

FEB 1995
 RICHMOND, VA
 NAT'L WEA SVC OFC., NOAA
 RIC INTL APT/EXEC TERMINAL

ISSN # 0198-537X



LOCAL CLIMATOLOGICAL DATA

MONTHLY SUMMARY

INQUIRIES/COMMENTS CALL
 (704) 271-4800 VOICE
 271-4010 TDD/271-4876 FAX

R.E. BYRD INTERNATIONAL AP.

LATITUDE 37° 30'N LONGITUDE 77° 20'W ELEVATION (GROUND) 164 FEET TIME ZONE EASTERN 13740

FEB 1995 RICHMOND, VA

DATE	TEMPERATURE ° F						DEGREE DAYS BASE 65 ° F		WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORMS 4 ICE PELLETS 5 HAIL 6 GLARE 7 DUSTSTORM 8 SMOKE, HAZE 9 BLOWING SNOW	SNOW/ICE ON GRD AT 0700 (IN.)	PRECIPITATION (INCHES)		AVERAGE STATION PRESSURE (INCHES OF Hg) ELEV. (FT. MSL)	WIND (M.P.H.)						SUNSHINE		SKY COVER TENTHS					
	MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	AVERAGE DEW POINT	HEATING	COOLING	WATER EQUIVALENT			SNOW ICE PELLETS	RESULTANT DIR		RESULTANT SPEED	AVERAGE SPEED	PEAK GUST	DIR	FASTEST 1-MIN	DIR	MINUTES	PERCENT POSSIBLE	SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT				
1	2	3	4	5	6	7A	7B	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
01	57	34	46	10	27.2	19	0			0	0.00	0.0	29.560	23	9.5	9.7	20	SW	14	21	459	74	5	3			
02	52	40	46	10	30.6	19	0			0	0.00	0.0	29.620	01	3.3	5.9	16	NE	9	36	276	44	10	10			
03	45	29	37	1	18.7	28	0			0	0.00	0.0	29.830	07	5.5	8.5	22	E	14	11	421	67	8	8			
04	42	31	37	1	24.0	28	0	1	6	0	0.31	0.0	29.285	30	11.3	12.6	41	NW	23	29	132	21	10	8			
05	32	18	25	-12	-5	40	0			0	0.00	0.0	29.560	28	13.9	14.9	32	W	21	29	606	96	1	1			
06	30	12	21*	-16	-6.7	44	0			0	0.00	0.0	29.800	26	11.3	13.2	30	SW	20	24	630	100	0	0			
07	37	9*	23	-14	4.8	42	0			0	0.00	0.0	29.770	21	3.3	5.1	22	SW	17	25	524	83	4	3			
08	31	20	26	-11	5.6	39	0			0	T	T	29.780	32	10.9	11.7	28	NW	21	33	312	49	7	5			
09	40	15	28	-9	1.7	37	0			0	0.00	0.0	29.940	23	10.1	10.8	23	SW	16	22	624	98	1	2			
10	45	29	37	0	18.2	28	0			0	0.00	0.0	29.720	20	9.9	10.2	22	S	15	19	171	27	9	9			
11	57	34	46	8	29.1	19	0	1		0	0.00	0.0	29.580	26	3.1	5.7	18	NW	14	29	480	75	10	10			
12	41	17	29	-9	2.4	36	0			0	0.00	0.0	29.940	35	8.6	9.7	22	NW	15	01	561	87	2	3			
