

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

ISSN 0198-117X

INQUIRIES/COMMENTS CALL
(704) 271-4800

LOCAL CLIMATOLOGICAL DATA Monthly Summary



GREATER WILMINGTON AIRPORT

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

FEB 1994
WILMINGTON, DE

DATE	TEMPERATURE °F						DEGREE DAYS BASE 65°F		WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORM 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUSTSTORM 8 SMOKE, HAZE 9 BLOWING SNOW	SNOW ICE PELLETS OR ICE ON GROUND AT 0700 INCHES	PRECIPITATION		AVERAGE STATION PRESSURE IN INCHES ELEV. 80 FEET ABOVE H.S.L.	WIND (M.P.H.)				SUNSHINE		SKY COVER (TENTHS)		
	MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	AVERAGE DEN POINT	HEATING (SEASON BEGINS WITH JUL)	COOLING (SEASON BEGINS WITH JAN)	WATER EQUIVALENT (INCHES)			SNOW, ICE PELLETS (INCHES)	RESULTANT DIR.		RESULTANT SPEED	AVERAGE SPEED	PEAK GUST	FASTEST 1-MIN	MINUTES	PERCENT OF TOTAL POSSIBLE	SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT	
01	30	17	24	-7	13	41	0	1	0	T	0.00	30.140	32	6.1	6.7	25	NW	21	31	7	4	
02	29	16	23	-8	8	42	0	0	0	0.00	0.0	30.190	35	4.5	4.9	20	N	14	36	2	3	
03	42	16	29	-2	12	36	0	0	0	T	0.00	30.060	26	7.9	11.3	44	NW	22	32	6	3	
04	41	17	29	-2	18	36	0	0	0	0.00	0.0	30.170	17	4.9	6.3	22	S	16	17	8	6	
05	43	22	33	2	26	32	0	0	0	0.00	0.0	29.850	23	2.7	3.8	10	NW	8	31	10	6	
06	47	24	36	5	24	29	0	0	0	0.00	0.0	29.960	21	1.8	5.5	17	S	13	17	0	0	
07	49	24	37	5	24	28	0	0	0	0.00	0.0	30.080	33	4.9	6.2	17	N	12	34	3	5	
08	33	20	27	-5	16	38	0	1	4	6	0.80	2.3	30.050	05	12.4	12.8	28	NE	17	04	10	10
09	26	18	22	-10	20	43	0	1	4	6	0.21	0.7	29.795	01	8.4	9.1	30	N	18	34	10	10
10	21	12*	17*	-15	3	48	0	0	0	T	0.00	30.430	02	8.7	10.6	24	N	18	34	10	10	
11	29	18	24	-8	21	41	0	1	4	6	1.26	4.7	30.200	03	13.6	14.0	28	NE	21	03	10	10
12	31	24	28	-5	26	37	0	1	6	6	0.01	0.0	30.205	04	8.0	8.6	18	NE	13	06	10	10
13	40	30	35	2	29	30	0	2	6	8	0.01	0.0	29.940	28	7.2	9.9	35	NW	23	32	8	7
14	33	22	28	-5	13	37	0	0	6	6	0.00	0.0	30.100	31	10.6	12.1	47	NW	32	31	0	0
15	45	15	30	-3	22	35	0	0	5	0	0.00	0.0	30.070	25	2.9	3.5	16	W	8	29	9	5
16	43	31	37	4	22	28	0	0	5	0	0.00	0.0	30.250	31	8.9	10.2	33	NW	22	31	0	0
17	44	22	33	-1	23	32	0	0	5	0	0.00	0.0	30.390	19	2.9	4.1	17	SW	12	20	6	4
18	58	24	41	7	27	24	0	0	0	8	0.00	0.0	30.370	15	0.4	1.0	7	S	3	02	0	0
19	58	27	43	9	30	22	0	1	8	8	0.00	0.0	30.370	18	2.4	3.1	14	S	8	17	5	2
20	62*	31	47*	12	37	18	0	2	8	8	0.00	0.0	30.220	20	1.9	3.3	13	W	9	20	5	5
21	52	38	45	10	43	20	0	2	1	0	0.08	0.0	30.030	33	2.9	3.4	14	NW	9	32	10	9
22	49	36	43	8	30	22	0	2	2	0	0.00	0.0	30.210	35	6.9	8.4	21	E	14	01	3	5
23	38	32	35	0	31	30	0	1	4	4	0.86	1.5	30.010	07	12.9	13.4	33	NE	21	07	10	10
24	44	31	38	2	28	27	0	1	1	0	0.32	T	29.605	31	9.1	13.4	40	W	24	28	8	8
25	41	28	35	-1	18	30	0	0	0	0	0.00	0.0	29.915	29	5.6	10.1	26	W	16	27	3	6
26	35	22	29	-7	15	36	0	0	0	0	0.00	0.0	29.850	32	15.4	17.6	46	NW	35	32	2	3
27	27	13	20	-17	2	45	0	0	0	0	0.00	0.0	30.240	32	16.5	16.9	36	NW	28	31	0	0
28	32	14	23	-14	4	42	0	0	0	0	0.00	0.0	30.360	32	8.0	8.5	21	N	14	32	4	4
SUM	SUM				TOTAL	TOTAL		NUMBER OF DAYS	TOTAL	TOTAL		FOR THE MONTH:				TOTAL	%	SUM	SUM			
1122	644				929	0		PRECIPITATION	3.55	9.2	30.110	34	4.1	8.5	47	NW	35	32				
AVG.	AVG.	AVG.	DEP.	AVG.	DEP.	0		≥ .01 INCH	0.64						DATE: 14	DATE: 26	POSSIBLE	MONTH	FOR	159	145	
40.1	23.0	31.6	-1.8	20.8	44	0		≥ 1.0 INCH	0											5.7	5.2	
NUMBER OF DAYS						SEASON TO DATE		SNOW, ICE PELLETS		GREATEST IN 24 HOURS AND DATES				GREATEST DEPTH ON GROUND OF								
MAXIMUM TEMP.						TOTAL		≥ 1.0 INCH		PRECIPITATION				SNOW, ICE PELLETS								
≥ 90°						3868		0		1.26				4.7								
≤ 32°						0		0		10-11				11								
≤ 32°						0		0		6				8								
≤ 0°						0		0		12				11								
DEP.						0		0		10				6								
0						0		0		10				12								

