

APR 1994
 WILMINGTON, DE
 NAT'L WEA SER OFC
 AIRPORT TERMINAL BLDG

ISSN # 0198-117X



LOCAL CLIMATOLOGICAL DATA MONTHLY SUMMARY

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

LATITUDE 39° 40'N LONGITUDE 75° 36'W ELEVATION (GROUND) 74 FEET TIME ZONE EASTERN 13781

APR 1994
 WILMINGTON, DE

DATE	TEMPERATURE ° F					DEGREE DAYS BASE 65 ° F		WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORMS 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUST/STORM 8 SMOKE, HAZE 9 BLOWING SNOW	SNOW/ICE ON GRD AT 0700 (IN.)	PRECIPITATION (INCHES)		AVERAGE STATION PRESSURE (INCHES OF Hg) ELEV. 80 (FT.-MSL)	WIND (M.P.H.)					SUNSHINE MINUTES	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	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	61	41	51	3	35	14	0	8	0	T	0.0	29.950	32	8.0	9.7	24	NW	15	33			1	3												
02	67	41	54	6	37	11	0		0	0.00	0.0	30.090	17	5.9	6.8	23	S	15	17			4	3												
03	71	50	61	13	44	4	0		0	T	0.0	29.850	18	4.0	9.9	28	NW	21	35			10	8												
04	61	42	52	3	35	13	0		0	0.03	0.0	29.930	34	7.1	8.9	24	N	21	01			7	7												
05	64	37	51	2	42	14	0	2	8	0	0.00	0.0	29.900	17	6.8	7.2	22	S	15	17			8	7											
06	65	51	58	9	53	7	0	2	8	0	0.14	0.0	29.710	18	7.0	7.6	23	S	15	20			10	9											
07	60	41	51	2	37	14	0	1	3	0	0.22	0.0	29.880	31	12.1	14.0	37	NW	29	33			7	6											
08	59	31*	45*	-5	22	20	0		0	0.00	0.0	30.345	32	1.7	7.5	20	N	14	33			0	0												
09	64	38	51	1	36	14	0		0	0.00	0.0	30.250	17	8.2	8.6	24	S	17	20			8	7												
10	64	50	57	7	54	8	0	1		0	0.42	0.0	29.970	22	7.3	11.7	30	SW	21	24			10	9											
11	64	44	54	3	37	11	0		0	T	0.0	30.320	36	2.6	6.7	24	N	16	01			8	7												
12	53	47	50	-1	46	15	0	1		0	0.01	0.0	30.240	10	5.8	7.0	16	E	12	15			10	10											
13	71	47	59	8	55	6	0	23		0	0.89	0.0	29.750	13	2.5	7.3	28	NW	20	34			10	9											
14	75	48	62	10	51	3	0	2		0	0.00	0.0	29.810	22	8.7	9.7	25	SW	16	20			2	2											
15	84	55	70	18	50	0	5		0	0.00	0.0	29.890	17	7.8	8.3	23	S	16	16			2	4												
16	67	49	58	6	44	7	0	1		0	0.28	0.0	29.730	26	6.9	11.5	46	NW	29	30			7	6											
17	66	48	57	4	32	8	0		0	0.00	0.0	29.870	25	12.1	13.3	36	W	23	25			5	3												
18	70	45	58	5	30	7	0		0	0.00	0.0	30.020	25	6.9	9.4	28	W	18	34			4	5												
19	83	57	70	17	47	0	5	3		0	T	0.0	29.810	23	10.9	12.1	28	SW	21	23			8	8											
20	67	53	60	7	31	5	0		0	0.00	0.0	29.940	32	10.2	11.0	28	NW	20	34			1	2												
21	67	47	57	3	25	8	0		0	0.00	0.0	29.980	35	4.0	7.9	29	NW	16	31			5	5												
22	63	41	52	-2	22	13	0		0	0.00	0.0	30.030	35	7.1	8.8	21	NE	15	32			3	3												
23	64	36	50	-5	25	15	0		0	0.00	0.0	30.050	27	4.1	7.9	20	NW	12	23			2	2												
24	78	45	62	7	40	3	0		0	0.00	0.0	29.810	24	9.6	10.6	30	W	17	23			5	4												
25	88	53	71	16	49	0	6		0	0.00	0.0	29.780	22	2.9	8.1	20	NE	14	06			4	3												
26	81	50	66	10	52	0	1	1	8	0	0.00	0.0	29.890	11	5.0	7.5	16	S	13	08			3	4											
27	89*	56	73*	17	59	0	8	1	3	8	0	0.16	0.0	29.860	21	4.2	7.6	45	W	30	28			8	7										
28	78	57	68	12	51	0	3	1		0	0.00	0.0	30.120	03	2.9	8.2	20	NE	15	01			8	7											
29	70	54	62	5	56	3	0	1	3	0	0.70	0.0	30.170	12	3.4	5.5	18	NW	14	34			10	9											
30	78	59	69	12	61	0	4	2	8	0	0.00	0.0	29.980	19	3.4	4.7	17	S	10	17			9	8											
SUM		SUM		TOTAL		TOTAL		NUMBER OF DAYS		TOTAL		TOTAL		FOR THE MONTH :					TOTAL		%		SUM		SUM										
2092		1413				223		32		2.85		0.0		29.965		24		2.6		8.8		46		NW		30		28		FOR		179		167	
AVG.		AVG.		AVG.		DEP.		DEP.		PRECIPITATION		DEP.							DATE:16		DATE:27		POSS		MONTH		AVG		AVG						
69.7		47.1		58.4		6.2		41.9		-161		32		≥ .01 INCH		9		-0.54											6.0		5.6				
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.		4806		32		THUNDERSTORMS		5		PRECIPITATION		SNOW, ICE PELLETS																					
≥ 90°		≤ 32°		≤ 32°		≤ 0°		DEP.		DEP.		HEAVY FOG		5		0.89		13		0.0		0													
0		0		1		0		-9		32		CLEAR		8		PARTLY CLOUDY		9		CLOUDY		13													