13	39	16	28	-10	1.9	37	0			0	0.00	0.0	30.160	16	1.5	4.8	14	N	12	23	630	98	1	3			
14	37	20	29	-9	11.3	36	0			0	0.00	0.0	30.180	10	2.1	3.1	12	NE	8	05	0	0	10	9			
15	36	29	33	-6	27.7	32	0	1	4	6	T	0.38	T	30.070	16	0.6	5.5	12	S	9	19	0	0	10	10		
16	46	36	41	2	40.2	24	0	1		0	0.25	0.0	29.900	02	1.1	5.8	16	N	10	01	0	0	10	10			
17	48	33	41	2	33.0	24	0	1		0	T	0.0	30.190	02	5.0	5.5	13	N	9	04	299	46	10	10			
18	47	30	39	0	27.4	26	0	4		0	T	T	30.210	01	5.2	5.4	10	N	8	01	0	0	10	10			
19	60	38	49	9	33.9	16	0			0	0.00	0.0	30.010	36	1.9	4.1	9	NW	7	33	405	62	10	10			
20	64	41	53	13	42.5	12	0			0	0.00	0.0	29.600	16	2.9	3.7	13	W	8	15	408	62	8	9			
21	55	35	45	5	29.4	20	0			0	T	0.0	29.510	32	12.3	12.9	28	NW	23	32	23	3	7	5			
22	51	27	39	-1	19.0	26	0			0	0.00	0.0	29.920	25	2.6	7.4	16	N	12	35	665	100	0	0			
23	70*	40	55	14	31.3	10	0			0	T	0.0	29.780	19	12.0	12.2	28	S	17	20	406	61	10	10			
24	59	34	47	6	20.6	18	0			0	0.00	0.0	29.820	29	10.7	13.4	32	NW	21	31	589	88	3	3			
25	50	23	37	-4	15.5	28	0			0	0.00	0.0	30.090	18	4.8	6.0	16	SW	12	20	584	87	10	7			
26	67	38	53	11	28.8	12	0		8	0	0.00	0.0	30.080	10	2.8	10.2	21	N	18	06	555	82	2	6			
27	53	34	44	2	37.0	21	0	2	8	0	0.02	0.0	30.140	03	2.3	5.5	13	NE	8	15	172	25	10	10			
28	63	47	55*	12	55.4	10	0	1		0	0.18	0.0	29.865	18	5.0	7.5	18	S	13	17	15	2	10	10			
SUM	SUM					TOTAL	TOTAL	NUMBER OF DAYS		TOTAL	TOTAL		FOR THE MONTH :							TOTAL	%	SUM	SUM				
1354	809					731	0			1.14	T	29.855	27	2.6	8.2	41	NW	23	32	9947	FOR	188	184				
AVG.	AVG.	AVG.	DEP.	AVG.	DEP.	DEP.		PRECIPITATION	DEP.				DATE: 4	DATE: 21+	POSS	MONTH	AVG	AVG									
48.4	28.9	38.7	0.0	21.8	-5	0		≥ .01 INCH	5	-2.02																	
NUMBER OF DAYS						SEASON TO DATE	SNOW, ICE PELLETS	GREATEST IN 24 HOURS AND DATES						GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE													
MAXIMUM TEMP.						MINIMUM TEMP.						2684	THUNDERSTORMS	0	PRECIPITATION	SNOW, ICE PELLETS											
≥ 90°						≤ 32°						≤ 0°	DEP.	DEP.	HEAVY FOG	1	0.38	15	trace	18+							
0						3						15	0	-450	1	CLEAR	8	PARTLY CLOUDY	4	CLOUDY	16						

