	.97	1.3	5.	9.4	.86
20	5	84	9	11.7	99.00	.88	1.4	3.	10.7	.73
20	5	84	10	12.9	99.00	.83	1.1	29.	12.3	.69
20	5	84	11	14.4	99.00	.72	.9	1010.	13.3	.63
20	5	84	12	15.4	99.00	.65	1.9	8.	15.1	.56
20	5	84	13	16.7	99.00	.61	1.6	1004.	15.7	.52
20	5	84	14	18.1	99.00	.54	1.0	1012.	17.0	.50
20	5	84	15	18.7	99.00	.49	2.0	5.	17.3	.50
20	5	84	16	16.6	99.00	.57	1.9	4.	17.3	.67
20	5	84	17	16.8	99.00	.63	3.0	3.	15.5	.57
20	5	84	18	17.3	99.00	.60	3.5	3.	17.3	.58
20	5	84	19	16.8	99.00	.61	3.8	4.	16.9	.61
20	5	84	20	15.9	99.00	.65	3.5	3.	16.1	.64
20	5	84	21	15.3	99.00	.69	3.7	2.	15.3	.70
20	5	84	22	14.2	99.00	.77	3.4	1.	14.5	.70
20	5	84	23	13.7	99.00	.78	2.2	33.	14.4	.75
20	5	84	24	14.0	99.00	.77	2.2	4.	14.0	.71
21	5	84	1	14.4	99.00	.74	2.7	5.	14.0	.72
21	5	84	2	14.0	99.00	.75	3.2	4.	13.6	.71
21	5	84	3	13.4	99.00	.76	3.2	5.	13.3	.70
21	5	84	4	13.1	99.00	.76	2.9	5.	13.0	.71
21	5	84	5	12.8	99.00	.77	2.0	4.	13.0	.73
21	5	84	6	12.8	99.00	.76	3.4	5.	13.0	.70
21	5	84	7	13.3	99.00	.76	2.3	5.	13.5	.67
21	5	84	8	14.6	99.00	.73	3.2	7.	15.2	.66
21	5	84	9	15.8	99.00	.71	3.7	6.	15.8	.62
21	5	84	10	16.7	99.00	.70	3.6	7.	17.1	.61
21	5	84	11	17.6	99.00	.68	4.1	6.	17.3	.61
21	5	84	12	17.9	99.00	.67	4.1	6.	17.8	.59
21	5	84	13	18.9	99.00	.65	3.7	6.	18.6	.55
21	5	84	14	20.9	99.00	.61	3.3	7.	20.3	.57
21	5	84	15	20.2	99.00	.62	4.3	7.	19.5	.57
21	5	84	16	20.4	99.00	.62	4.3	7.	19.8	.42
21	5	84	17	21.1	99.00	.49	5.0	8.	20.1	.40
21	5	84	18	20.8	99.00	.40	5.5	9.	19.6	.40
21	5	84	19	20.2	99.00	.37	4.7	8.	19.0	.40
21	5	84	20	19.5	99.00	.37	4.9	8.	18.2	.41
21	5	84	21	18.7	99.00	.38	4.7	8.	17.3	.42
21	5	84	22	17.8	99.00	.39	4.7	8.	16.7	.46
21	5	84	23	17.1	99.00	.41	4.3	8.	15.5	.47
21	5	84	24	16.7	99.00	.43	4.2	8.	15.3	.53

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-BR	RH-BR
22	5 84	1	16.2	99.00	.45	4.0	7.	14.0	.55
22	5 84	2	15.7	99.00	.48	3.9	5.	14.1	.59
22	5 84	3	14.9	99.00	.52	3.5	4.	13.5	.55
22	5 84	4	15.2	99.00	.53	4.8	6.	14.3	.54
22	5 84	5	15.4	99.00	.53	4.0	6.	14.8	.52
22	5 84	6	15.9	99.00	.50	3.8	5.	15.3	.55
22	5 84	7	16.9	99.00	.48	4.1	6.	16.1	.49
22	5 84	8	18.0	99.00	.48	5.3	4.	17.1	.47
22	5 84	9	19.2	99.00	.46	4.9	6.	18.3	.43
22	5 84	10	20.7	99.00	.43	4.9	6.	19.8	.39
22	5 84	11	21.7	99.00	.39	4.6	6.	20.8	.30
