LOCAL CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

WASHINGTON, D. C.
NATIONAL WEATHER SERVICE OFC
WASHINGTON NATIONAL AIRPORT
OCTOBER 1975

LATITUDE 38° 51' N   LONGITUDE 77° 02' W   ELEVATION (GROUND) 10 FT.   STANDARD TIME USED: EASTERN   WBAN 913743

Date	Temp. Maximum	Temp. Minimum	Temp. Average	Departure from normal	Average dew point	Degree days base 65° Heating	Degree days Cooling	Weather types on dates of occurrence	Snow, ice pellets or ice on ground at 07AM In.	Precip. Water equivalent In.	Precip. Snow, ice pellets In.	Avg. station pressure In. Elev. 66 feet m.s.l.	Wind Resultant direction	Resultant speed M.P.H.	Average speed M.P.H.	Fastest mile Speed M.P.H.	Fastest mile Direction	Sunshine Minutes	Sunshine Percent of possible	Sky cover Sunrise to sunset	Sky cover Midnight to midnight	Date
1	2	3	4	5	6	7A	7B	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	70	57	66	2	61	0	3	1 8	0	0	0	30.01	20	4.8	5.0	10	S	448	63	8	7	1
2	69	48	58	-6	48	6	0	8	0	T	0	29.99	33	12.6	14.0	24	NW	288	38	8	7	2
3	64	43	54	-11	38	11	0		0	0	0	30.37	30	2.8	7.8	11	N	702	100	0	0	3
4	76	44	60	-4	44	5	0		0	0	0	30.33	24	1.8	5.6	11	N	660	94	8	5	4
5	76	50	63	-1	53	2	0	8	0	T	0	30.26	17	2.5	5.0	8	SE	478	68	10	8	5
6	80	60	70	6	56	0	5	8	0	T	0	30.04	27	4.7	6.6	13	W	540	78	6	5	6
7	72	52	62	-1	48	3	0		0	0	0	30.14	33	5.0	7.1	13	N	398	57	8	6	7
8	75	48	62	-1	56	3	0	1 8	0	.44	0	30.14	20	5.1	5.9	11	SW	466	66	9	8	8
9	63	60	62	0	57	3	0	1 8	0	.78	0	30.13	10	5.3	6.5	11	SE	0	0	10	10	9
10	68	59	64	2	58	1	0	1 8	0	.01	0	30.12	09	4.1	4.9	8	NE	28	4	10	10	10
11	74	62	68	5	61	0	3	1 3 8	0	.05	0	29.97	18	4.7	6.9	17	N	258	38	7	6	11
12	68	52	61	0	46	4	0		0	0	0	30.04	32	11.5	12.4	22	NW	588	87	2	2	12
13	76	50	63	2	48	2	0		0	0	0	30.06	27	4.4	7.2	12	NW	678	100	2	1	13
14	87	57	72	11	58	0	7		0	0	0	29.95	20	7.1	7.8	14	W	538	80	6	4	14
15	87*	60	74	14	60	0	9	1 8	0	0	0	29.88	20	6.8	7.1	12	SW	586	87	6	4	15
16	74	62	68	8	55	0	3		0	T	0	29.91	33	3.3	7.8	13	NW	8	1	10	8	16
17	70	54	62	3	53	3	0	1 8	0	.02	0	29.93	05	9.4	9.6	18	NE	0	0	10	10	17
18	82	66	74*	15	66	0	9	1	0	.01	0	29.67	18	8.4	9.5	17	S	394	58	8	8	18
19	73	60	67	8	59	0	2	1	0	T	0	29.83	08	5.4	7.8	15	NE	17	3	10	8	19
20	64	49	57	-1	44	8	0		0	0	0	29.88	31	11.2	9.6	19	NW	260	38	6	6	20
21	76	46	61	3	47	4	0		0	0	0	29.93	20	8.6	8.9	15	S	698	100	3	1	21
22	83	51	67	8	53	0	2		0	0	0	29.88	21	6.2	6.8	11	W	666	100	0	0	22
23	81	53	67	10	55	0	2	8	0	0	0	30.07	12	2.2	4.2	11	E	654	100	0	0	23
24	73	58	66	9	62	0	1	1 8	0	T	0	30.19	05	6.2	6.5	11	NE	43	7	10	10	24
25	77	61	69	13	64	0	4	1	0	.06	0	29.94	02	3.1	6.5	11	NW	221	34	9	8	25
26	68	54	61	5	51	4	0	1 8	0	.01	0	30.02	36	9.2	10.5	17	N	124	19	10	10	26
27	66	54	60	4	50	5	0		0	T	0	30.10	05	5.8	6.8	11	N	98	15	10	10	27
28	75	53	64	8	56	1	0	1 8	0	0	0	30.13	18	4.3	5.3	8	S	382	60	5	4	28
29	75	56	65	10	54	0	0	1 8	0	.01	0	30.06	32	2.8	4.3	12	NW	340	53	7	6	29
30	61	38	50	-6	33	15	0	1	0	.21	0	30.16	34	16.6	16.7	28	NW	575	90	4	4	30
31	52	34*	43*	-11	2[illegible]	22	0		0	0	0	30.37	35	4.1	8.8	17	N	610	98	4	4	31
	SUM 2262	SUM 1653				TOTAL 102	TOTAL 50			TOTAL 2.38	TOTAL 0	FOR THE MONTH: 30.09	31	1.0	7.7	28	NW	TOTAL 11879	% FOR MONTH 58	SUM 210	SUM 181	
	AVG. 73.0	AVG. 53.3	AVG. 63.2	DEP. 3.4	AVG. 52	DEP. -88	DEP. 21			DEP. -0.38						DATE: 30		POSSIBLE 20798		AVG. 6.8	AVG. 5.8	