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. DATA IN COLS 6 AND 12-15 ARE BASED ON 21 OR MORE OBSERVATIONS AT HOURLY INTERVALS. RESULTANT WIND IS THE VECTOR SUM OF WIND SPEEDS AND DIRECTIONS DIVIDED BY THE NUMBER OF OBSERVATIONS.
 † TRACE AMOUNT.
 + ALSO ON EARLIER DATE(S).
 HEAVY FOG: VISIBILITY 1/4 MILE OR LESS.
 BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

COLS 16 & 17 : PEAK GUST - HIGHEST INSTANTANEOUS WIND SPEED.
 ONE OF TWO WINDS IS GIVEN UNDER COLS 18 & 19 : FASTEST MILE- HIGHEST RECORDED SPEED FOR WHICH A MILE OF WIND PASSES STATION (DIRECTION IN COMPASS POINTS). FASTEST OBSERVED ONE MINUTE WIND - HIGHEST ONE MINUTE SPEED (DIRECTION IN TENS OF DEGREES).
 ERRORS WILL BE CORRECTED IN SUBSEQUENT PUBLICATIONS.

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER.

noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER ASHEVILLE, NORTH CAROLINA

Kenneth D. Haden
 DIRECTOR NATIONAL CLIMATIC DATA CENTER

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1995 13740
RICHMOND, VA

HOUR	L.S.T.	SKY COVER (TENTHS)			WEATHER	TEMPERATURE				WIND		SKY COVER (TENTHS)			WEATHER	TEMPERATURE				WIND	
		UNL	12	16		AIR °F	WET BULB °F	DEW POINT °F	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	UNL	12	16		AIR °F	WET BULB °F	DEW POINT °F	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)
FEB 01																					
01	0	UNL	12		36	32	24	62	22	7	7	10	150								
04	0	UNL	12		35	30	22	59	24	7	10	200									
07	1	UNL	12		35	30	22	59	24	11	10	180									
10	0	UNL	7		42	36	26	53	25	9	10	130									
13	9	250	8		53	43	29	40	24	9	10	130									
16	10	100	10		54	44	30	40	21	12	9	130									
19	4	UNL	8		47	41	32	56	21	8	10	120									
22	1	UNL	8		47	40	31	54	25	6	10	150									
FEB 02																					
01	0	UNL	12		45	40	33	63	20	4	4	10	55								
04	0	UNL	12		41	38	33	73	21	4	8	10	50								
07	1	UNL	12		43	39	33	68	02	6	8	10	50								
10	0	UNL	7		45	40	32	61	06	8	1	UNL	10								
13	9	250	8		48	40	30	50	02	3	9	250	10								
16	10	100	10		50	41	30	46	30	3	10	130	10								
19	4	UNL	8		44	38	30	58	04	7	10	55	8								
22	1	UNL	8		42	36	28	58	36	6	10	50	8								
FEB 03																					
01	0	UNL	12		40	33	21	47	36	9											
04	0	UNL	12		36	30	19	50	36	7											
07	1	UNL	12		30	26	18	61	02	7											
10	0	UNL	7		36	29	15	42	06	5											
13	9	250	8		42	33	17	36	12	4											
16	10	100	10		43	34	19	38	11	7											
19	4	UNL	8		37	32	23	57	11	12											
22	1	UNL	8		34	29	18	52	12	7											
FEB 04																					
01	10	23	8	RW	36	32	25	64	10	8	4	UNL	12								
04	10	5	4	RF	33	32	31	92	32	9	3	UNL	15								
07	10	5	6	F	33	32	31	92	31	6	0	UNL	15								
10	10	4	5	F	33	33	32	96	29	8	1	UNL	15								
13	10	90	7		38	36	33	82	30	11	1	UNL	15								
16	10	250	7		41	34	21	45	29	13	0	UNL	15								
19	10	130	10		37	29	14	39	30	13	0	UNL	15								