22	5 84	12	22.1	99.00	.38	5.1	7.	21.5	.37
22	5 84	13	22.6	99.00	.36	5.7	6.	21.6	.34
22	5 84	14	23.7	99.00	.32	5.0	8.	22.1	.33
22	5 84	15	23.7	99.00	.31	5.3	7.	22.3	.34
22	5 84	16	23.8	99.00	.31	4.4	6.	22.5	.34
22	5 84	17	23.7	99.00	.31	3.4	6.	23.0	.35
22	5 84	18	23.4	99.00	.31	3.1	4.	22.1	.40
22	5 84	19	22.2	99.00	.32	2.5	5.	21.6	.50
22	5 84	20	20.8	99.00	.36	2.2	5.	18.3	.59
22	5 84	21	18.9	99.00	.43	2.4	3.	16.6	.65
22	5 84	22	18.4	99.00	.46	2.9	3.	15.0	.72
22	5 84	23	17.5	99.00	.48	2.6	4.	13.8	.75
22	5 84	24	17.8	99.00	.46	2.9	8.	12.7	.73
23	5 84	1	16.6	99.00	.50	2.7	4.	12.8	.60
23	5 84	2	15.9	99.00	.50	3.4	5.	13.8	.69
23	5 84	3	15.1	99.00	.49	3.6	4.	12.4	.65
23	5 84	4	14.5	99.00	.50	4.0	2.	11.9	.57
23	5 84	5	14.7	99.00	.49	4.8	3.	13.1	.50
23	5 84	6	15.7	99.00	.49	4.2	2.	13.4	.55
23	5 84	7	17.2	99.00	.47	3.9	1.	14.8	.48
23	5 84	8	19.0	99.00	.43	4.0	2.	16.0	.44
23	5 84	9	19.8	99.00	.39	5.3	2.	17.9	.40
23	5 84	10	21.2	99.00	.36	4.3	4.	19.6	.37
23	5 84	11	22.3	99.00	.35	4.1	3.	20.6	.36
23	5 84	12	23.2	99.00	.32	3.5	6.	21.4	.34
23	5 84	13	23.7	99.00	.31	4.5	7.	22.6	.33
23	5 84	14	23.9	99.00	.28	3.7	5.	26.6	.28
23	5 84	15	24.4	99.00	.27	3.6	7.	24.7	.27
23	5 84	16	24.9	99.00	.23	3.5	5.	25.4	.27
23	5 84	17	24.7	99.00	.23	3.2	5.	25.3	.28
23	5 84	18	24.1	99.00	.23	3.9	4.	25.2	.28
23	5 84	19	23.4	99.00	.24	3.1	2.	24.4	.29
23	5 84	20	21.8	99.00	.28	2.7	6.	23.9	.45
23	5 84	21	17.1	99.00	.59	3.7	15.	22.6	.65
23	5 84	22	15.0	99.00	.79	2.9	13.	17.2	.80
23	5 84	23	14.0	99.00	.87	2.3	14.	15.3	.90
23	5 84	24	12.6	99.00	.92	1.6	8.	13.3	.90
24	5 84	1	13.3	99.00	.86	1.8	5.	12.9	.89
24	5 84	2	12.1	99.00	.90	2.3	1.	12.9	.88
24	5 84	3	12.4	99.00	.86	2.4	4.	12.6	.92
24	5 84	4	12.3	99.00	.87	2.6	4.	11.4	.92
24	5 84	5	13.4	99.00	.86	2.7	5.	11.4	.86
24	5 84	6	14.5	99.00	.84	1.3	4.	12.6	.79
24	5 84	7	13.2	99.00	.92	2.2	6.	14.3	.80
24	5 84	8	12.8	99.00	.97	1.8	6.	14.4	.88
24	5 84	9	13.4	99.00	.93	2.3	8.	14.4	.86
24	5 84	10	14.5	99.00	.85	2.1	6.	15.1	.79
24	5 84	11	15.6	99.00	.77	2.0	7.	15.5	.70
24	5 84	12	16.0	99.00	.75	2.5	8.	17.0	.67
24	5 84	13	16.3	99.00	.75	1.7	7.	17.1	.67
24	5 84	14	18.2	99.00	.64	2.1	7.	16.8	.54
24	5 84	15	19.4	99.00	.55	1.4	10.	19.0	.54
24	5 84	16	19.1	99.00	.55	1.9	14.	19.7	.53