Number of days	
Precipitation ≥ .01 inch	10
Snow, ice pellets ≥ 1.0 inch	0
Thunderstorms	1
Heavy fog X	0
Clear 6	Partly cloudy 8 / Cloudy 17

Season to date	Heating	Cooling
Total	122	1630
Dep.	-82	224

Number of days: Maximum temp. ≥ 90°	Maximum temp. ≤ 32°	Minimum temp. ≤ 32°	Minimum temp. ≤ 0°
0	0	0	0

Greatest in 24 hours and dates: Precipitation	Dates	Snow, ice pellets	Greatest depth on ground of snow, ice pellets or ice and date
1.20	8–9	0	0

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

Date	A.M. 1	2	3	4	5	6	7	8	9	10	11	12	P.M. 1	2	3	4	5	6	7	8	9	10	11	12	Date
1																									1
2						T	T	T																	2
3																									3
4																									4
5																								T	5
6	T	T	T																						6
7																									7
8																		T	.03	.06	.08	.01	.10	.18	8
9	.48	.17	.04	.03	.01	T	.06	T	T	T	T	T	T			T		T	T	T		T	T	T	9
10		T	.01	T	T				T	T	T												T	T	10
11			T	T	.01	T		.04	T																11
12																									12
13																									13
14																									14
15																									15
16																				T	T	T	T	T	16
17	.04	.06	.08	T	.01	T	.03	T				T	T	.02	.08	.20	.11	.04	.13	.02	.02	T	T	T	17
18				T	T	.01	T														T	T	T		18
19											T	T													19
20																									20
21																									21
22																									22
23																									23
24			T	T	T	T	T	T	T															T	24
25	T	.02	T	T	.01	.02	T	T	T	.01	T	T													25
26																				T	T	.01			26
27						T																			27
28																									28
29																								.01	29
30	.09	.04	.07	.01	T																				30
31																									31

* Extreme temperatures for the month. May be the last of more than one occurrence.
\- Below zero temperature or negative departure from normal.
≥ 70° at Alaskan stations.
\+ Also on an earlier date, or dates.
X Heavy fog restricts visibility to 1/4 mile or less.
T In the hourly precipitation table and in columns 9, 10, and 11 indicates an amount too small to measure.

The season for degree days begins with July for heating and January for cooling.
Data in columns 6, 12, 13, 14, and 15 are based on 8 observations per day at 3-hour intervals.
Wind directions are those from which the wind blows. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations. Figures for directions are tens of degrees from true north; i.e., 09-East, 18-South, 27-West, 36-North, and 00-Calm. Wind directions are in tens of degrees in col. 17. Entries in col. 16 are fastest observed 1-minute speeds. If the / appears in col. 17, speeds are gusts.
Any errors detected will be corrected and changes in summary data will be annotated in the annual summary.

