

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

STATION: PORTLAND
 MONTH: JANUARY
 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
DAY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	44	24	34	11	31	0	0.00	0.0	0	7.3	20	310	M	M	4		24	290
2	30	20	25	2	40	0	0.05	0.7	0	5.2	10	30	M	M	6	16	12	10
3	33	24	29	6	36	0	0.08	0.0	1	3.8	10	10	M	M	9	126	12	10
4	39	32	36	13	29	0	T	0.0	1	3.7	14	360	M	M	4	1	17	350
5	32	24	28	6	37	0	0.06	0.5	T	7.9	15	40	M	M	10	1	18	20
6	33	19	26	4	39	0	T	0.3	T	9.1	24	280	M	M	5	18	29	290
7	20	11	16	-6	49	0	T	T	1	13.2	29	290	M	M	2		32	280
8	11	-2	5	-17	60	0	0.00	0.0	1	14.1	29	290	M	M	0		35	280
9	6	-9	-1	-23	66	0	0.00	0.0	T	9.9	21	310	M	M	0		24	360
10	11	-7	2	-20	63	0	0.00	0.0	T	6.9	14	290	M	M	0		16	300
11	20	-7	7	-15	58	0	0.00	0.0	T	6.0	16	220	M	M	4		20	240
12	28	17	23	1	42	0	0.07	1.0	1	2.5	12	250	M	M	7	1	14	250
13	38	-1	19	-3	46	0	T	T	1	11.3	36	300	M	M	6	128	45	290
14	1	-10	-4	-25	69	0	0.00	0.0	T	10.9	25	300	M	M	2		33	290
15	3	-11	-4	-25	69	0	0.00	0.0	T	9.9	18	300	M	M	3		22	300
16	14	-11	2	-19	63	0	T	T	T	15.5	30	320	M	M	4		39	330
17	35	12	24	3	41	0	0.00	0.0	T	13.6	31	320	M	M	0		39	310
18	33	18	26	5	39	0	0.02	0.3	T	5.3	9	260	M	M	8	1	M	M
19	24	13	19	-2	46	0	0.00	0.0	T	11.5	24	300	M	M	0		29	310
20	27	12	20	-1	45	0	0.00	0.0	T	10.9	20	300	M	M	1		24	300
21	27	7	17	-4	48	0	0.00	0.0	T	5.1	13	310	M	M	3		16	350
22	28	10	19	-2	46	0	T	T	T	7.2	30	280	M	M	6		36	290
23	20	2	11	-10	54	0	0.00	0.0	T	12.9	30	280	M	M	1		35	280
24	14	-3	6	-15	59	0	0.00	0.0	T	12.1	24	310	M	M	0		29	320
25	12	-7	3	-18	62	0	0.00	0.0	T	7.0	18	310	M	M	0		23	300
26	18	-7	6	-15	59	0	0.00	0.0	T	8.2	17	350	M	M	0		21	340
27	27	1	14	-8	51	0	0.00	0.0	T	5.8	17	10	M	M	3		21	10
28	23	13	18	-4	47	0	0.00	0.0	T	4.5	13	30	M	M	8		16	30
29	27	10	19	-3	46	0	0.00	0.0	T	12.1	38	280	M	M	3		45	280
30	26	10	18	-4	47	0	0.00	0.0	T	8.8	20	260	M	M	2		23	260
31	22	1	12	-10	53	0	0.00	0.0	T	7.2	16	320	M	M	3		18	320
SM	726	205			1540	0	0.28		2.8	269.4			M		104			
AV	23.4	6.6								8.7	FASTST		PSBL	%	3		MAX (MPH)	
								MISC	---->		38	280				#	45	280

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: PORTLAND
 MONTH: JANUARY
 YEAR: 2004
 LATITUDE: 43 39 N
 LONGITUDE: 70 19 W

AVERAGE MONTHLY: 15.0	TOTAL FOR MONTH: 0.28	1 = FOG
DPTR FM NORMAL: -6.7	DPTR FM NORMAL: -3.81	2 = FOG REDUCING VISIBILITY
HIGHEST: 44 ON 1	GRTST 24HR 0.13 ON 2- 3	TO 1/4 MILE OR LESS
LOWEST: -11 ON 16,15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.8 INCHES	5 = HAIL
	GRTST 24HR 1.0 ON 12-12	6 = GLAZE OR RIME
	GRTST DEPTH: 1 ON 13,12	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: 24	0.01 INCH OR MORE: 5
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 0
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 11	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1540	CLEAR (SCALE 0-3) 18
DPTR FM NORMAL 194	PTCLDY (SCALE 4-7) 9
SEASONAL TOTAL 4009	CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL -57	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
SEASONAL TOTAL 0	HIGHEST SLP 30.43 ON 26
DPTR FM NORMAL 0	LOWEST SLP 29.29 ON 19

[REMARKS]

□