* 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.

OBSERVATIONS AT 3-HOUR INTERVALS

APR 1994 13781
WILMINGTON, DE

HOUR	L.S.T.	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES VISIBILITY	WEATHER	TEMPERATURE				WIND		SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES 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)	AIR ° F	WET BULB ° F	DEW POINT ° F	REL HUMIDITY	DIRECTION	SPEED (KNOTS)																																						
APR 01																						APR 02																						APR 03																					
01	10	15	7			47	46	44	89	36	6	0	UNL	10			44	39	33	65	25	3	3	UNL	10					51	46	40	66	16	9																														
04	10	70	7			45	45	44	96	32	7	0	UNL	10			42	39	35	76	26	4	2	UNL	12					52	46	40	64	17	5																														
07	2	UNL	6		H	44	41	37	77	35	7	6	80	7			44	41	38	80	00	0	8	250	10			54	49	44	69	21	9																																
10	2	UNL	6		H	54	44	32	43	35	13	2	UNL	7			58	48	37	46	12	6	10	95	10			56	50	45	67	16	7																																
13	1	UNL	7			57	46	32	39	30	11	4	UNL	7			65	51	36	34	20	9	10	130	10			66	55	46	49	17	8																																
16	0	UNL	10			60	46	29	31	30	11	1	UNL	10			64	50	35	34	17	13	10	140	10			70	57	45	41	19	11																																
19	0	UNL	10			56	45	30	37	25	4	3	UNL	10			55	48	40	57	15	7	8	95	10			64	54	44	48	18	4																																
22	0	UNL	10			49	42	32	52	24	5	10	220	10			52	46	40	64	17	7	10	70	15			55	51	48	77	34	12																																
APR 04																						APR 05																						APR 06																					
01	10	65	10		R	50	49	48	93	33	8	0	UNL	4			43	43	42	96	00	0	0	140	12			52	48	43	72	16	6																																
04	10	13	10			47	45	43	86	01	18	6	UNL	0			39	39	39	100	00	0	10	140	12			53	49	44	72	14	5																																
07	7	24	15			43	39	34	71	34	11	10	UNL	4			45	43	40	83	21	3	10	95	9			54	51	48	80	17	3																																
10	0	UNL	15			49	42	33	54	03	9	10	UNL	5			53	49	45	74	19	8	10	8	2	12	RF	57	56	56	97	18	5																																
13	10	UNL	15			57	46	32	39	33	9	8	UNL	7			63	52	42	46	18	12	10	85	7			64	62	60	87	21	8																																
16	7	UNL	15			59	47	32	36	24	3	3	UNL	15			62	52	43	50	17	12	10	20	5			61	58	56	84	17	6																																
19	8	UNL	12			52	43	30	43	31	6	10	UNL	12			54	50	45	72	17	5	10	250	6			60	58	56	87	17	7																																
22	2	UNL	12			47	39	28	48	00	0	6	UNL	10			53	48	43	69	15	6	0	UNL	4			55	55	54	97	16	5																																
APR 07																						APR 08																						APR 09																					
01	10	95	1		4 F	56	55	55	97	17	8	0	UNL	15			41	33	18	40	36	12	0	UNL	15			42	37	30	63	17	3																																
04	10	65	10			56	54	53	90	28	8	0	UNL	15			35	29	18	50	34	7	0	UNL	15			40	35	27	60	19	4																																
07	10	30	15			53	52	51	93	24	9	0	UNL	15			38	31	19	46	33	6	6	UNL	15			44	38	30	58	17	5																																
10	10	33	15			49	44	37	64	30	18	0	UNL	15			48	37	17	29	05	5	10	220	15			52	42	29	41	18	12																																
13	9	43	15			50	43	33	52	31	18	0	UNL	15			53	40	20	27	15	5	7	UNL	15			58	48	37	46	15	12																																
16	2	UNL	15			53	43	31	43	34	20	1	UNL	20			56	42	22	27	17	7	10	UNL	15			64	51	37	37	20	15																																