22	1	UNL	12		34	27	10	37	29	20	0	UNL	15								
FEB 05																					
01	10	23	8	RW	30	23	6	36	27	12	0	UNL	15								
04	10	5	4	RF	28	22	6	39	28	10	0	UNL	15								
07	10	5	6	F	26	21	7	44	24	11	0	UNL	15								
10	10	4	5	F	29	22	1	30	31	16	0	UNL	15								
13	10	90	7		31	23	1	27	27	15	0	UNL	15								
16	10	250	7		30	22	-4	23	30	13	0	UNL	15								
19	10	130	10		26	19	-9	21	30	16	0	UNL	15								
22	1	UNL	12		21	15	-9	26	30	13	0	UNL	15								
FEB 06																					
01	10	23	8	RW	16	11	-12	27	31	13											
04	10	5	4	RF	13	9	-12	31	30	11											
07	10	5	6	F	12	8	-14	30	28	10											
10	10	4	5	F	19	14	-8	29	23	14											
13	10	90	7		25	18	-4	28	25	14											
16	10	250	7		29	21	-4	24	25	16											
19	10	130	10		27	20	-3	27	25	9											
22	1	UNL	12		25	19	-2	31	27	9											
FEB 07																					
01	0	UNL	15		19	15	0	43	00	0	10	70	12								
04	0	UNL	10		11	9	3	70	14	3	8	90	10								
07	0	UNL	10		9	8	3	76	14	3	1	UNL	12								
10	0	UNL	7		26	20	4	39	16	8	2	UNL	10								
13	10	10	10		33	24	0	24	19	8	4	UNL	10								
16	10	110	15		35	26	5	28	26	12	10	65	10								
19	6	95	15		29	23	9	43	26	4	0	UNL	15								
22	3	UNL	15		24	20	8	50	00	0	0	UNL	15								
FEB 08																					
01	0	UNL	15		25	22	16	69	00	0	0	UNL	15								
04	0	UNL	12		28	24	16	61	35	9	0	UNL	12								
07	0	UNL	10		23	19	9	55	35	7	0	UNL	12								
10	0	UNL	7		27	22	10	49	35	11	1	UNL	12								
13	10	10	10		30	23	2	30	32	11	1	UNL	15								
16	10	110	15		28	21	-1	28	34	14	1	UNL	15								
19	6	95	15		24	18	-1	33	31	16	5	UNL	15								
22	3	UNL	15		21	16	-3	34	30	8	7	UNL	15								
FEB 09																					
01	0	UNL	15		19	15	0	43	27	8											
04	0	UNL	10		18	14	0	45	27	5											
07	0	UNL	10		16	13	2	54	24	7											
10	0	UNL	7		25	20	3	39	26	8											
13	10	10	10		35	26	3	26	24	11											
16	10	110	15		39	28	0	19	22	14											
19	6	95	15		34	25	1	24	21	10											
22	3	UNL	15		33	25	3	28	22	8											
FEB 10																					
01	10	110	15		36	27	6	28	22	9	10	180	7								
04	10	70	15		37	28	8	30	23	8	10	110	7								
07	8	65	15		33	26	10	38	19	7	10	110	6								
10	10	80	12		39	31	15	38	21	9	9	250	7								
13	10	85	10		45	34	12	26	18	11	9	250	7								
16	10	65	10		42	35	24	49	20	11	10	250	8								
19	9	19	10		39	36	31	73	20	12	9	180	8								
22	5	UNL	10		36	34	32	85	20	7	10	80	8								
FEB 11																					
01	10	110	15		35	34	32	89	19	6	10	70	8								
04	10	70	15		35	34	33	92	18	5	8	100	10								
07	8	65	15		37	36	34	89	24	6	0	UNL	12								
10	10	80	12		45	41	35	68	23	4	8	150	12								
13	10	85	10		54	44	30	40	15	3	1	UNL	12								
16	10	65	10		57	44	27	32	27	8	0	UNL	15								
19	9	19	10		47	39	28	48	33	8	0	UNL	15								
22	5	UNL	10		44	36	22	42	35	9	0	UNL	15								
FEB 12																					
01	10	110	15		40	32	17	39	02	5											
04	10	70	15		34	26	5														