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.
T TRACE AMOUNT.
+ ALSO ON EARLIER DATE(S).
HEAVY FOG: VISIBILITY 1/4 MILE OR LESS.
BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

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. COLS 16 & 17: PEAK GUST - HIGHEST INSTANTANEOUS WIND SPEED. ONE OF TWO WIND SPEEDS 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

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER ASHEVILLE NORTH CAROLINA

Kenneth D Wade
DIRECTOR NATIONAL CLIMATIC DATA CENTER

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1994
WILMINGTON, DE 13781

HOUR L.S.T.	VISI-BILITY				TEMPERATURE				WIND			SKY COVER (TENTHS)	VISI-BILITY				TEMPERATURE				WIND																																																																																																										
	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	CEILING IN HUNDREDS OF FEET		WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)																																																																																																
FEB 1st																																FEB 2nd																																FEB 3rd																																																															
01	0	UNL	15		24	21	15	69	21	3	10	55	15		19	17	10	68	35	4	0	UNL	15			18	16	11	74	20	4	FEB 4th																																FEB 5th																																FEB 6th																															
04	2	UNL	15		24	22	18	78	00	0	10	55	15		18	17	13	81	35	3	2	UNL	15			22	20	15	74	17	6	FEB 7th																																FEB 8th																																FEB 9th																															
07	10	90	7		22	21	19	88	00	0	10	60	15		20	17	6	54	02	4	5	UNL	15			23	22	19	85	21	9	FEB 10th																																FEB 11th																																FEB 12th																															
10	7	50	3	SF	28	27	25	89	32	13	0	UNL	15		25	20	6	44	04	8	8	70	10			32	29	23	69	23	14	FEB 13th																																FEB 14th																																FEB 15th																															
13	10	65	15		29	23	9	43	31	12	0	UNL	15		29	23	6	38	35	6	8	65	10			41	33	18	40	23	16	FEB 16th																																FEB 17th																																FEB 18th																															
16	0	UNL	15		29	23	6	38	29	9	0	UNL	15		28	22	7	41	34	9	3	UNL	10			38	30	13	36	28	18	FEB 19th																																FEB 20th																																FEB 21st																															
19	0	UNL	15		24	20	8	50	03	4	0	UNL	15		22	18	7	52	00	0	0	UNL	15			30	22	-3	24	30	14	FEB 22nd																																FEB 23rd																																FEB 24th																															
22	0	UNL	15		22	18	8	55	31	3	0	UNL	15		21	17	7	55	00	0	0	UNL	15			24	18	-1	33	29	7	FEB 25th																																FEB 26th																																FEB 27th																															
01	0	UNL	15		24	18	-3	30	00	0	0	UNL	15		27	26	24	89	00	0	0	UNL	15			31	29	25	79	31	7	FEB 28th																																FEB 29th																																FEB 30th																															
04	10	200	15		23	18	3	42	18	4	0	UNL	15		27	26	24	89	00	0	0	UNL	15			31	28	22	69	34	5	FEB 31st																																																																																															
07	10	200	15		22	19	9	57	00	0	5	UNL	15		28	27	26	92	00	0	0	UNL	15			27	26	23	85	00	0																																																																																																
10	10	200	15		32	28	19	59	14	8	10	95	7		34	32	29	82	18	5	0	UNL	6	H	40	35	26	57	35	3																																																																																																	
13	10	200	15		36	31	22	57	16	11	10	60	7		42	37	29	60	00	0	0	UNL	10		45	35	19	35	18	8																																																																																																	
16	6	UNL	15		40	35	28	62	18	9	10	60	10		42	36	26	53	27	5	0	UNL	10		42	35	23	47	17	11																																																																																																	
19	0	UNL	15		34	31	26	73	17	5	7	UNL	15		37	33	25	62	25	3	0	UNL	12		34	32	28	79	16	6																																																																																																	
22	0	UNL	15		33	31	27	79	18	4	10	70	15		36	33	29	76	30	5	0	UNL	12		30	29	28	92	00	0																																																																																																	
01	0	UNL	10		27	26	25	92	28	3	6	200	10		31	26	14	49	06	12	10	10	2	IPF	25	23	24	96	01	8																																																																																																	
04	10	UNL	12		30	29	27	89	25	5	10	200	15		27	22	11	51	06	10	10	5	4	ZRIPF	24	23	22	88	03	4																																																																																																	
07	4	UNL	6	F	28	28	27	96	00	0	10	95	15		25	21	9	51	06	12	10	8	8		23	22	20	88	03	7																																																																																																	
10	0	UNL	6	H	42	37	30	63	31	3	10	25	4		26	22	12	55	06	13	10	7	5	F	21	20	19	92	03	7																																																																																																	
