

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

STATION: PORTLAND
 MONTH: DECEMBER
 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	52	33	43	10	22	0	1.06	0.0	0	15.0	29	160	M	M	8	1	40	170		
2	46	29	38	6	27	0	0.00	0.0	0	10.4	26	300	M	M	3		35	300		
3	34	28	31	-1	34	0	0.23	3.0	3	7.7	15	50	M	M	10	12	18	50		
4	34	22	28	-4	37	0	T	T	3	4.3	16	250	M	M	5	128	20	250		
5	44	18	31	0	34	0	T	T	T	8.6	23	300	M	M	2		29	300		
6	25	15	20	-11	45	0	T	T	T	3.5	12	10	M	M	4		14	10		
7	30	21	26	-4	39	0	1.21	1.8	2	9.7	16	30	M	M	10	1468	21	40		
8	47	25	36	6	29	0	0.03	T	3	8.6	26	270	M	M	6	168	33	270		
9	40	25	33	3	32	0	0.00	0.0	2	2.1	8	120	M	M	1	1	10	100		
10	40	34	37	8	28	0	0.30	T	1	10.0	20	40	M	M	10	1	25	50		
11	36	33	35	6	30	0	0.20	T	1	7.7	18	30	M	M	10	1	23	20		
12	40	33	37	8	28	0	T	T	T	4.4	13	260	M	M	10	12	15	250		
13	42	31	37	9	28	0	0.02	T	T	2.8	10	240	M	M	9	1	13	240		
14	34	15	25	-3	40	0	T	T	0	8.5	16	350	M	M	3		20	350		
15	26	12	19	-9	46	0	0.00	0.0	0	6.1	15	350	M	M	0		23	360		
16	36	10	23	-4	42	0	0.00	0.0	0	6.1	13	220	M	M	0		16	210		
17	41	17	29	2	36	0	T	T	0	11.7	29	290	M	M	2	1	33	270		
18	33	10	22	-5	43	0	0.00	0.0	0	4.0	12	190	M	M	2	6	15	190		
19	40	21	31	5	34	0	T	T	T	4.1	8	330	M	M	6		10	330		
20	33	5	19	-7	46	0	0.14	2.0	1	11.1	20	350	M	M	10	18	25	360		
21	21	-2	10	-16	55	0	0.00	0.0	2	5.2	15	340	M	M	3		18	340		
22	42	10	26	0	39	0	0.00	0.0	2	2.1	9	190	M	M	4	1	12	190		
23	53	36	45	20	20	0	1.03	0.0	T	10.5	31	170	M	M	10	12	41	170		
24	49	23	36	11	29	0	T	0.0	0	9.6	20	270	M	M	2	1	24	270		
25	31	14	23	-2	42	0	0.00	0.0	0	6.1	14	30	M	M	1		16	10		
26	21	17	19	-6	46	0	0.02	1.0	T	14.8	24	20	M	M	10	18	33	360		
27	20	6	13	-11	52	0	0.03	1.0	2	16.7	30	350	M	M	4	1	38	320		
28	26	5	16	-8	49	0	0.00	0.0	2	8.3	17	220	M	M	3		23	220		
29	40	23	32	8	33	0	0.00	0.0	2	6.3	17	240	M	M	5		22	240		
30	33	15	24	0	41	0	0.00	0.0	2	2.7	8	110	M	M	0	1	9	110		
31	45	17	31	8	34	0	0.01	0.0	T	9.3	20	200	M	M	7		28	200		

SM	1134	601		1140	0	4.28		8.8	238.0		M		160		
AV	36.6	19.4							7.7	FASTST	PSBL	%	5	MAX (MPH)	
							MISC	---->	31	170				41	170

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: PORTLAND
 MONTH: DECEMBER
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 LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.0
DPTR FM NORMAL: 0.4
HIGHEST: 53 ON 23
LOWEST: -2 ON 21

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.28
DPTR FM NORMAL: 0.04
GRTST 24HR 1.24 ON 7- 8
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 8.8 INCHES
GRTST 24HR 3.0 ON 3- 3
GRTST DEPTH: 3 ON 8, 4

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: 8
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 26
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 1140
DPTR FM NORMAL -12
SEASONAL TOTAL 2552
DPTR FM NORMAL -168

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 242
DPTR FM NORMAL -105

[PRESSURE DATA]

HIGHEST SLP 30.57 ON 30
LOWEST SLP 29.10 ON 1

[REMARKS]

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