

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

STATION: PORTLAND
MONTH: FEBRUARY
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	34	2	18	-4	47	0	0.00	0.0	11	3.9	10	180	M	M	0		13	180
2	35	5	20	-2	45	0	0.00	0.0	11	3.9	9	100	M	M	0		10	100
3	36	9	23	1	42	0	0.08	0.9	11	5.7	12	90	M	M	4	1	14	100
4	42	31	37	14	28	0	0.14	1.6	13	6.9	14	360	M	M	4	1	16	360
5	51	22	37	14	28	0	0.00	0.0	10	6.8	18	360	M	M	0		22	10
6	45	22	34	11	31	0	0.00	0.0	9	5.6	13	360	M	M	0		15	360
7	43	19	31	8	34	0	0.00	0.0	8	4.2	10	180	M	M	0	8	12	210
8	42	27	35	12	30	0	T	0.0	7	2.4	9	290	M	M	4		9	90
9	48	29	39	16	26	0	0.00	0.0	7	3.3	10	320	M	M	5		12	310
10	36	26	31	7	34	0	1.06	9.0	6	14.0	32	350	M	M	10	12	40	350
11	29	22	26	2	39	0	0.02	1.1	15	12.7	24	310	M	M	7	18	31	350
12	34	19	27	3	38	0	0.00	0.0	15	6.8	15	270	M	M	1		17	270
13	32	12	22	-2	43	0	0.00	0.0	13	8.3	18	340	M	M	3		24	330
14	35	4	20	-4	45	0	0.18	0.8	13	6.8	18	160	M	M	5	1	22	180
15	48	33	41	16	24	0	1.08	0.2	10	10.3	20	160	M	M	5	1	28	180
16	42	29	36	11	29	0	0.34	0.0	9	7.5	22	350	M	M	4	1	26	340
17	38	24	31	6	34	0	0.00	0.0	7	10.4	17	350	M	M	2		23	360
18	31	14	23	-2	42	0	0.01	0.9	7	6.9	16	340	M	M	4	1	20	350
19	23	8	16	-10	49	0	0.00	0.0	8	6.7	15	320	M	M	0		20	330
20	25	10	18	-8	47	0	0.00	0.0	7	7.0	16	60	M	M	0		20	70
21	19	9	14	-12	51	0	0.42	7.7	8	10.3	16	50	M	M	9	1268	18	50
22	30	17	24	-3	41	0	0.01	0.2	14	6.8	15	360	M	M	10	16	20	10
23	34	15	25	-2	40	0	0.04	1.1	13	7.9	20	300	M	M	5	1	23	320
24	22	2	12	-15	53	0	0.00	0.0	11	5.8	12	340	M	M	1		15	330
25	28	15	22	-5	43	0	0.01	T	11	9.8	20	10	M	M	6	18	24	10
26	31	6	19	-9	46	0	0.00	0.0	11	5.6	10	270	M	M	0		14	310
27	31	13	22	-6	43	0	0.00	0.0	10	13.0	30	290	M	M	0		37	290
28	30	6	18	-10	47	0	0.00	0.0	10	6.5	17	60	M	M	2		21	40
SM	974	450			1099	0	3.39		23.5	205.8			M		91			
AV	34.8	16.1								7.4	FASTST	PSBL	%	3		MAX (MPH)		
								MISC	---->		32	350				40	350	

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: 25.5
DPTR FM NORMAL: 0.7
HIGHEST: 51 ON 5
LOWEST: 2 ON 24, 1

TOTAL FOR MONTH: 3.39
DPTR FM NORMAL: 0.25
GRTST 24HR 1.26 ON 14-15
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 23.5 INCHES
GRTST 24HR 9.6 ON 10-11
GRTST DEPTH: 15 ON 12,11

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: 12
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 27
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 1099
DPTR FM NORMAL -42
SEASONAL TOTAL 5061
DPTR FM NORMAL -146

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

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.69 ON 6
LOWEST SLP 29.24 ON 10

[REMARKS]

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