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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 CENTER, ASHEVILLE, NORTH CAROLINA, 28801

William H. Haggard
DIRECTOR, NATIONAL CLIMATIC CENTER

SUMMARY BY HOURS

Hour local time	Averages: Sky cover tenths	Station pressure In.	Temperature Air °F	Wet bulb °F	Dew pt. °F	Relative humidity %	Wind speed M.P.H.	Resultant wind Direction	Resultant wind Speed M.P.H.
01	5	30.04	58	55	53	81	6.9	22	.4
04	6	30.04	57	54	51	83	7.1	33	1.9
07	6	30.07	57	54	51	81	7.9	34	2.7
10	7	30.08	66	58	52	66	8.5	30	3.6
13	7	30.06	70	60	52	55	9.3	30	2.3
16	6	30.03	70	60	52	56	8.6	28	1.6
19	6	30.05	63	57	53	68	7.6	18	.7
22	5	30.06	60	56	53	77	6.1	22	1.3

WASHINGTON, D. C.

OBSERVATIONS AT 3-HOUR INTERVALS

Day	Hour	Sky cover (tenths)	Ceiling (hund. ft.)	Visibility (miles)	Weather	Air °F	Wet bulb °F	Dew pt. °F	Rel. hum. %	Wind dir	Wind speed (knots)
01	01	0	UNL	7		68	58	57	88	20	3
01	04	0	UNL	6	GF	58	56	55	88	23	4
01	07	2	UNL	3	GF	58	57	56	88	19	3
01	10	8	UNL	4	H	72	67	64	76	22	5
01	13	10	UNL	7		76	68	64	66	18	4
01	16	10	120	7		77	68	63	62	18	6
01	19	10	100	7		68	66	63	81	18	6
01	22	10	100	7		66	66	63	84	18	4
02	01	10	120	6	H	66	64	63	90	19	5
02	04	10	100	6	H	67	64	62	84	33	6
02	07	10	100	10	RW	64	58	57	78	33	10
02	10	10	78	20		61	54	48	65	34	19
02	13	8	35	20		58	55	45	47	32	16
02	16	5	UNL	20		58	53	41	42	33	15
02	19	3	UNL	20		56	48	36	44	33	12
02	22	0	UNL	20		53	43	31	43	33	10
03	01	0	UNL	20		48	41	33	56	33	8
03	04	0	UNL	20		48	41	35	60	34	8
03	07	0	UNL	20		46	41	37	74	33	9
03	10	0	UNL	20		55	47	38	53	34	6
03	13	1	UNL	20		61	48	38	[illegible]	18	4
03	16	0	UNL	20		63	51	39	41	14	6
03	19	0	UNL	20		56	48	41	57	22	8
03	22	0	UNL	20		50	47	43	77	21	4
04	01	0	UNL	20		47	45	42	83	20	4
04	04	0	UNL	20		48	43	38	77	21	4
04	07	0	200	12		48	43	40	80	27	3
04	10	0	UNL	15		64	53	40	45	34	10
04	13	0	UNL	15		72	57	40	30	30	4
04	16	7	UNL	15		75	58	40	28	16	4
04	19	3	UNL	12		66	56	46	48	18	6
04	22	3	UNL	10		57	53	50	78	22	4
05	01	0	UNL	8		52	50	48	88	24	4
05	04	7	200	8		52	50	48	88	24	3
05	07	10	100	6	H	55	52	50	83	36	4
05	10	10	140	7		67	60	56	68	00	4
05	13	10	150	12		74	62	56	52	16	4
05	16	8	140	12		73	62	55	53	16	6
05	19	10	120	10		67	61	57	70	15	4
05	22	10	90	10		65	61	58	78	19	6
06	01	10	90	8		68	62	60	84	18	2
06	04	8	100	9		63	61	58	87	00	0
06	07	10	130	7		61	58	58	88	00	4
06	10	0	UNL	15		72	60	58	48	32	7
06	13	2	UNL	15		77	62	53	43	28	10
06	16	4	UNL	15		73	64	56	44	25	8
06	19	2	UNL	12		73	60	50	44	27	8
06	22	0	UNL	15		60	58	51	83	28	6
07	01	0	UNL	12		60	56	53	78	36	6
07	04	0	UNL	12		60	54	48	65	32	7
07	07	0	UNL	12		57	52	48	72	36	6
07	10	10	UNL	30		67	56	46	47	31	6
07	13	0	200	15		70	58	48	46	33	7
07	16	0	200	30		67	56	46	48	32	8
07	19	6	200	12		62	56	51	67	11	4
07	22	6	UNL	12		56	52	48	80	23	4
08	01	4	UNL	10		53	50	48	88	00	0
08	04	3	UNL	8		51	48	48	88	23	3
08	07	3	UNL	7		53	51	50	88	27	3
08	10	10	UNL	7		68	60	56	78	16	6
08	13	10	UNL	12		74	63	57	66	20	8
08	16	10	40	12		71	63	57	61	20	8
08	19	10	35	6	RW	66	62	60	84	20	8
08	22	10	12	6	RWF	63	61	60	90	14	4
09	01	10	5	2	RF	61	58	58	90	17	4
