

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: PORTLAND
MONTH: FEBRUARY
YEAR: 2004
LATITUDE: 43 39 N
LONGITUDE: 70 19 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	36	5	21	-1	44	0	0.00	0.0	0	8.6	16	310	M	M	1		20	310		
2	39	15	27	5	38	0	0.00	0.0	0	4.5	10	170	M	M	0	1	13	350		
3	35	11	23	1	42	0	0.28	0.8	0	5.0	22	80	M	M	6	1	26	80		
4	43	27	35	12	30	0	0.44	0.0	T	15.9	28	280	M	M	3	1	38	130		
5	35	22	29	6	36	0	0.00	0.0	T	9.3	26	300	M	M	0		33	300		
6	32	24	28	5	37	0	0.66	4.2	T	6.8	14	350	M	M	8	126	16	360		
7	34	19	27	4	38	0	0.04	1.0	5	7.7	22	300	M	M	9	16	28	310		
8	20	9	15	-8	50	0	0.00	0.0	6	11.9	28	290	M	M	2		33	300		
9	37	12	25	2	40	0	0.00	0.0	6	7.4	16	210	M	M	2		23	230		
10	44	28	36	12	29	0	0.00	0.0	5	9.0	18	280	M	M	4		21	240		
11	36	17	27	3	38	0	0.00	0.0	3	12.5	31	290	M	M	3		38	290		
12	32	6	19	-5	46	0	0.00	0.0	3	4.5	16	280	M	M	3		18	280		
13	39	13	26	2	39	0	0.00	0.0	3	9.9	23	260	M	M	0		30	270		
14	41	26	34	10	31	0	0.00	0.0	3	10.5	18	260	M	M	2		23	260		
15	26	5	16	-9	49	0	0.00	0.0	3	9.2	20	340	M	M	2		24	360		
16	26	-2	12	-13	53	0	0.00	0.0	3	6.7	21	360	M	M	0		28	360		
17	22	3	13	-12	52	0	0.00	0.0	3	4.4	10	180	M	M	1		15	190		
18	31	16	24	-1	41	0	0.00	0.0	1	6.7	15	350	M	M	1		22	350		
19	38	21	30	4	35	0	0.00	0.0	1	15.3	29	360	M	M	1		33	320		
20	41	16	29	3	36	0	T	T	T	5.4	14	350	M	M	3	1	17	350		
21	36	28	32	6	33	0	0.32	2.3	T	11.9	21	360	M	M	10	1	25	10		
22	32	26	29	2	36	0	0.20	4.0	4	7.8	20	360	M	M	10	18	23	360		
23	38	18	28	1	37	0	0.00	0.0	5	6.9	16	350	M	M	1		21	310		
24	34	9	22	-5	43	0	0.00	0.0	3	4.8	13	360	M	M	1		14	360		
25	39	16	28	1	37	0	0.00	0.0	2	9.9	20	330	M	M	0		24	330		
26	37	15	26	-2	39	0	0.00	0.0	2	10.4	25	350	M	M	0		30	350		
27	42	14	28	0	37	0	0.00	0.0	2	10.8	24	350	M	M	0		31	340		
28	45	23	34	6	31	0	0.00	0.0	1	9.7	23	310	M	M	0		28	310		
29	45	22	34	6	31	0	0.00	0.0	T	1.7	8	170	M	M	2		9	190		
SM	1035	464			1128		1.94	12.3		245.1			M		73					
AV	35.7	16.0								8.5	FASTST	PSBL	%	3		MAX (MPH)				
							MISC	---->		31	290					# 38	290			

NOTES:
LAST OF SEVERAL OCCURRENCES
COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 25.8
DPTR FM NORMAL: 1.0
HIGHEST: 45 ON 28,29
LOWEST: -2 ON 16

TOTAL FOR MONTH: 1.94
DPTR FM NORMAL: -1.20
GRTST 24HR 0.67 ON 6- 7
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 12.3 INCHES
GRTST 24HR 4.3 ON 21 22
GRTST DEPTH: 6 ON 8,9

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 8
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 29
MIN 0 OR BELOW: 1

0.01 INCH OR MORE: 6
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1128
DPTR FM NORMAL -50
SEASONAL TOTAL 5137
DPTR FM NORMAL -70

CLEAR (SCALE 0-3) 23
PTCLDY (SCALE 4-7) 2
CLOUDY (SCALE 8-10) 4

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.78 ON 17
LOWEST SLP 29.41 ON 7

[REMARKS]

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