19	0	UNL	15			48	40	28	46	30	8	0	UNL	15			50	39	23	35	25	5	10	180	15			58	50	42	56	17	5																																
22	0	UNL	15			42	35	24	49	33	5	0	UNL	15			44	40	34	68	19	5	10	UNL	15			55	52	49	80	18	6																																
APR 10																						APR 11																						APR 12																					
01	7	140	15			53	51	50	90	16	6	0	UNL	15			49	48	46	90	33	4	10	75	12			52	51	49	90	00	0																																
04	8	50	15			60	55	51	72	20	11	0	UNL	15			46	42	37	71	36	7	10	55	10			51	49	47	86	17	5																																
07	10	180	15			62	56	51	67	21	14	8	UNL	15			47	42	36	66	36	9	10	60	7			50	47	44	80	08	4																																
10	10	75	5		RW	59	57	55	87	23	16	8	UNL	15			56	46	33	42	36	11	10	40	10			51	45	39	64	11	7																																
13	10	60	6		RW	59	58	57	93	17	4	8	UNL	15			61	48	34	37	13	5	10	15	8			50	48	45	83	11	8																																
16	10	65	6		RWF	63	61	60	90	21	10	10	140	15			62	48	32	33	19	5	10	5	1	8	LF	49	49	48	96	11	7																																
19	10	22	6		RWF	62	61	60	93	33	17	10	110	15			58	49	38	48	24	4	10	5	1		F	49	49	48	96	08	7																																
22	10	200	15			55	54	53	93	33	5	10	90	15			55	49	42	62	15	6	10	3	2	12	F	48	48	47	96	06	8																																
APR 13																						APR 14																						APR 15																					
01	10	1	0		8 F	47	47	47	100	05	6	6	85	6			52	52	52	100	00	0	0	UNL	15			63	55	49	61	24	7																																
04	10	1	0		8 F	47	47	47	100	07	6	2	UNL	0			49	49	49	100	26	5	0	UNL	15			59	53	48	67	23	3																																
07	10	1	0		4 F	48	48	48	100	07	6	7	70	2			53	53	53	100	17	5	0	UNL	12			61	55	50	67	00	0																																
10	10	28	1		RF	54	54	54	100	12	3	3	UNL	15			65	55	46	50	22	10	1	UNL	15			76	62	52	43	00	0																																
13	10	2	1		8 RF	61	60	60	97	19	8	1	UNL	20			71	58	48	44	23	14	1	UNL	15			82	64	51	34	16	12																																
16	10	15	12			69	67	65	87	19	12	0	UNL	20			74	60	49	41	20	14	3	UNL	15			80	62	49	34	17	12																																
19	10	50	7		TRW	60	58	57	90	33	9	2	UNL	15			69	59	51	53	18	6	10	250	15			66	58	52	61	16	9																																
22	6	110	10		R	57	56	56	97	14	4	2	UNL	15			66	57	50	57	20	10	10	250	12			64	55	48	56	16	9																																
APR 16																						APR 17																						APR 18																					
01	8	120	15			59	55	51	75	16	7	3	UNL	12			52	43	31	45	21	12	0	UNL	15			50	40	25	38	28	4																																
04	7	110	12			62	60	59	90	16	6	0	UNL	12			49	42	33	54	24	8	0	UNL	15			47	38	25	42	24	6																																
07	10	13	4		RWF	63	62	62	97	16	7	0	UNL	15			54	46	36	51	24	13	0	UNL	15			52	43	30	43	25	8																																
10	10	50	7		RW	54	52	50	86	30	13	5	UNL	20			62	48	33	34	24	16	0	UNL	15			61	46	27	28	28	11																																
13	5	UNL	20			66	53	40	39	30	16	5	UNL	20			62	50	37	40	24	16	3	UNL	15			67	49	28	23	26	9																																
16	5	UNL	15			67	51	35	31	29	14	8	100	15			65	48	28	25	26	16	10	UNL	20			70	51	30	23	28	8																																
19	1	UNL	15			60	45	26	27	27	9	2	UNL	15			59	46	30	33	28	7	10	200	20			65	50	34	32	18	5																																
22	0	UNL	12			54	44	30	40	25	6	1	UNL	15			57	44	28	33	29	8	8	200	15			61	50	38	43	20	8																																