13	0	UNL	6		48	38	23	37	29	7	10	25	4		24	23	21	88	06	14	10	10	1	8	IPF	24	23	22	92	03	5																																																																																																
16	10	UNL	10		45	37	24	44	36	9	10	20	1	8	IPSF	21	20	18	88	04	13	10	29	4	ZRF	24	23	21	88	35	9																																																																																																
19	10	250	12		38	33	24	57	34	8	10	15	1		21	21	20	96	05	8	10	49	8		26	25	22	85	33	6																																																																																																	
22	3	UNL	12		36	30	18	48	36	7	10	12	3		24	23	22	92	07	10	10	60	12		23	20	12	63	35	15																																																																																																	
01	10	140	15		16	13	3	56	34	15	10	9	1	S	18	17	16	92	04	13	10	16	8		25	24	21	85	02	9																																																																																																	
04	10	140	15		13	11	1	58	35	10	10	37	2	IPS	18	17	15	88	04	13	10	13	10		26	25	24	92	36	7																																																																																																	
07	10	140	15		12	10	0	58	01	11	10	27	1	8	IPS	19	18	17	92	04	13	10	15	10		28	26	23	82	04	7																																																																																																
10	10	140	15		15	12	2	56	02	11	10	32	1	8	ZRIPF	23	22	21	92	04	14	10	25	15		30	28	23	75	06	11																																																																																																
13	10	170	15		19	15	3	50	02	10	10	19	4	IPF	26	25	24	92	03	11	10	17	15		31	29	24	75	02	8																																																																																																	
16	10	170	15		21	17	2	43	06	6	10	16	1	8	IPF	29	28	26	89	04	13	10	9	7		30	29	27	89	04	8																																																																																																
19	10	70	15		20	16	4	50	07	6	10	15	9		27	26	23	85	02	13	10	4	1	8	ZLF	31	31	30	96	06	7																																																																																																
22	10	55	12		20	16	3	47	11	7	10	11	5	ZLF	24	24	23	96	36	9	10	4	1	4	ZLF	31	31	30	96	06	6																																																																																																
01	10	3	1	4	ZLF	32	32	31	96	03	4	0	UNL	15		29	25	17	61	30	11	0	UNL	15		22	20	13	68	00	0																																																																																																
04	10	2	0	12	ZLF	32	32	31	96	10	6	0	UNL	15		27	24	17	66	26	6	0	UNL	12		19	18	14	81	00	0																																																																																																
07	10	1	0	4	ZLF	32	32	31	96	23	3	1	UNL	15		27	24	16	63	27	9	10	UNL	7		16	15	13	88	00	0																																																																																																
10	10	4	2		33	32	31	92	25	12	0	UNL	15		31	26	14	49	33	28	10	UNL	7		35	31	23	62	00	0																																																																																																	
13	10	5	3		36	34	32	85	25	7	0	UNL	15		30	24	8	39	33	22	10	180	10		42	36	27	55	19	4																																																																																																	
16	2	UNL	7	F	40	37	32	73	23	8	0	UNL	15		33	26	8	35	32	14	8	250	12		42	36	28	58	23	6																																																																																																	
19	8	50	10		39	34	27	62	32	12	0	UNL	15		28	23	10	47	00	0	6	UNL	12		40	35	28	62	25	4																																																																																																	
22	0	UNL	12		33	29	22	64	30	14	0	UNL	15		24	21	13	63	00	0	0	UNL	12		36	32	26	67	27	6																																																																																																	
01	0	UNL	12		38	33	25	60	31	9	0	UNL	15		30	26	18	61	00	0	0	UNL	10		29	28	27	92	00	0																																																																																																	
04	0	UNL	12		34	30	24	67	28	7	0	UNL	15		28	25	18	56	09	3	0	UNL	8		26	25	24	92	00	0																																																																																																	
07	0	UNL	15		34	30	22	62	31	8	1	UNL	12		26	23	17	59	00	0	0	UNL	8		24	23	22	92	34	3																																																																																																	
10	0	UNL	15		38	32	20	48	30	11	2	UNL	12		38	31	19	46	35	3	0	UNL	6	H	44	37	27	51	00	0																																																																																																	
13	0	UNL	15		41	34	22	47	31	19	7	UNL	15		41	35	24	51	22	10	0	UNL	8		53	43	29	40	12	3																																																																																																	
16	0	UNL	15		43	35	20	40	30	15	10	UNL	15		43	37	27	53	15	5	0	UNL	12		55	44	28	36	18	3																																																																																																	
19	0	UNL	15		39	33	22	51	36	4	8	UNL	12		37	34	28	70	18	5	0	UNL	12		46	39	30	54	00	0																																																																																																	
22	0	UNL	15		35	30	20	54	07	4	5	UNL	12		33	32	30	89	00	0	0	UNL	12		37	34	30	76	00	0																																																																																																	