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1995 13740
RICHMOND, VA

HOUR	L.S.T.	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES VISIBILITY	16THS MILE VISIBILITY	WEATHER	TEMPERATURE				WIND		SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES VISIBILITY	16THS MILE VISIBILITY	WEATHER	TEMPERATURE				WIND																																											
							AIR ° F	WET BULB ° F	DEW POINT ° F	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)						AIR ° F	WET BULB ° F	DEW POINT ° F	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)																																										
FEB 19																						FEB 20																						FEB 21																					
01	10	40	8				41	36	28	60	36	6	10	80	7			47	44	40	77	15	3	7	UNL	7			47	42	36	66	26	5																															
04	10	39	8				40	36	30	68	35	5	10	200	8			45	43	40	83	17	4	3	UNL	10			47	41	33	58	31	6																															
07	10	80	8				39	35	30	70	00	0	10	75	7			43	42	40	89	17	3	6	95	10			40	37	33	76	30	4																															
10	9	75	15				45	39	31	58	00	0	8	UNL	10			53	48	43	69	34	3	3	UNL	10			53	44	34	49	34	13																															
13	10	70	15				55	46	35	47	33	5	7	250	8			62	53	44	52	29	3	9	50	10			53	43	30	42	31	16																															
16	10	UNL	15				60	49	37	43	33	6	5	UNL	8			64	54	44	48	17	4	9	60	15			49	40	28	44	35	17																															
19	10	250	12				51	45	37	59	12	4	8	250	10			52	48	44	74	14	4	6	60	15			46	37	23	40	31	17																															
22	10	70	10				48	44	39	71	10	4	9	250	7			46	45	44	93	00	0	2	UNL	15			39	33	22	51	32	13																															
FEB 22																						FEB 23																						FEB 24																					
01	0	UNL	15				34	29	20	57	31	7	7	UNL	8			41	34	23	49	18	9	7	100	15			58	48	37	46	21	12																															
04	0	UNL	15				30	27	20	66	31	5	10	250	10			43	36	24	47	19	7	8	120	15			57	48	37	47	21	9																															
07	0	UNL	15				27	24	17	66	32	4	10	85	10			43	38	30	60	20	5	9	60	15			51	42	31	47	31	9																															
10	0	UNL	15				36	30	17	46	01	7	10	UNL	10			54	41	21	28	21	14	7	UNL	15			49	37	18	29	29	16																															
13	0	UNL	15				44	34	17	34	24	8	10	250	10			67	51	35	31	19	11	1	UNL	15			51	38	15	24	29	16																															
16	2	UNL	15				49	37	16	27	24	6	10	110	10			69	52	35	29	20	12	2	UNL	15			50	36	10	20	29	17																															
19	1	UNL	15				40	33	20	45	16	6	10	250	10			63	51	38	40	18	9	0	UNL	15			42	32	10	27	32	12																															
22	1	UNL	7				38	32	21	50	15	6	10	250	10			62	50	36	38	19	13	0	UNL	15			38	29	8	29	31	6																															
FEB 25																						FEB 26																						FEB 27																					
01	0	UNL	15				30	25	14	51	12	3	10	75	15			43	35	20	40	18	11	10	9	2			38	36	34	86	03	6																															
04	0	UNL	15				26	23	15	63	00	0	10	75	15			43	36	24	47	19	10	10	4	1	8	F	35	35	34	96	03	6																															
07	9	250	15				26	23	17	69	19	3	5	UNL	12			40	35	27	60	19	7	10	1	0	8	LF	34	34	33	96	35	6																															
10	10	UNL	15				38	31	16	41	08	4	1	UNL	10			51	41	28	41	23	6	10	5	1	4	F	35	35	34	96	00	0																															
13	10	UNL	15				46	35	15	29	21	9	0	UNL	10			62	48	30	30	29	4	10	15	5	H	46	42	36	68	23	4																																
16	10	UNL	15				50	37	12	22	23	9	0	UNL	10			65	49	31	28	01	11	10	250	7	F	53	46	39	59	15	7																																
19	10	UNL	15				39	31	16	39	19	9	10	UNL	10			46	41	34	63	04	13	10	140	6	RH	50	46	41	71	07	5																																
22	3	UNL	15				37	30	17	44	16	9	10	12	6			39	37	33	79	06	11	10	65	7	R	50	45	40	69	35	3																																
FEB 28																						FEB 29																						FEB 30																					
01	10	70	5			F	48	47	46	93	11	3																																																					
04	10	36	3			RF	54	53	52	93	17	10																																																					
07	10	70	3			RF	57	56	55	93	17	8																																																					
10	10	8	5			RF	58	57	57	97	18	10																																																					
13	10	13	7			R	61	59	58	90	19	7																																																					
16	10	90	7			R	62	60	59	90	18	5																																																					
19	10	80	5			RF	60	59	58	93	20	4																																																					
22	10	13	3			RF	58	57	57	97	36	6																																																					

