

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

STATION: PORTLAND  
MONTH: SEPTEMBER  
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	
												AVG MX 2MIN							
1	79	55	67	3	0	2	0.00	0.0	0	6.5	20	270	M	M	1		24	270	
2	66	51	59	-4	6	0	0.00	0.0	0	5.6	13	180	M	M	0		15	170	
3	78	49	64	1	1	0	0.00	0.0	0	7.2	15	180	M	M	0	1	18	190	
4	81	55	68	5	0	3	0.00	0.0	0	7.7	20	100	M	M	4		23	100	
5	62	49	56	-6	9	0	0.00	0.0	0	6.4	15	90	M	M	4		17	80	
6	66	48	57	-5	8	0	T	0.0	0	5.5	17	160	M	M	1		20	180	
7	73	52	63	1	2	0	0.00	0.0	0	7.4	18	190	M	M	4	1	22	190	
8	73	62	68	7	0	3	0.04	0.0	0	6.4	16	40	M	M	8	1	18	60	
9	69	61	65	4	0	0	1.25	0.0	0	12.9	26	70	M	M	10	12	33	70	
10	73	58	66	5	0	1	T	0.0	0	12.3	24	340	M	M	5	1	31	350	
11	71	53	62	2	3	0	0.00	0.0	0	5.1	10	110	M	M	0		16	90	
12	70	45	58	-2	7	0	0.00	0.0	0	6.1	16	200	M	M	0		21	190	
13	75	52	64	4	1	0	0.00	0.0	0	7.0	18	360	M	M	0		23	360	
14	63	46	55	-4	10	0	0.00	0.0	0	4.6	12	90	M	M	0		15	120	
15	68	48	58	-1	7	0	0.00	0.0	0	8.2	18	190	M	M	0		28	180	
16	74	58	66	7	0	1	T	0.0	0	6.1	15	180	M	M	3	1	20	190	
17	79	63	71	13	0	6	0.15	0.0	0	5.4	10	280	M	M	7	18	13	240	
18	63	48	56	-2	9	0	1.65	0.0	0	9.4	20	50	M	M	8	1	22	40	
19	61	45	53	-5	12	0	0.00	0.0	0	12.1	23	320	M	M	5		31	320	
20	70	43	57	0	8	0	T	0.0	0	7.5	17	290	M	M	2		21	290	
21	68	53	61	4	4	0	0.00	0.0	0	5.1	13	50	M	M	7		16	20	
22	78	51	65	9	0	0	0.00	0.0	0	4.8	15	320	M	M	1	8	20	320	
23	75	51	63	7	2	0	0.00	0.0	0	5.6	15	10	M	M	0		18	20	
24	72	47	60	4	5	0	T	0.0	0	4.5	13	170	M	M	0	1	14	210	
25	75	49	62	7	3	0	0.00	0.0	0	5.2	13	200	M	M	0	1	16	190	
26	74	51	63	8	2	0	0.00	0.0	0	4.0	14	360	M	M	0	1	18	350	
27	70	47	59	4	6	0	T	0.0	0	6.0	14	190	M	M	0	1	17	190	
28	66	57	62	8	3	0	0.12	0.0	0	3.9	20	50	M	M	5	12	23	50	
29	60	43	52	-2	13	0	0.00	0.0	0	10.8	20	50	M	M	2	8	24	40	
30	67	42	55	2	10	0	0.03	0.0	0	3.9	10	190	M	M	2		13	190	
SM	2119	1532			131	16	3.24		0.0	203.2			M		79				
AV	70.6	51.1								6.8	FASTST	PSBL	%	3		MAX (MPH)			
							MISC	----	>	26	70					33	70		

NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: PORTLAND  
MONTH: SEPTEMBER  
YEAR: 2004

LATITUDE: 43 39 N  
LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 60.9  
DPTR FM NORMAL: 2.2  
HIGHEST: 81 ON 4  
LOWEST: 42 ON 30

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.24  
DPTR FM NORMAL: -0.13  
GRTST 24HR 1.80 ON 17-18  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
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: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 6  
0.10 INCH OR MORE: 4  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 131  
DPTR FM NORMAL -68  
SEASONAL TOTAL 166  
DPTR FM NORMAL -89

CLEAR (SCALE 0-3) 19  
PTCLDY (SCALE 4-7) 8  
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65) ]

TOTAL THIS MO. 16  
DPTR FM NORMAL -8  
SEASONAL TOTAL 242  
DPTR FM NORMAL -104

[PRESSURE DATA]

HIGHEST SLP 30.49 ON 5  
LOWEST SLP 29.74 ON 10

[REMARKS]

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