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1994
WILMINGTON, DE 13781

HOUR L.S.T.	VISI-BILITY				TEMPERATURE				WIND			VISI-BILITY				TEMPERATURE				WIND																																																																														
	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	AIR of	NET BULB of	DEN POINT of	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR of	NET BULB of	DEN POINT of	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR of	NET BULB of	DEN POINT of	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)																																																																		
FEB 19th																																	FEB 20th																																	FEB 21st																																
01	0	UNL	8		34	33	30	85	00	0	0	UNL	12			35	33	31	85	00	0	0	UNL	8		0			44	43	42	93	00	0																																																																
04	0	UNL	7		29	28	27	92	00	0	0	UNL	6		F	34	33	32	92	00	0	0	0	0	0	0		F	39	39	39	100	36	3																																																																
07	0	UNL	4		27	26	25	92	00	0	0	UNL	3		F	32	32	32	100	00	0	0	0	0	0	4		F	41	41	41	100	00	0																																																																
10	2	UNL	4		46	39	30	54	16	3	0	UNL	4			49	42	32	52	19	3	10	0	0	0		F	45	45	45	100	00	0																																																																	
13	7	UNL	12		56	45	31	39	19	6	7	UNL	12		H	57	46	33	40	20	8	10	50	3		RF	48	48	47	96	36	7																																																																		
16	8	UNL	15		56	46	33	42	20	7	10	250	15			59	53	48	67	17	6	10	40	3		RF	49	49	49	100	00	0																																																																		
19	0	UNL	15		45	40	32	61	17	7	10	250	12			50	47	44	80	17	4	10	75	2		F	44	44	44	100	33	7																																																																		
22	0	UNL	12		40	36	31	70	00	0	10	250	12			48	46	44	86	15	4	3	UNL	2		F	42	42	42	100	30	7																																																																		
FEB 22nd																																	FEB 23rd																																	FEB 24th																																
01	10	0	0		36	36	36	100	32	6	10	180	12			37	31	21	52	07	6	10	3	1	12	LF	34	34	33	96	05	7																																																																		
04	0	UNL	7		40	39	38	93	33	8	10	35	4		S	36	32	25	64	07	14	10	3	5	12	RF	33	32	31	92	05	8																																																																		
07	2	UNL	12		39	37	33	79	02	8	10	5	5		RSF	32	32	32	100	07	14	10	4	3		RF	34	33	32	92	08	8																																																																		
10	0	UNL	20		42	37	29	60	01	12	10	7	2		RF	35	34	33	92	07	17	10	33	10		R	35	34	33	92	34	13																																																																		
13	1	UNL	20		47	40	29	50	31	6	10	8	6		RF	37	35	33	86	06	14	3	UNL	15				44	39	33	65	30	18																																																																	
16	8	UNL	20		45	39	30	56	32	9	10	10	12		R	38	36	33	82	10	14	3	UNL	15				43	36	26	51	28	18																																																																	
19	10	UNL	12		39	34	27	62	02	5	10	6	10				36	35	33	89	07	13	5	UNL	20			38	33	23	55	29	15																																																																	