24	5 84	17	19.4	99.00	.53	1.8	14.	19.5	.52
24	5 84	18	18.8	99.00	.56	2.2	16.	19.6	.50
24	5 84	19	18.1	99.00	.52	1.3	20.	19.3	.55
24	5 84	20	16.3	99.00	.55	1.0	24.	18.9	.70
24	5 84	21	14.0	99.00	.60	.7	21.	15.7	.82
24	5 84	22	13.9	99.00	.66	.5	1014.	13.1	.83
24	5 84	23	12.8	99.00	.75	1.2	33.	12.9	.05
24	5 84	24	12.0	99.00	.79	.5	1.	12.8	.88

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-DR	
25	5	84	1	11.2	99.00	.91	2.6	35.	11.8	.91
25	5	84	2	10.3	99.00	.96	2.2	34.	11.2	.94
25	5	84	3	10.2	99.00	.96	2.9	35.	10.9	.90
25	5	84	4	10.1	99.00	.96	2.1	1.	11.1	.92
25	5	84	5	11.1	99.00	.89	1.8	4.	11.2	.92
25	5	84	6	12.3	99.00	.84	1.9	4.	10.9	.80
25	5	84	7	12.1	99.00	.85	2.9	6.	12.6	.77
25	5	84	8	11.3	99.00	.86	2.7	4.	13.3	.75
25	5	84	9	12.1	99.00	.80	2.7	4.	12.7	.71
25	5	84	10	13.5	99.00	.74	3.0	4.	13.1	.66
25	5	84	11	13.2	99.00	.77	2.4	3.	14.5	.70
25	5	84	12	12.9	99.00	.80	2.8	2.	14.3	.73
25	5	84	13	12.6	99.00	.80	3.7	3.	14.2	.71
25	5	84	14	12.6	99.00	.79	3.1	5.	14.0	.72
25	5	84	15	12.6	99.00	.82	3.0	6.	13.9	.73
25	5	84	16	12.8	99.00	.84	2.1	5.	14.0	.75
25	5	84	17	13.0	99.00	.84	1.6	6.	14.3	.75
25	5	84	18	13.3	99.00	.84	2.0	4.	14.3	.75
25	5	84	19	13.9	99.00	.80	1.7	6.	14.6	.71
25	5	84	20	13.3	99.00	.81	2.2	6.	15.2	.73
25	5	84	21	13.0	99.00	.83	2.0	5.	14.6	.76
25	5	84	22	12.6	99.00	.85	2.3	4.	14.2	.77
25	5	84	23	12.4	99.00	.85	2.7	4.	13.9	.79
25	5	84	24	12.1	99.00	.85	2.4	5.	13.4	.80
26	5	84	1	12.1	99.00	.86	2.6	3.	13.1	.78
26	5	84	2	12.2	99.00	.87	2.6	4.	13.5	.78
26	5	84	3	12.0	99.00	.90	3.0	3.	13.7	.81
26	5	84	4	11.6	99.00	.95	3.0	4.	13.4	.85
26	5	84	5	11.9	99.00	.95	2.7	6.	13.3	.85
26	5	84	6	11.9	99.00	.95	3.1	6.	13.3	.87
26	5	84	7	12.0	99.00	.97	2.2	8.	13.4	.87
26	5	84	8	13.0	99.00	.88	2.5	8.	13.6	.80
26	5	84	9	13.4	99.00	.84	2.2	8.	14.2	.76
26	5	84	10	14.8	99.00	.78	2.1	9.	14.4	.69
26	5	84	11	15.9	99.00	.73	1.9	10.	16.0	.64
26	5	84	12	16.5	99.00	.69	2.4	13.	16.9	.57
26	5	84	13	16.0	99.00	.69	3.2	14.	18.1	.60
26	5	84	14	16.6	99.00	.62	2.6	13.	17.2	.52
26	5	84	15	18.3	99.00	.53	2.7	15.	18.2	.49
26	5	84	16	18.2	99.00	.53	2.0	14.	18.0	.49
26	5	84	17	17.7	99.00	.55	1.8	17.	18.7	.50
26	5	84	18	17.1	99.00	.58	1.7	20.	18.5	.51
26	5	84	19	16.4	99.00	.60	1.3	21.	18.2	.53
