

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

STATION: PORTLAND  
MONTH: JANUARY  
YEAR: 2005  
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	50	28	39	16	26	0	T	0.0	0	12.1	23	310	M	M	2		28	310	
2	34	19	27	4	38	0	0.07	0.0	0	6.0	17	360	M	M	4	16	21	360	
3	46	34	40	17	25	0	0.04	0.0	0	5.4	14	210	M	M	6	1	18	210	
4	38	28	33	10	32	0	0.19	0.0	0	3.0	8	10	M	M	10	12	10	10	
5	30	20	25	3	40	0	0.00	0.0	0	0.0	0	10	M	M	3	1	0	20	
6	22	19	21	-1	44	0	0.48	5.0	0	7.0	15	50	M	M	8	12	16	50	
7	36	18	27	5	38	0	T	T	4	6.3	21	290	M	M	4		24	300	
8	29	14	22	0	43	0	0.30	3.5	4	4.9	14	360	M	M	5	12	16	360	
9	30	16	23	1	42	0	0.00	0.0	6	3.5	10	100	M	M	2	1	12	100	
10	37	26	32	10	33	0	0.02	T	6	8.2	21	290	M	M	6	1	24	290	
11	33	21	27	5	38	0	0.00	0.0	6	6.1	18	290	M	M	4		23	300	
12	26	20	23	1	42	0	0.41	3.0	6	8.8	16	360	M	M	10	126	18	360	
13	33	22	28	6	37	0	0.00	0.0	9	2.8	13	360	M	M	10	12	16	10	
14	53	28	41	20	24	0	0.80	T	4	10.9	24	190	M	M	7	12	31	190	
15	28	16	22	1	43	0	0.00	0.0	1	5.4	14	360	M	M	2		17	350	
16	26	14	20	-1	45	0	0.05	1.0	1	9.9	20	10	M	M	4	1	25	10	
17	21	7	14	-7	51	0	0.02	0.7	3	14.3	24	350	M	M	7	18	29	350	
18	11	0	6	-15	59	0	0.00	0.0	2	10.8	26	320	M	M	2		30	340	
19	18	-6	6	-15	59	0	0.32	6.5	10	3.9	9	340	M	M	5	128	12	350	
20	25	5	15	-6	50	0	0.08	0.8	10	10.7	22	290	M	M	2	1	24	300	
21	8	-7	1	-20	64	0	0.00	0.0	10	11.0	23	320	M	M	0		28	300	
22	10	-13	-1	-22	66	0	0.08	5.5	8	8.2	21	2	M	M	3	12	25	30	
23	11	3	7	-14	58	0	0.36	7.3	17	21.5	36	10	M	M	8	1289	47	360	
24	22	2	12	-9	53	0	T	T	16	9.9	23	330	M	M	4	8	31	330	
25	22	6	14	-7	51	0	T	T	13	9.2	21	340	M	M	2		24	340	
26	12	9	11	-10	54	0	0.11	4.0	13	11.9	22	20	M	M	10	1	26	30	
27	15	-3	6	-16	59	0	0.00	0.0	16	11.9	23	30	M	M	2		29	20	
28	20	-1	10	-12	55	0	0.00	0.0	15	8.5	21	360	M	M	0		24	360	
29	31	-5	13	-9	52	0	0.00	0.0	14	3.2	8	210	M	M	0		9	210	
30	36	8	22	0	43	0	0.00	0.0	13	4.9	14	10	M	M	3		16	350	
31	29	8	19	-3	46	0	0.00	0.0	12	5.7	14	10	M	M	0		17	350	
SM	842	356			1410	0	3.33		37.3	245.9			M		135				
AV	27.2	11.5								7.9	FASTST		PSBL	%	4		MAX (MPH)		
								MISC	---->		36	10					47	360	

NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: PORTLAND  
MONTH: JANUARY

YEAR: 2005  
LATITUDE: 43 39 N  
LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 19.4  
DPTR FM NORMAL: -2.3  
HIGHEST: 53 ON 14  
LOWEST: -13 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.33  
DPTR FM NORMAL: -0.76  
GRTST 24HR 0.81 ON 13-14  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 37.3 INCHES  
GRTST 24HR 7.3 ON 23-23  
GRTST DEPTH: 17 ON 23

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: 21  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 30  
MIN 0 OR BELOW: 7

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15  
0.10 INCH OR MORE: 8  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1410  
DPTR FM NORMAL 64  
SEASONAL TOTAL 3962  
DPTR FM NORMAL -104

CLEAR (SCALE 0-3) 14  
PTCLDY (SCALE 4-7) 11  
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP 30.81 ON 2  
LOWEST SLP 29.56 ON 25

[REMARKS]

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