

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 011412

CF6PMM

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

STATION: PORTLAND
 MONTH: JANUARY
 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	44	18	31	8	34	0	0.69	0.0	1	3.4	13	290	M	M	8	126	15	290
2	41	28	35	12	30	0	0.00	0.0	0	9.3	26	300	M	M	4		35	290
3	47	27	37	14	28	0	0.00	0.0	0	7.1	15	230	M	M	0		21	240
4	48	33	41	18	24	0	0.00	0.0	0	6.3	13	210	M	M	0		16	210
5	58	39	49	27	16	0	0.08	0.0	0	5.3	12	200	M	M	6	1	16	180
6	67	48	58	36	7	0	0.25	0.0	0	11.6	29	280	M	M	6	123	39	260
7	50	34	42	20	23	0	0.00	0.0	0	7.8	23	280	M	M	2		29	270
8	45	36	41	19	24	0	0.94	0.0	0	9.1	21	150	M	M	9	12	28	120
9	40	30	35	13	30	0	0.00	0.0	0	9.3	23	260	M	M	2		33	260
10	34	16	25	3	40	0	T	T	0	9.8	25	290	M	M	3		32	290
11	32	12	22	0	43	0	0.00	0.0	0	5.6	17	300	M	M	2		24	200
12	45	31	38	16	27	0	0.00	0.0	0	8.0	17	210	M	M	6		25	250
13	45	27	36	14	29	0	0.03	0.0	0	8.0	16	30	M	M	8	1	20	30
14	30	22	26	5	39	0	0.06	T	T	5.6	12	350	M	M	10	16	14	20
15	29	19	24	3	41	0	0.32	1.0	T	9.4	18	350	M	M	10	156	22	350
16	26	11	19	-2	46	0	0.04	T	1	7.7	17	340	M	M	5	16	21	340
17	14	1	8	-13	57	0	0.00	0.0	1	6.8	15	340	M	M	0		20	290
18	32	2	17	-4	48	0	0.06	0.5	1	5.8	22	220	M	M	3	1	26	210
19	35	29	32	11	33	0	0.23	0.3	1	7.7	15	270	M	M	7	16	20	280
20	29	11	20	-1	45	0	0.00	0.0	1	14.5	30	290	M	M	2		40	290
21	24	7	16	-5	49	0	0.00	0.0	1	5.6	21	330	M	M	0		26	290
22	23	14	19	-2	46	0	0.13	4.0	1	5.1	10	360	M	M	9	1	16	10
23	29	19	24	3	41	0	0.03	1.0	6	6.6	15	350	M	M	10	18	20	350
24	38	11	25	4	40	0	0.00	0.0	4	4.1	18	300	M	M	2	1	23	310
25	19	2	11	-10	54	0	0.00	0.0	3	6.9	20	330	M	M	1		24	330
26	7	-4	2	-19	63	0	0.00	0.0	3	9.5	22	330	M	M	2		28	340
27	22	-7	8	-14	57	0	0.00	0.0	3	4.2	10	280	M	M	5		13	280
28	31	15	23	1	42	0	T	T	3	4.9	10	20	M	M	4		14	10
29	25	5	15	-7	50	0	0.00	0.0	3	8.9	18	290	M	M	5		23	290
30	19	3	11	-11	54	0	0.00	0.0	3	4.8	13	320	M	M	1		16	320
31	28	10	19	-3	46	0	0.00	0.0	3	6.4	20	280	M	M	3		24	290
SM	1056	549			1206	0	2.86		6.8	225.1			M		135			
AV	34.1	17.7								7.3	FASTST	PSBL	%	4		MAX (MPH)		
							MISC	----	>	#	30	290				#	40	290

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

STATION: PORTLAND
 MONTH: JANUARY
 YEAR: 2007
 LATITUDE: 43 39 N
 LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 25.9
 DPTR FM NORMAL: 4.2
 HIGHEST: 67 ON 6
 LOWEST: -7 ON 27

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.86
 DPTR FM NORMAL: -1.23
 GRTST 24HR 0.94 ON 7- 8
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 6.8 INCHES
 GRTST 24HR 4.0 ON 22-22
 GRTST DEPTH: 6 ON 23

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: 17
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 26
 MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
 0.10 INCH OR MORE: 6
 0.50 INCH OR MORE: 2
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1206
 DPTR FM NORMAL -140
 TOTAL FM JUL 1 3459
 DPTR FM NORMAL -607

CLEAR (SCALE 0-3) 16
 PTCLDY (SCALE 4-7) 8
 CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.79 ON 17
 LOWEST SLP 29.35 ON 8

[REMARKS]

#FINAL-01-07#