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.30	0.48	0.52	0.52	0.56	0.70	0.70	0.70	0.70	0.70	0.70	0.70
ENDED: DATE	13	13	13	13	29	29	29	29	29	29	29	29
ENDED: TIME (LST)	1759	1759	1759	1759	1742							

OBSERVATIONS AT 3-HOUR INTERVALS

APR 1994 13781
WILMINGTON, DE

HOUR	L.S.T.	SKY COVER (TENTHS)		CEILING IN HUNDREDS OF FEET		WHOLE MILES VISIBILITY		WEATHER	TEMPERATURE				WIND		SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET		WHOLE MILES VISIBILITY		WEATHER	TEMPERATURE				WIND											
		01-10	11-15	16-20	21-25	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)		AIR °F	WET BULB °F	DEW POINT °F	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)										
APR 19																																				
01	10	110	15			58	51	45	62	16	3	APR 20																								
04	10	200	15			60	53	47	62	19	10	APR 21																								
07	4	UNL	15			65	55	45	49	23	14	01	UNL	12			66	57	50	57	32	12	8	UNL	15			53	41	22	30	04	7			
10	10	UNL	20			73	58	45	37	24	16	04	UNL	12			57	48	37	47	36	9	8	UNL	15			52	40	23	32	09	5			
13	9	220	15			79	61	48	34	22	14	07	UNL	15			59	47	32	36	33	12	10	120	15			51	41	26	38	09	5			
16	10	200	15			79	60	44	29	23	13	10	UNL	15			64	49	33	32	34	17	5	UNL	15			57	45	31	37	11	4			
19	7	90	15			74	59	47	38	23	6	13	00	UNL	15			64	50	35	34	29	11	1	UNL	15			66	50	33	29	31	8		
22	9	95	12			73	59	48	41	30	4	16	05	UNL	15			66	48	27	23	33	10	3	UNL	15			65	47	23	20	34	12		
APR 22																																				
01	6	UNL	15			48	38	21	34	02	9	APR 23																								
04	8	250	15			45	37	23	42	02	7	APR 24																								
07	8	140	15			45	38	28	52	32	3	01	UNL	15			47	36	18	31	03	7	3	UNL	15			48	43	38	69	22	8			
10	2	UNL	15			54	41	22	29	32	8	04	UNL	15			40	33	20	45	32	3	2	UNL	15			45	43	40	83	21	3			
13	1	UNL	15			58	44	24	27	32	13	07	00	UNL	20			46	38	26	46	36	5	10	UNL	15			51	47	42	72	24	6		
16	0	UNL	15			61	44	20	21	33	10	10	00	UNL	15			56	42	21	26	02	4	10	UNL	15			63	52	42	46	22	12		
19	0	UNL	15			53	40	21	29	31	6	13	01	UNL	15			60	45	24	25	22	6	3	UNL	15			73	55	38	28	25	15		
22	0	UNL	15			51	38	17	26	03	8	16	00	UNL	15			63	47	25	24	28	7	1	UNL	15			78	56	36	22	23	15		
APR 25																																				
01	0	UNL	15			62	53	44	52	26	6	APR 26																								
04	3	UNL	15			58	53	49	72	18	4	APR 27																								
07	2	UNL	12			64	55	47	54	24	4	01	UNL	10			52	50	47	83	06	8	3	UNL	7			60	57	54	81	06	5			
10	0	UNL	15			81	63	50	34	30	8	04	09	6			50	49	47	90	07	8	6	110	8			57	54	52	84	06	6			
13	2	UNL	15			87	65	50	28	35	4	07	03	3			51	50	48	90	08	9	8	130	4			58	55	53	84	00	0			
16	10	UNL	15			85	65	51	31	23	8	10	04	4			59	54	50	72	06	8	6	130	6			67	61	57	70	17	5			
19	3	UNL	10			73	61	52	48	18	10	13	00	UNL	7			70	60	52	53	15	6	10	UNL	7			85	71	64	50	19	9		
