

These data are preliminary and have not undergone final quality control by the National Climatic Data Center (NCDC). Therefore, these data are subject to revision. Final and certified climate data can be accessed at the NCDC - <http://www.ncdc.noaa.gov>.

CXUS51 KGYX 010800

CF6PMM

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

STATION: PORTLAND
 MONTH: APRIL
 YEAR: 2007
 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	22	36	-3	29	0	0.02	0.0	0	5.6	13	160	M	M	2		17	180
2	40	36	38	-1	27	0	0.26	T	0	8.5	18	120	M	M	10	18	24	120
3	39	34	37	-3	28	0	0.04	T	T	11.5	16	80	M	M	10	1	21	80
4	35	32	34	-6	31	0	0.64	6.1	0	10.0	22	70	M	M	10	12	28	70
5	39	29	34	-6	31	0	0.64	5.6	10	11.2	20	70	M	M	10	12	28	100
6	38	27	33	-8	32	0	T	T	M	11.0	21	280	M	M	7		28	280
7	39	25	32	-9	33	0	0.00	0.0	4	5.9	20	280	M	M	4		22	280
8	37	26	32	-9	33	0	0.00	0.0	M	13.4	24	280	M	M	4		32	280
9	43	33	38	-4	27	0	0.00	0.0	M	13.1	28	290	M	M	4		36	280
10	42	28	35	-7	30	0	0.00	0.0	0	6.6	16	290	M	M	9		20	340
11	46	24	35	-7	30	0	0.00	0.0	0	4.4	15	160	M	M	1		20	190
12	41	28	35	-8	30	0	0.74	3.0	0	10.3	23	80	M	M	8	124	26	60
13	46	30	38	-5	27	0	T	T	3	11.3	22	350	M	M	7	1	29	360
14	52	31	42	-1	23	0	0.00	0.0	T	9.2	22	320	M	M	4		30	330
15	41	33	37	-6	28	0	1.33	0.4	0	11.3	26	70	M	M	8	1	35	60
16	42	37	40	-4	25	0	3.09	T	0	31.4	40	70	M	M	10	1	59	70
17	41	36	39	-5	26	0	1.18	T	0	18.6	21	30	M	M	7	1	33	40
18	50	38	44	0	21	0	0.02	0.0	0	15.5	26	30	M	M	10	1	36	20
19	58	34	46	1	19	0	0.02	0.0	0	9.2	23	10	M	M	4		30	10
20	65	31	48	3	17	0	0.00	0.0	0	6.3	17	20	M	M	0		23	30
21	73	40	57	12	8	0	0.00	0.0	0	7.8	21	350	M	M	0		25	360
22	58	39	49	3	16	0	0.00	0.0	0	5.8	12	80	M	M	0		14	160
23	81	48	65	19	0	0	0.00	0.0	0	9.4	21	180	M	M	0		28	230
24	72	45	59	13	6	0	0.00	0.0	0	12.0	24	320	M	M	1		35	250
25	55	38	47	0	18	0	0.00	0.0	0	4.6	15	240	M	M	1		20	210
26	59	30	45	-2	20	0	0.00	0.0	0	7.7	20	190	M	M	0		29	180
27	49	41	45	-3	20	0	0.34	0.0	0	7.8	17	40	M	M	10	1	22	40
28	56	40	48	0	17	0	0.18	0.0	0	4.2	12	160	M	M	9	1	14	160
29	48	41	45	-3	20	0	0.23	0.0	0	6.4	14	90	M	M	10	1	16	90
30	54	41	48	-1	17	0	0.24	0.0	0	7.1	21	300	M	M	10	1	26	310
SM	1489	1017			689	0	8.97		15.1	297.1			M		170			
AV	49.6	33.9								9.9	FASTST		PSBL	%	6		MAX (MPH)	
								MISC	----	40	M						59	M

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: APRIL
YEAR: 2007
LATITUDE: 43 39 N
LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 41.8
DPTR FM NORMAL: -1.9
HIGHEST: 81 ON 23
LOWEST: 22 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 8.97
DPTR FM NORMAL: 4.71
GRTST 24HR 3.87 ON 15-16
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 15.1 INCHES
GRTST 24HR 6.1 ON M
GRTST DEPTH: 10 ON 5

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 7 = DUSTSTORM OR SANDSTORM: 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: 13
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 6
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 689
DPTR FM NORMAL 40
TOTAL FM JUL 1 6436
DPTR FM NORMAL -405

CLEAR (SCALE 0-3) 9
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.30 ON 1
LOWEST SLP 29.22 ON 16

[REMARKS]

#FINAL-04-07#