SUMMARY BY HOURS

HOUR	L.S.T.	SKY COVER (TENTHS)	STATION PRESSURE (INCHES)	AVERAGES			REL HUMIDITY %	SPEED (MPH)	RESULTANT WIND	
				TEMPERATURE					DIRECTION	SPEED (MPH)
				AIR ° F	WET BULB ° F	DEW POINT ° F				
01	7	29.850	35	31	21	60	6.9	23	1.8	
04	7	29.840	34	30	22	53	6.9	27	2.1	
07	6	29.870	33	29	22	67	6.4	27	2.6	
10	6	29.900	38	33	22	55	8.7	30	2.2	
13	7	29.850	45	36	22	44	9.4	26	4.7	
16	7	29.810	46	37	21	41	10.3	27	4.6	
19	7	29.850	40	34	22	51	9.7	29	2.1	
22	6	29.870	37	32	21	56	8.0	29	2.0	

WEATHER CODES AND NOTES

& TORNADO	S SNOW	IF ICE FOG
&C FUNNEL CLOUD	SW SNOW SHOWERS	GF GROUND FOG
&W WATER SPOUT	SG SNOW GRAINS	BD BLOWING DUST
T THUNDERSTORM	SP SNOW PELLETS	BN BLOWING SAND
R RAIN	IC ICE CRYSTALS	BS BLOWING SNOW
RW RAIN SHOWERS	IP ICE PELLETS	BY BLOWING SPRAY
ZR FREEZING RAIN	IPW ICE PELLET SHOWERS	K SMOKE
L DRIZZLE	A HAIL	H HAZE
ZL FREEZING DRIZZLE	F FOG	D DUST

CEILING: UNL INDICATES UNLIMITED
 WIND DIRECTION: DIRECTIONS ARE THOSE FROM WHICH THE WIND IS BLOWING, INDICATED IN TENS OF DEGREES FROM TRUE NORTH: I.E. 09 FOR EAST, 18 FOR SOUTH, 27 FOR WEST. AN ENTRY OF 00 INDICATES CALM.
 SPEED: THE OBSERVED AVERAGE ONE-MINUTE VALUE (MPH=KNOTS X 1.15).

NATIONAL CLIMATIC DATA CENTER
 ROOM 120
 151 PATTON AVENUE
 ASHEVILLE, NORTH CAROLINA 28801-5001

FIRST CLASS
 POSTAGE AND FEES PAID
 NOAA
 PERMIT G-19

OFFICIAL BUSINESS
 PENALTY FOR PRIVATE USE \$300

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

FEB 1995 13740
 RICHMOND, VA
 USCOM - NOAA - ASHEVILLE, NC 275

DATE	A.M. HOUR ENDING AT												P.M. HOUR ENDING AT												DATE
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
01																								01	
02																									02
03																									03
04	T	0.04	0.10	0.09	0.04	0.04	T																		04
05																									05
06																									06
07																									07
08			T	T								T													08
09																									09
10																									10
11																									11
12																									12
13																									13
14																									14
15						T	T	0.05	0.03	0.03	0.03	T	0.05	0.04	0.04	0.05	0.02	0.01	0.01	0.01	0.01	T	T	T	15
16	T	T	T	T	T				0.02	0.02	0.01	T	0.04	T	0.02	0.01	0.01	0.05	0.01	0.02	0.03	T	T	16	
17	T		T	T	T																				17
18							T	T	T																18
19																									19
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21																									21
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23																									23
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25																									25
26																									26
27					T	T	T	T	T	T	T	T	0.01	T	0.01	T	0.01	0.01	T	T		T	0.01	0.01	27
28	T	T	0.01	0.02	0.02	0.01	0.07	T	T	T	T	T	0.01	T	0.01	T	0.01	0.01	T	T	T	T	0.01	0.01	28