

CF6PWW

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

STATION: PORTLAND ME
MONTH: JANUARY
YEAR: 2011
LATITUDE: 43 39 N
LONGITUDE: 70 19 W

Table with columns: TEMPERATURE IN F (1-5, 6A, 6B), :PCPN: (7), SNOW: (8, 9), WIND (10, 11, 12), :SUNSHINE: (13, 14, 15), SKY (16), :PK WND (17, 18). Rows 1-31 contain daily data.

SM 949 380 1341 0 2.39 29.1 205.7 M 146
AV 30.6 12.3 6.6 FASTST M M 5 MAX(MPH)
MISC ----> # 32 350 # 48 360

NOTES:
# LAST OF SEVERAL OCCURRENCES

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

STATION: PORTLAND ME
MONTH: JANUARY
YEAR: 2011
LATITUDE: 43 39 N
LONGITUDE: 70 19 W

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 21.4 TOTAL FOR MONTH: 2.39 1 = FOG OR MIST
DPTR FM NORMAL: -0.3 DPTR FM NORMAL: -1.70 2 = FOG REDUCING VISIBILITY
HIGHEST: 54 ON 1 GRTST 24HR 0.73 ON 12-12 TO 1/4 MILE OR LESS
LOWEST: -13 ON 24 SNOW, ICE PELLETS, HAIL 3 = THUNDER
TOTAL MONTH: 29.1 INCHES 4 = ICE PELLETS
GRTST 24HR 13.0 ON 12-12 5 = HAIL
GRTST DEPTH: 18 ON 21 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] [WEATHER - DAYS WITH]
MAX 32 OR BELOW: 19 0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 30 0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 5 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]
TOTAL THIS MO. 1341 CLEAR (SCALE 0-3) 12
DPTR FM NORMAL -5 PTCLDY (SCALE 4-7) 14
TOTAL FM JUL 1 3792 CLOUDY (SCALE 8-10) 5
DPTR FM NORMAL -274

[CDD (BASE 65) ]
TOTAL THIS MO. 0
DPTR FM NORMAL 0 [PRESSURE DATA]
TOTAL FM JAN 1 0 HIGHEST SLP 30.51 ON 31
DPTR FM NORMAL 0 LOWEST SLP 29.21 ON 12

[REMARKS]
#FINAL-01-11#

CF6PMM
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: PORTLAND ME
MONTH: JANUARY
YEAR: 2011
LATITUDE: 43 39 N
LONGITUDE: 70 19 W

Table with 18 columns: TEMPERATURE IN F, :PCPN:, SNOW:, WIND, :SUNSHINE:, SKY, :PK WND. Rows 1-18.

12Z AVG MX 2MIN

DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	54	29	42	19	23	0	0.00	0.0	5	3.1	10	80	M	M	4	1	M	M
2	44	37	41	18	24	0	0.02	0.0	4	3.9	M	M	M	M	10	12	M	M
3	40	22	31	8	34	0	0.05	T	3	11.9	28	290	M	M	2	1	38	330
4	33	17	25	2	40	0	T	T	3	5.1	15	250	M	M	4	18	20	250
5	35	17	26	4	39	0	T	T	3	6.0	16	270	M	M	3	1	M	M
6	30	13	22	0	43	0	0.00	0.0	3	3.5	12	280	M	M	0		14	280
7	29	10	20	-2	45	0	0.00	0.0	3	6.2	13	20	M	M	4		16	30
8	33	18	26	4	39	0	T	T	2	6.1	17	350	M	M	8	1	22	350
9	39	24	32	10	33	0	0.01	0.1	3	12.6	25	300	M	M	6	1	35	300
10	37	20	29	7	36	0	0.00	0.0	2	11.1	23	310	M	M	2		29	320
11	31	10	21	-1	44	0	0.00	0.0	2	2.6	17	150	M	M	2		M	M
12	32	24	28	6	37	0	0.73	13.0	3	19.6	32	350	M	M	10	1289	48	360
13	32	22	27	5	38	0	0.00	0.0	13	15.0	25	320	M	M	3		36	320
14	26	11	19	-2	46	0	0.00	0.0	12	6.2	13	350	M	M	6		17	320
15	25	-1	12	-9	53	0	T	T	12	2.9	9	250	M	M	5	8	14	180
16	31	12	22	1	43	0	0.00	0.0	11	7.3	22	300	M	M	1	1	29	290
17	19	1	10	-11	55	0	0.00	0.0	11	4.4	14	350	M	M	1		17	350
18	30	1	16	-5	49	0	0.68	5.1	11	5.8	13	10	M	M	9	126	16	10
19	40	26	33	12	32	0	0.18	0.8	12	8.5	16	30	M	M	10	16	22	20
20	28	19	24	3	41	0	T	T	12	4.4	7	190	M	M	8	1	9	230
21	27	9	18	-3	47	0	0.46	7.1	18	10.3	26	300	M	M	7	1289	36	310
22	24	0	12	-9	53	0	0.00	0.0	17	5.1	M	M	M	M	0		M	M
23	21	-4	9	-12	56	0	T	T	16	8.6	23	320	M	M	4	8	37	290
24	10	-13	-1	-22	66	0	0.00	0.0	15	5.7	15	280	M	M	1		17	320
25	17	1	9	-12	56	0	0.05	0.4	15	1.6	8	350	M	M	7	18	M	M
26	25	-2	12	-9	53	0	0.01	0.4	15	5.9	16	20	M	M	7	18	31	330
27	34	11	23	1	42	0	0.20	2.2	16	10.4	21	330	M	M	5	18	36	330
28	34	3	19	-3	46	0	T	T	15	1.0	17	150	M	M	2		M	M
29	34	20	27	5	38	0	T	T	15	3.2	M	M	M	M	8	18	M	M
30	32	17	25	3	40	0	T	T	14	3.6	14	290	M	M	7	18	17	270
31	23	6	15	-7	50	0	0.00	0.0	14	4.1	16	340	M	M	0		18	350

SM 949 380 1341 0 2.39 29.1 205.7 M 146

AV 30.6 12.3 6.6 FASTST M M 5 MAX(MPH)  
MISC ----> # 32 350 # 48 360

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 ME  
MONTH: JANUARY  
YEAR: 2011  
LATITUDE: 43 39 N  
LONGITUDE: 70 19 W

AVERAGE MONTHLY: 21.4  
DPTR FM NORMAL: -0.3  
HIGHEST: 54 ON 1  
LOWEST: -13 ON 24

TOTAL FOR MONTH: 2.39  
DPTR FM NORMAL: -1.70  
GRTST 24HR 0.73 ON 12-12  
  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 29.1 INCHES  
GRTST 24HR 13.0 ON 12-12  
GRTST DEPTH: 18 ON 21

- 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: 19  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 30  
MIN 0 OR BELOW: 5

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10  
0.10 INCH OR MORE: 5  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1341  
DPTR FM NORMAL -5  
TOTAL FM JUL 1 3792  
DPTR FM NORMAL -274

CLEAR (SCALE 0-3) 12  
PTCLDY (SCALE 4-7) 14  
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP 30.51 ON 31  
LOWEST SLP 29.21 ON 12

[REMARKS]

#FINAL-01-11#