

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

STATION: PORTLAND  
MONTH: APRIL  
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	DPHTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
												AVG MX 2MIN								
1	44	37	41	2	24	0	0.90	0.0	0	13.9	29	60	M	M	10	12	35	70		
2	39	34	37	-2	28	0	2.41	T	0	11.6	28	50	M	M	10	1	31	30		
3	42	38	40	0	25	0	T	0.0	0	5.9	12	50	M	M	10	1	14	50		
4	47	39	43	3	22	0	0.03	0.0	0	5.0	15	360	M	M	10	1	17	360		
5	40	28	34	-6	31	0	0.30	1.5	T	14.5	25	310	M	M	8	128	31	320		
6	45	28	37	-4	28	0	T	T	0	12.2	23	330	M	M	3		29	330		
7	53	30	42	1	23	0	0.00	0.0	0	5.8	16	310	M	M	1		20	330		
8	53	28	41	0	24	0	0.00	0.0	0	7.9	22	190	M	M	2		29	200		
9	53	29	41	-1	24	0	0.00	0.0	0	7.0	20	310	M	M	3		24	300		
10	52	32	42	0	23	0	0.00	0.0	0	10.0	26	280	M	M	3		32	250		
11	46	26	36	-6	29	0	0.00	0.0	0	4.7	13	140	M	M	3		16	150		
12	48	28	38	-5	27	0	T	0.0	0	6.1	12	130	M	M	1		14	80		
13	49	37	43	0	22	0	1.75	0.0	0	8.9	20	190	M	M	10	1	26	190		
14	53	44	49	6	16	0	0.15	0.0	0	9.7	23	180	M	M	10	12	29	190		
15	53	39	46	3	19	0	T	0.0	0	15.7	26	360	M	M	6		33	360		
16	56	31	44	0	21	0	0.00	0.0	0	12.4	23	360	M	M	1		33	10		
17	54	27	41	-3	24	0	T	0.0	0	4.6	15	160	M	M	2		17	160		
18	64	42	53	9	12	0	T	0.0	0	7.4	16	200	M	M	2		21	190		
19	72	42	57	12	8	0	T	0.0	0	9.0	33	300	M	M	2		43	300		
20	69	42	56	11	9	0	T	0.0	0	12.9	25	320	M	M	1		31	360		
21	50	37	44	-1	21	0	0.00	0.0	0	8.7	17	170	M	M	2		21	170		
22	65	43	54	8	11	0	T	0.0	0	6.9	18	360	M	M	5	1	24	360		
23	57	38	48	2	17	0	0.06	0.0	0	6.6	16	10	M	M	7		21	20		
24	60	38	49	3	16	0	0.04	0.0	0	12.6	36	310	M	M	6		43	310		
25	50	29	40	-7	25	0	0.07	0.0	0	9.6	20	350	M	M	2		25	350		
26	44	39	42	-5	23	0	0.49	0.0	0	5.7	15	150	M	M	10	1	18	150		
27	55	42	49	1	16	0	0.26	0.0	0	3.3	7	280	M	M	9	13	8	280		
28	55	33	44	-4	21	0	0.00	0.0	0	9.8	24	320	M	M	3	1	30	310		
29	62	31	47	-1	18	0	0.00	0.0	0	10.6	20	190	M	M	2		29	180		
30	78	47	63	14	2	0	0.00	0.0	0	6.9	20	180	M	M	0		26	200		
SM	1608	1058			609	0	6.46		1.5	265.9			M		144					
AV	53.6	35.3								8.9	FASTST	PSBL	%	5		MAX (MPH)				
							MISC	---->		36	310					# 43	310			

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 44.5  
DPTR FM NORMAL: 0.8  
HIGHEST: 78 ON 30  
LOWEST: 26 ON 11

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.46  
DPTR FM NORMAL: 2.20  
GRTST 24HR 3.07 ON 1- 2  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 1.5 INCHES  
GRTST 24HR 1.5 ON 5- 5  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 12  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 609  
DPTR FM NORMAL -40  
SEASONAL TOTAL 6676  
DPTR FM NORMAL -165

CLEAR (SCALE 0-3) 17  
PTCLDY (SCALE 4-7) 4  
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP 30.40 ON 18  
LOWEST SLP 29.26 ON 5

[REMARKS]

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