22	10	200	12		39	32	20	47	04	8	10	3	2		LF	35	34	33	92	05	11	5	UNL	20			34	29	19	54	29	18																																																																		
FEB 25th																																	FEB 26th																																	FEB 27th																																
01	1	UNL	15		30	26	18	61	32	11	8	110	15			35	32	26	70	09	9	0	UNL	15			21	17	4	48	33	14																																																																		
04	7	UNL	15		28	24	15	58	30	8	10	85	15			34	32	28	79	35	7	0	UNL	15			16	13	1	51	32	16																																																																		
07	7	200	15		29	25	16	58	28	6	2	UNL	15			33	29	23	67	29	14	0	UNL	20			13	10	0	56	33	14																																																																		
10	0	UNL	15		33	28	17	52	28	13	2	UNL	15			31	26	14	49	33	23	0	UNL	15			17	13	-1	45	32	17																																																																		
13	0	UNL	15		38	31	19	46	27	14	1	UNL	15			31	25	12	45	34	26	0	UNL	15			24	19	1	37	32	16																																																																		
16	10	UNL	15		40	33	19	43	29	9	0	UNL	15			32	25	10	40	33	18	0	UNL	15			26	20	1	34	33	20																																																																		
19	10	110	12		37	31	18	46	04	5	0	UNL	20			28	22	8	43	34	12	0	UNL	15			24	19	3	40	30	10																																																																		
22	10	110	12		35	30	22	59	10	7	0	UNL	20			25	20	8	48	33	15	0	UNL	15			20	16	5	52	31	5																																																																		
FEB 28th																																																																																																		
01	0	UNL	15		17	14	2	52	32	7																																																																																								
04	0	UNL	15		17	13	-2	43	34	9																																																																																								
07	0	UNL	20		15	12	1	54	33	7																																																																																								
10	0	UNL	15		22	17	3	44	30	8																																																																																								
13	0	UNL	15		29	23	6	38	31	10																																																																																								
16	10	UNL	15		31	24	6	35	33	10																																																																																								
19	10	90	12		29	23	8	41	31	6																																																																																								
22	10	70	12		28	23	10	47	31	4																																																																																								

SUMMARY BY HOURS

HOUR L.S.T.	SKY COVER (TENTHS)	STATION PRESSURE (INCHES)	AVERAGES				RESULTANT WIND		
			TEMPERATURE	REL HUMIDITY %	WIND SPEED (MPH)	DIRECTION	SPEED (MPH)		
			AIR TEMP of	NET BULB of	DEN POINT of				
01	4	30.100	28	26	20	74	6.6	35	4.2
04	5	30.100	27	25	20	76	6.7	36	3.3
07	6	30.110	26	24	20	78	6.4	36	3.2
10	5	30.135	33	29	22	65	11.2	34	5.6
13	6	30.100	37	32	22	56	12.2	32	5.4
16	6	30.080	38	32	22	56	11.5	32	4.8
19	6	30.100	34	30	21	63	7.8	35	3.2
22	5	30.120	31	28	21	68	7.2	34	3.5

WEATHER CODES

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

CEILING: UNL INDICATES UNLIMITED
 WIND DIRECTION: DIRECTIONS ARE THOSE FROM WHICH THE WIND BLOWS, 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, EXPRESSED IN KNOTS
 (MPH=KNOTS X 1.15).

