

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

STATION: PORTLAND
MONTH: AUGUST
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
AVG MX 2MIN																		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	77	63	70	1	0	5	0.32	0.0	0	6.7	16	210	M	M	5	138	20	240
2	86	63	75	6	0	10	0.00	0.0	0	5.7	16	20	M	M	1	13	20	20
3	85	62	74	5	0	9	0.00	0.0	0	5.4	15	170	M	M	1		17	350
4	76	56	66	-3	0	1	0.00	0.0	0	4.9	15	160	M	M	1		17	160
5	91	66	79	10	0	14	0.00	0.0	0	7.6	21	300	M	M	3	128	24	300
6	81	62	72	3	0	7	0.00	0.0	0	8.2	15	340	M	M	0		18	360
7	80	55	68	-1	0	3	0.00	0.0	0	6.3	17	190	M	M	0		22	220
8	86	62	74	5	0	9	0.00	0.0	0	5.4	14	160	M	M	0	18	17	150
9	85	65	75	6	0	10	0.17	0.0	0	6.6	25	220	M	M	1	138	33	230
10	85	67	76	8	0	11	0.00	0.0	0	10.1	21	180	M	M	0	1	25	220
11	84	63	74	6	0	9	T	0.0	0	2.5	15	20	M	M	2	18	18	20
12	77	65	71	3	0	6	0.02	0.0	0	3.1	10	360	M	M	5		12	360
13	92	66	79	11	0	14	0.02	0.0	0	6.1	17	250	M	M	3	13	22	270
14	79	65	72	4	0	7	0.34	0.0	0	5.8	14	360	M	M	5	1	16	50
15	74	58	66	-2	0	1	0.41	0.0	0	5.8	15	60	M	M	6	1	17	60
16	75	54	65	-3	0	0	0.00	0.0	0	5.4	14	180	M	M	2	1	18	180
17	83	57	70	3	0	5	0.00	0.0	0	7.0	21	310	M	M	2		25	320
18	72	50	61	-6	4	0	0.00	0.0	0	5.1	14	170	M	M	0		16	180
19	71	52	62	-5	3	0	0.00	0.0	0	5.9	14	80	M	M	1		16	100
20	67	61	64	-3	1	0	0.05	0.0	0	4.8	10	140	M	M	9	12	12	190
21	84	63	74	7	0	9	T	0.0	0	5.8	14	180	M	M	7	12	16	170
22	84	58	71	5	0	6	0.00	0.0	0	7.4	21	310	M	M	1	1	24	300
23	79	55	67	1	0	2	T	0.0	0	6.6	13	50	M	M	3		15	50
24	73	59	66	0	0	1	T	0.0	0	5.2	14	360	M	M	8	8	17	360
25	78	58	68	2	0	3	0.00	0.0	0	7.4	16	360	M	M	4	8	20	350
26	85	55	70	5	0	5	0.00	0.0	0	6.5	14	200	M	M	0	8	18	200
27	80	52	66	1	0	1	0.00	0.0	0	6.2	15	190	M	M	0		20	200
28	79	62	71	6	0	6	0.01	0.0	0	6.4	18	190	M	M	3	1	24	210
29	77	67	72	8	0	7	0.74	0.0	0	7.8	17	190	M	M	8	13	23	190
30	73	68	71	7	0	6	0.03	0.0	0	5.3	12	190	M	M	10	13	14	190
31	76	67	72	8	0	7	0.26	0.0	0	12.6	24	170	M	M	10	1	32	180
SM 2474 1876 8 174 2.37 0.0 195.6 M 101																		
AV 79.8 60.5 6.3 FASTST PSBL % 3 MAX (MPH)																		
MISC ----> 25 220 33 230																		

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: PORTLAND
MONTH: AUGUST

YEAR: 2005
LATITUDE: 43 39 N
LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 70.2
DPTR FM NORMAL: 3.0
HIGHEST: 92 ON 13
LOWEST: 50 ON 18

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.37
DPTR FM NORMAL: -0.68
GRTST 24HR 0.74 ON 29-29

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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: 2
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 8
DPTR FM NORMAL -29
TOTAL FM JUL 1 25
DPTR FM NORMAL -31

CLEAR (SCALE 0-3) 20
PTCLDY (SCALE 4-7) 6
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 174
DPTR FM NORMAL 54
TOTAL FM JAN 1 430
DPTR FM NORMAL 108

[PRESSURE DATA]

HIGHEST SLP 30.23 ON 19
LOWEST SLP 29.46 ON 31

[REMARKS]

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