09	04	10	5	2	LF	61	58	58	88	14	4
09	07	10	7	2	RF	62	60	58	88	11	8
09	10	10	13	3	RW	61	58	56	84	60	5
09	13	10	10	7		62	58	56	81	11	6
09	16	10	8	7		61	58	57	87	08	7
09	19	10	25	7	R	61	58	56	84	08	6
09	22	10	6	5	RWH	61	58	57	87	08	5
10	01	10	7	5	F	61	59	57	87	07	5
10	04	10	8	3	LF	60	60	57	88	07	6
10	07	10	7	6	F	61	58	56	84	07	5
10	10	10	4	2	LF	61	58	57	87	08	6
10	13	10	10	7		66	61	58	81	14	5
10	16	10	16	7		68	61	58	70	11	2
10	19	10	21	7		64	61	58	84	11	3
10	22	10	8	4	F	63	61	58	87	19	3
11	01	10	5	4	F	63	61	58	87	17	4
11	04	10	4	3	GF	63	61	60	88	18	7
11	07	10	6	4	F	64	62	60	87	18	4
11	10	10	12	4	F	68	63	61	84	20	8
11	13	10	18	4	H	68	64	62	78	15	5
11	16	2	UNL	8	H	72	66	62	71	18	7
11	19	2	UNL	6	H	66	62	60	84	18	6
11	22	2	UNL	6	GF	66	62	60	84	36	7
12	01	0	UNL	10		58	53	47	80	30	11
12	04	0	UNL	15		55	48	42	62	30	10
12	07	0	UNL	20		54	48	42	64	31	7
12	10	0	UNL	20		63	54	45	54	31	12
12	13	4	UNL	20		67	56	45	47	33	15
12	16	3	UNL	20		68	56	45	45	32	15
12	19	0	UNL	10		62	53	45	54	32	10
12	22	0	UNL	10		55	50	45	72	36	6
13	01	0	UNL	10		53	48	46	80	24	5
13	04	0	UNL	10		51	48	46	88	28	6
13	07	1	UNL	7		51	48	46	88	34	4
13	10	0	UNL	10		68	58	48	54	30	10
13	13	4	UNL	10		73	58	48	43	29	6
13	16	2	UNL	15		75	58	48	38	29	6
13	19	0	UNL	15		63	57	53	70	20	4
13	22	0	UNL	12		60	57	54	81	20	6
14	01	0	UNL	12		58	56	53	81	10	7
14	04	0	UNL	12		58	56	54	84	10	6
14	07	1	UNL	10		61	58	56	84	10	8
14	10	1	UNL	12		76	68	68	90	10	7
14	13	10	UNL	15		87	70	62	40	25	8
14	16	10	UNL	15		88	68	58	40	22	7
14	19	0	UNL	15		75	67	63	66	20	4
14	22	3	UNL	15		67	64	63	84	20	8
15	01	2	UNL	5	H	63	61	60	90	10	6
15	04	0	UNL	4	GFH	61	60	58	93	21	3
15	07	7	UNL	3	GFH	62	60	58	90	19	5
15	10	7	UNL	5	H	73	66	63	71	10	5
15	13	0	UNL	10		87	68	58	37	22	8
15	16	0	UNL	12		81	68	61	51	19	7
15	19	1	UNL	12		74	66	61	64	18	7
15	22	0	UNL	12		73	66	60	64	21	6
16	01	0	UNL	12		68	62	58	73	21	6
16	04	4	UNL	12		64	61	58	84	18	5
16	07	10	200	7		68	61	58	81	22	5
16	10	10	100	10		71	61	59	67	33	8
16	13	10	100	15		72	61	54	53	34	8
16	16	10	200	15		72	61	53	51	33	7
16	19	10	100	15		67	58	53	58	03	8
16	22	10	100	15	RW	64	58	58	61	05	7
17	01	10	40	5	R	61	58	58	87	03	7
17	04	10	40	7		56	54	52	87	04	8
17	07	10	11	6	R	55	53	50	83	05	10
17	10	10	9	10		57	54	51	88	04	7
17	13	10	8	4	LF	57	58	53	87	04	8
17	16	10	7	4	GF	58	57	56	87	08	12
17	19	10	6	5	R	58	57	56	87	08	11
17	22	10	4	5	GF	63	61	60	90	03	4
18	01	10	13	7		71	68	68	88	18	10
18	04	10	18	7	RW	72	68	67	84	18	13
18	07	10	25	10		72	68	68	87	19	8
18	10	10	25	15		76	71	68	76	18	7
18	13	8	100	15		78	70	67	68	19	7
18	16	7	100	15		78	68	63	58	19	8
18	19	10	100	15		74	68	67	78	16	5
18	22	10	90	15	R	68	64	62	78	17	7
19	01	8	120	15		66	61	58	78	18	4
19	04	3	UNL	15		61	58	57	87	08	0
19	07	10	8	10		64	62	60	87	08	6
19	10	10	5	3	F	63	61	58	87	08	7
19	13	10	11	10		68	62	58	73	08	10
19	16	10	20	12		67	63	60	78	08	8
19	19	10	80	10		64	61	58	84	08	10
19	22	4	UNL	10		63	60	58	84	15	6
20	01	8	UNL	10		58	56	54	84	20	4
20	04	4	UNL	15		54	50	46	75	35	8
20	07	6	UNL	20		52	47	40	68	35	11
20	10	8	60	20		60	51	43	54	32	8