26	5	84	20	15.2	99.00	.70	1.1	1023.	17.6	.62
26	5	84	21	13.3	99.00	.90	1.2	1001.	16.3	.80
26	5	84	22	11.7	99.00	.97	2.1	1017.	14.9	.87
26	5	84	23	11.3	99.00	.99	3.0	34.	13.6	.93
26	5	84	24	10.8	99.00	.97	3.6	33.	12.8	.92
27	5	84	1	10.2	99.00	.95	2.8	32.	12.6	.91
27	5	84	2	10.0	99.00	.96	2.6	33.	11.9	.90
27	5	84	3	9.5	99.00	.99	2.1	33.	11.5	.94
27	5	84	4	9.0	99.00	.99	2.2	33.	10.9	.96
27	5	84	5	9.5	99.00	.98	2.7	32.	9.9	.95
27	5	84	6	10.5	99.00	.95	2.2	33.	10.1	.93
27	5	84	7	13.0	99.00	.88	2.3	33.	11.3	.84
27	5	84	8	15.4	99.00	.79	1.7	34.	12.6	.78
27	5	84	9	17.4	99.00	.71	2.2	33.	14.4	.70
27	5	84	10	17.7	99.00	.69	2.0	31.	15.9	.60
27	5	84	11	19.3	99.00	.63	1.7	31.	18.3	.57
27	5	84	12	19.5	99.00	.60	1.2	17.	18.8	.60
27	5	84	13	17.9	99.00	.71	2.7	13.	19.5	.65
27	5	84	14	18.3	99.00	.73	2.7	13.	18.3	.67
27	5	84	15	19.0	99.00	.72	2.3	14.	18.6	.66
27	5	84	16	18.6	99.00	.72	3.4	13.	18.2	.62
27	5	84	17	17.6	99.00	.74	3.1	13.	18.9	.65
27	5	84	18	18.0	99.00	.73	1.7	13.	17.9	.64
27	5	84	19	16.6	99.00	.79	1.7	12.	18.4	.70
27	5	84	20	14.9	99.00	.87	1.5	12.	17.3	.75
27	5	84	21	14.5	99.00	.89	2.0	9.	16.2	.73
27	5	84	22	14.4	99.00	.94	2.1	7.	15.0	.92
27	5	84	23	13.5	99.00	.98	.9	28.	14.8	.94
27	5	84	24	13.4	99.00	.98	.9	33.	14.5	.94

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-DR	RH-BR	
28	5	84	1	13.4	99.00	.98	1.0	30.	14.7	.93
28	5	84	2	13.5	99.00	.98	1.4	34.	14.9	.89
20	5	84	3	14.0	99.00	.96	2.7	5.	15.3	.86
28	5	84	4	14.2	99.00	.92	3.0	7.	15.4	.86
28	5	84	5	14.2	99.00	.92	3.9	7.	15.3	.90
28	5	84	6	13.9	99.00	.95	3.8	7.	15.1	.91
28	5	84	7	13.7	99.00	.97	3.9	9.	15.0	.91
28	5	84	8	13.5	99.00	.98	2.9	13.	14.9	.89
28	5	84	9	12.9	99.00	.96	3.0	14.	13.7	.90
28	5	84	10	13.1	99.00	.96	2.8	13.	13.7	.80
28	5	84	11	14.3	99.00	.89	2.8	13.	15.3	.72
28	5	84	12	16.4	99.00	.79	2.2	14.	17.4	.69
28	5	84	13	17.5	99.00	.74	1.8	14.	17.6	.65
28	5	84	14	18.4	99.00	.67	1.3	22.	18.6	.59
28	5	84	15	20.0	99.00	.62	1.5	31.	18.7	.60
28	5	84	16	16.3	99.00	.80	2.8	2.	19.1	.92
28	5	84	17	13.9	99.00	.97	2.3	3.	15.4	.92
28	5	84	18	13.4	99.00	.96	1.8	5.	15.1	.92
28	5	84	19	13.6	99.00	.96	1.9	3.	14.8	.93
28	5	84	20	13.5	99.00	.96	2.0	5.	14.9	.94
28	5	84	21	13.0	99.00	.97	1.6	5.	14.3	.94