22	0	UNL	10			64	56	50	61	06	11	16	00	UNL	7			79	65	55	44	16	3	9	85	7			70	67	65	84	22	10		
APR 28																																				
01	3	UNL	5			63	62	62	97	28	4	APR 29																								
04	6	UNL	7			59	58	57	93	00	0	APR 30																								
07	8	250	15			63	57	52	68	01	13	01	UNL	12			55	51	47	75	11	5	10	3	1			63	62	62	97	31	5			
10	8	UNL	12			69	58	49	49	36	12	04	09	8			54	52	50	86	09	4	4	0	UNL	1		60	60	60	100	19	3			
13	8	UNL	12			74	60	48	40	04	5	07	03	3			56	54	52	87	10	6	10	2	0			60	60	60	100	00	0			
16	6	UNL	12			76	60	48	37	05	7	10	04	4			59	57	55	87	11	4	10	14	2			70	65	62	76	32	3			
19	10	UNL	12			63	57	52	68	17	9	13	00	15			66	61	57	73	16	5	8	130	3			75	66	61	62	13	4			
22	5	UNL	12			59	52	45	60	15	8	16	00	7			70	63	59	68	13	6	10	150	5			74	67	62	66	18	9			
APR 28																																				
01	3	UNL	5			63	62	62	97	28	4	APR 29																								
04	6	UNL	7			59	58	57	93	00	0	APR 30																								
07	8	250	15			63	57	52	68	01	13	01	UNL	12			55	51	47	75	11	5	10	3	1			63	62	62	97	31	5			
10	8	UNL	12			69	58	49	49	36	12	04	09	8			54	52	50	86	09	4	4	0	UNL	1		60	60	60	100	19	3			
13	8	UNL	12			74	60	48	40	04	5	07	03	3			56	54	52	87	10	6	10	2	0			60	60	60	100	00	0			
16	6	UNL	12			76	60	48	37	05	7	10	04	4			59	57	55	87	11	4	10	14	2			70	65	62	76	32	3			
19	10	UNL	12			63	57	52	68	17	9	13	00	15			66	61	57	73	16	5	8	130	3			75	66	61	62	13	4			
22	5	UNL	12			59	52	45	60	15	8	16	00	7			70	63	59	68	13	6	10	150	5			74	67	62	66	18	9			
APR 30																																				
01	3	UNL	5			63	62	62	97	28	4	APR 30																								
04	6	UNL	7			59	58	57	93	00	0	APR 30																								
07	8	250	15			63	57	52	68	01	13	APR 30																								
10	8	UNL	12			69	58	49	49	36	12	APR 30																								
13	8	UNL	12			74	60	48	40	04	5	APR 30																								
16	6	UNL	12			76	60	48	37	05	7	APR 30																								
19	10	UNL	12			63	57	52	68	17	9	APR 30																								
22	5	UNL	12			59	52	45	60	15	8	APR 30																								

SUMMARY BY HOURS

HOUR	L.S.T.	AVERAGES						RESULTANT WIND		
		SKY COVER (TENTHS)	STATION PRESSURE (INCHES)	TEMPERATURE			REL HUMIDITY %	SPEED (MPH)	DIRECTION	SPEED (MPH)
				AIR °F	WET BULB °F	DEW POINT °F				
01	5		29.970	53	48	42	71	6.9	32	0.4
04	5		29.960	51	47	41	74	6.8	27	0.3
07	7		30.000	53	48	42	70	7.5	26	1.5
10	6		30.010	60	51	41	55	10.4	28	2.8
13	6		29.965	66	54	42	46	10.9	23	4.9
16	6		29.920	67	54	41	44	11.7	23	5.6
19	6		29.930	61	52	42	55	8.2	23	3.4
22	5		29.960	57	50	42	63	7.6	21	2.2

WEATHER CODES AND NOTES

* TORNADO	SW SNOW SHOWERS	GF GROUND FOG
T THUNDERSTORM	SG SNOW GRAINS	BD BLOWING DUST
Q SQUALL	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
S SNOW	IF ICE FOG	

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).