20	13	6	40	20		64	53	43	47	30	13
20	16	10	60	20		61	51	41	48	29	10
20	19	10	60	20		57	48	41	58	32	8
20	22	8	66	15		50	47	44	80	23	5
21	01	0	UNL	20		48	46	43	83	30	7
21	04	0	UNL	20		48	46	43	83	30	8
21	07	0	UNL	18		48	46	43	83	30	7
21	10	1	UNL	15		63	56	50	63	17	6
21	13	4	UNL	20		74	58	47	38	18	10
21	16	6	UNL	20		72	61	52	50	18	8
21	19	0	UNL	20		66	56	48	53	21	8
21	22	0	UNL	20		61	56	50	67	22	6
22	01	4	UNL	20		58	54	51	78	18	7
22	04	0	UNL	15		53	50	48	88	22	6
22	07	0	UNL	15		54	51	48	83	21	4
22	10	0	UNL	15		68	60	58	63	16	3
22	13	0	UNL	15		68	60	54	38	26	8
22	16	0	UNL	20		68	64	53	38	20	8
22	19	0	UNL	15		65	58	55	78	20	8
22	22	0	UNL	15		61	58	56	84	20	4
23	01	0	UNL	10		57	58	54	88	20	3
23	04	0	UNL	8	H	57	55	54	88	04	3
23	07	0	UNL	4	H	58	54	53	87	04	3
23	10	8	UNL	5	H	71	63	58	64	08	4
23	13	8	UNL	15		81	68	56	40	15	4
23	16	8	UNL	20		78	63	53	40	14	6
23	19	8	UNL	15		68	60	56	76	16	4
23	22	8	UNL	15		63	58	56	76	00	0
24	01	10	8	8	H	60	58	58	87	00	6
24	04	10	4	8	F	61	58	58	88	03	4
24	07	10	2	0	LF	64	62	61	88	01	4
24	10	10	2	1	F	67	65	64	88	00	5
24	13	10	8	3	FH	68	66	64	87	00	8
24	16	10	20	4	H	73	68	66	78	04	4
24	19	8	14	6	H	70	66	64	81	08	7
24	22	10	12	6	H	68	66	64	84	08	7
25	01	10	8	4	RL	68	66	64	87	03	8
25	04	10	8	3	LF	67	65	64	88	03	8
25	07	10	4	3	LF	67	65	64	88	08	5
25	10	10	8	3	LF	68	68	66	87	30	5
25	13	10	8	10		71	67	68	81	30	8
25	16	7	UNL	12		75	68	64	68	08	8
25	19	7	200	10		66	63	62	88	16	6
25	22	7	200	8		64	62	61	90	20	4
26	01	8	UNL	4	GF	61	60	58	93	20	2
26	04	10	200	8		63	61	58	87	03	6
26	07	8	200	8		63	58	57	81	34	8
26	10	10	120	15		65	58	47	52	00	14
26	13	10	40	15		64	54	48	58	32	14
26	16	10	50	15		58	53	47	68	01	13
26	19	10	40	12		56	50	44	64	02	8
26	22	8	40	12		54	51	48	60	00	7
27	01	10	40	15		55	50	48	72	00	8
27	04	10	40	15		55	50	48	72	03	7
27	07	10	40	15		56	51	48	80	01	7
27	10	10	70	15		61	54	48	68	04	6
27	13	10	50	15		63	56	52	70	08	8
27	16	8	70	12		64	58	53	68	08	5
27	19	8	30	10		63	57	53	73	08	5
27	22	8	30	10		61	56	50	75	30	3
28	01	10	80	10		61	57	54	78	00	4
28	04	4	UNL	8		57	58	54	88	21	3
28	07	4	UNL	4	GF	54	52	51	88	34	4
28	10	10	12	6	H	63	58	56	78	30	7
28	13	8	56	8		71	60	58	64	16	8
28	16	8	UNL	10		73	64	58	58	16	4
28	19	2	UNL	8		63	58	57	81	30	4
28	22	3	UNL	7		60	58	57	88	18	5
29	01	0	UNL	4	GF	58	57	56	88	31	4
29	04	1	UNL	3	GFH	57	55	54	88	34	4
29	07	2	UNL	7		56	54	53	88	00	0
29	10	1	UNL	8	H	67	61	57	70	10	3
29	13	7	40	12		73	62	54	61	28	5
29	16	8	200	12		72	61	53	58	31	8
29	19	10	80	10		60	58	52	75	08	6
29	22	10	80	10		64	58	50	73	00	0
30	01	10	25	3	GF	61	58	58	84	30	7
30	04	10	30	4	R	52	48	45	88	34	10
30	07	8	40	20		48	41	38	54	34	19
30	10	6	40	20		50	44	38	47	34	17
30	13	3	UNL	20		58	44	28	37	33	18
30	16	1	UNL	25		58	48	28	34	33	14
30	19	0	UNL	25		47	37	28	37	33	15
30	22	0	UNL	25		45	36	23	48	35	12
31	01	0	UNL	[illegible]		38	38	28	90	01	12
31	04	0	UNL	[illegible]		36	31	28	82	36	12
31	07	0	UNL	20		34	30	22	62	03	10
31	10	0	UNL	20		40	35	23	48	01	7
31	13	4	UNL	20		50	40	24	38	14	5
31	16	0	UNL	20		53	41	24	34	17	3
31	19	7	UNL	20		45	38	26	47	21	8
31	22	8	UNL	15		40	37	32	73	27	5