28	5	84	22	13.1	99.00	.97	1.7	6.	14.0	.94
28	5	84	23	13.0	99.00	.97	1.9	6.	14.1	.94
28	5	84	24	13.0	99.00	.98	2.1	10.	14.1	.94
29	5	84	1	12.6	99.00	.98	1.7	8.	13.6	.94
29	5	84	2	12.4	99.00	.98	1.3	5.	13.5	.94
29	5	84	3	12.6	99.00	.97	1.7	5.	13.6	.92
29	5	84	4	12.5	99.00	.95	2.4	6.	13.7	.91
29	5	84	5	12.7	99.00	.95	2.5	6.	13.9	.86
29	5	84	6	12.7	99.00	.93	2.6	7.	14.2	.85
29	5	84	7	12.9	99.00	.91	1.8	4.	14.3	.82
29	5	84	8	13.1	99.00	.90	2.3	7.	14.4	.80
29	5	84	9	13.7	99.00	.87	2.7	6.	14.6	.75
29	5	84	10	15.8	99.00	.79	1.8	3.	16.1	.68
29	5	84	11	17.9	99.00	.71	2.4	5.	17.6	.61
29	5	84	12	18.5	99.00	.66	2.4	6.	18.9	.56
29	5	84	13	19.1	99.00	.62	2.6	7.	19.9	.50
29	5	84	14	20.0	99.00	.60	2.7	4.	20.2	.51
29	5	84	15	19.0	99.00	.61	2.6	7.	21.1	.53
29	5	84	16	19.0	99.00	.62	2.6	6.	20.1	.57
29	5	84	17	17.8	99.00	.70	2.8	4.	20.1	.62
29	5	84	18	17.8	99.00	.76	2.3	1.	19.3	.69
29	5	84	19	16.8	99.00	.81	2.3	0.	19.2	.80
29	5	84	20	15.8	99.00	.83	2.6	0.	18.1	.85
29	5	84	21	14.2	99.00	.90	2.2	33.	16.7	.85
29	5	84	22	13.2	99.00	.94	1.7	35.	15.4	.92
29	5	84	23	12.6	99.00	.97	1.8	35.	14.3	.93
29	5	84	24	12.4	99.00	.96	2.9	35.	13.1	.93
30	5	84	1	12.4	99.00	.96	2.3	34.	12.7	.93
30	5	84	2	11.5	99.00	.99	2.4	34.	12.9	.90
30	5	84	3	11.2	99.00	.98	1.6	0.	13.3	.92
30	5	84	4	11.0	99.00	.98	2.3	35.	12.4	.92
30	5	84	5	12.5	99.00	.89	2.4	3.	11.8	.92
30	5	84	6	14.5	99.00	.78	1.7	6.	12.1	.87
30	5	84	7	15.0	99.00	.80	2.2	7.	13.3	.77
30	5	84	8	15.7	99.00	.80	2.2	8.	15.3	.73
30	5	84	9	16.6	99.00	.77	2.8	5.	16.1	.69
30	5	84	10	17.3	99.00	.75	2.4	4.	17.1	.67
30	5	84	11	18.3	99.00	.67	3.2	8.	18.1	.60
30	5	84	12	19.0	99.00	.60	3.3	8.	22.1	.55
30	5	84	13	20.3	99.00	.53	3.7	8.	19.4	.49
30	5	84	14	20.7	99.00	.50	3.3	10.	19.2	.44
30	5	84	15	21.3	99.00	.46	3.1	9.	20.6	.45
30	5	84	16	21.1	99.00	.43	3.3	10.	20.7	.45
30	5	84	17	20.9	99.00	.45	3.5	11.	20.3	.46
30	5	84	18	20.9	99.00	.46	2.3	15.	19.9	.50
30	5	84	19	20.2	99.00	.48	1.5	16.	19.1	.67
30	5	84	20	18.5	99.00	.55	1.0	18.	16.9	.81
30	5	84	21	16.1	99.00	.65	1.2	17.	13.9	.88
30	5	84	22	14.7	99.00	.71	.5	1020.	12.0	.91
30	5	84	23	13.7	99.00	.80	.2	6.	11.2	.92
30	5	84	24	12.6	99.00	.90	1.6	35.	10.5	.93

			T-AS	DT-AS	RH-AS	F-AS	D-AS	T-OR	RH-OR	
31	5	84	1	12.1	99.00	.93	2.7	36.	10.2	.94