NOTES

CEILING COLUMN-
UNL INDICATES AN UNLIMITED CEILING

WEATHER COLUMN-

- * TORNADO
- T THUNDERSTORM
- Q SQUALL
- R RAIN
- RW RAIN SHOWERS
- ZR FREEZING RAIN
- L DRIZZLE
- ZL FREEZING DRIZZLE
- S SNOW
- SP SNOW PELLETS
- IC ICE CRYSTALS
- SW SNOW SHOWERS
- SG SNOW GRAINS
- IP ICE PELLETS
- 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

WIND COLUMNS-

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. ENTRY OF 00 IN THE DIRECTION COLUMN INDICATES CALM.

SPEED IS EXPRESSED IN KNOTS: MULTIPLY BY 1.15 TO CONVERT TO MILES PER HOUR.

ADDITIONAL DATA

OTHER OBSERVATIONAL DATA CONTAINED IN RECORDS ON FILE CAN BE FURNISHED AT COST VIA MICROFILM, MICROFICHE, OR PAPER COPIES OF THE ORIGINAL RECORDS. INQUIRIES AS TO AVAILABILITY AND COSTS SHOULD BE ADDRESSED TO: DIRECTOR, NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE, NORTH CAROLINA [illegible].

STATION: WASHINGTON D C NATL AP YEAR & MONTH: 75 10

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NATIONAL CLIMATIC CENTER
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