31	5	84	2	12.1	99.00	.90	3.3	35.	9.7	.94
31	5	84	3	11.4	99.00	.93	3.1	35.	9.2	.94
31	5	84	4	11.0	99.00	.96	3.7	36.	9.2	.94
31	5	84	5	11.8	99.00	.93	2.5	35.	10.1	.92
31	5	84	6	14.2	99.00	.85	1.6	34.	10.9	.79
31	5	84	7	15.7	99.00	.80	1.1	34.	14.3	.65
31	5	84	8	17.2	99.00	.76	1.8	7.	17.4	.61
31	5	84	9	18.2	99.00	.70	2.5	10.	17.9	.57
31	5	84	10	18.1	99.00	.69	2.3	10.	18.6	.52
31	5	84	11	19.0	99.00	.63	2.4	12.	19.8	.51
31	5	84	12	19.5	99.00	.60	2.4	13.	19.7	.62
31	5	84	13	19.0	99.00	.82	3.4	16.	18.0	.56
31	5	84	14	19.4	99.00	.65	4.0	17.	19.7	.52
31	5	84	15	20.4	99.00	.59	4.1	14.	19.9	.56
31	5	84	16	20.4	99.00	.60	3.5	15.	19.4	.58
31	5	84	17	19.7	99.00	.65	2.8	15.	18.9	.61
31	5	84	18	19.3	99.00	.66	2.2	15.	18.5	.63
31	5	84	19	18.7	99.00	.68	1.2	15.	18.1	.71
31	5	84	20	18.1	99.00	.74	.5	32.	17.5	.84
31	5	84	21	15.6	99.00	.88	2.2	2.	14.9	.90
31	5	84	22	15.5	99.00	.83	1.9	5.	13.2	.92
31	5	84	23	15.1	99.00	.82	1.9	5.	12.5	.93
31	5	84	24	14.3	99.00	.84	1.2	6.	11.6	.94
ANT. 99.				10	739	11	11	10	57	58
PROSENT 99.				1.3	99.3	1.5	1.5	1.3	7.7	7.8

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 65/84	ISBN-82-7247-539-1	
DATO DESEMBER 1984	ANSV. SIGN. <i>O. F. Ørjanger</i>	ANT. SIDER 69	PRIS kr 60,-
TITTEL Meteorologiske data fra nedre Telemark våren 1984.		PROSJEKTLEDER B. Sivertsen	
		NILU PROSJEKT NR. 0-8365	
FORFATTER(E) Kjell Skaug		TILGJENGELIGHET* A	
		OPPDRAAGSGIVERS REF.	
OPPDRAAGSGIVER (NAVN OG ADRESSE) SFT, Kontrollseksjonen			
3 STIKKORD (å maks. 20 anslag) Meteorologiske data Statist. bearbeiding			
REFERAT (maks. 300 anslag, 7 linjer) Presentasjon av statistisk bearbeiding av meteorologiske data fra nedre Telemark i perioden 1.3.84-31.5.84			

TITLE Meteorological data from nedre Telemark, spring 1984.
ABSTRACT (max. 300 characters, 7 lines) A statistical evaluation of meteorological data from the nedre Telemark area during 1.3.84-31.5.84 show near normal wind frequency distributions with winds from $330^{\circ} \pm 15^{\circ}$ as dominating. The average wind speed was 3.0 m/s. The spring 1984 included average precipitation, higher temperatures and more near neutral dispersion conditions than normal.

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