

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

STATION: PORTLAND
 MONTH: JUNE
 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 |
| DY | MAX | MIN | AVG | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR |
| 1 | 63 | 49 | 56 | -3 | 9 | 0 | 0.00 | 0.0 | 0 | 4.7 | 14 | 150 | M | M | 6 | | 16 | 160 |
| 2 | 66 | 44 | 55 | -4 | 10 | 0 | 0.00 | 0.0 | 0 | 5.6 | 16 | 180 | M | M | 0 | 1 | 20 | 200 |
| 3 | 75 | 51 | 63 | 4 | 2 | 0 | 0.00 | 0.0 | 0 | 7.3 | 17 | 180 | M | M | 0 | 1 | 22 | 180 |
| 4 | 80 | 56 | 68 | 8 | 0 | 3 | 0.00 | 0.0 | 0 | 5.0 | 14 | 190 | M | M | 1 | | 16 | 180 |
| 5 | 86 | 53 | 70 | 10 | 0 | 5 | T | 0.0 | 0 | 7.3 | 20 | 70 | M | M | 2 | 1 | 25 | 80 |
| 6 | 55 | 50 | 53 | -7 | 12 | 0 | 0.01 | 0.0 | 0 | 6.6 | 15 | 70 | M | M | 10 | 1 | 20 | 60 |
| 7 | 87 | 52 | 70 | 9 | 0 | 5 | 0.07 | 0.0 | 0 | 8.7 | 22 | 280 | M | M | 4 | 1238 | 30 | 220 |
| 8 | 80 | 59 | 70 | 9 | 0 | 5 | T | 0.0 | 0 | 6.5 | 16 | 180 | M | M | 1 | 8 | 20 | 180 |
| 9 | 71 | 57 | 64 | 3 | 1 | 0 | 0.05 | 0.0 | 0 | 5.8 | 14 | 280 | M | M | 1 | 138 | 16 | 270 |
| 10 | 85 | 61 | 73 | 11 | 0 | 8 | 1.08 | 0.0 | 0 | 6.6 | 21 | 340 | M | M | 1 | 138 | 24 | 340 |
| 11 | 86 | 56 | 71 | 9 | 0 | 6 | 0.00 | 0.0 | 0 | 6.0 | 15 | 90 | M | M | 3 | 128 | 18 | 90 |
| 12 | 78 | 57 | 68 | 6 | 0 | 3 | 0.00 | 0.0 | 0 | 4.1 | 12 | 270 | M | M | 5 | 1238 | 14 | 280 |
| 13 | 89 | 73 | 81 | 19 | 0 | 16 | T | 0.0 | 0 | 6.6 | 15 | 320 | M | M | 0 | 18 | 20 | 300 |
| 14 | 77 | 49 | 63 | 0 | 2 | 0 | 1.55 | 0.0 | 0 | 13.2 | 21 | 60 | M | M | 10 | 13 | 25 | 80 |
| 15 | 50 | 48 | 49 | -14 | 16 | 0 | 0.21 | 0.0 | 0 | 11.4 | 17 | 80 | M | M | 10 | 1 | 22 | 80 |
| 16 | 52 | 49 | 51 | -12 | 14 | 0 | 0.06 | 0.0 | 0 | 7.1 | 12 | 70 | M | M | 10 | 1 | 14 | 60 |
| 17 | 56 | 49 | 53 | -10 | 12 | 0 | 0.30 | 0.0 | 0 | 6.3 | 13 | 70 | M | M | 10 | 1 | 14 | 80 |
| 18 | 61 | 52 | 57 | -7 | 8 | 0 | 0.09 | 0.0 | 0 | 3.2 | 10 | 160 | M | M | 9 | 1 | 10 | 160 |
| 19 | 70 | 49 | 60 | -4 | 5 | 0 | 0.00 | 0.0 | 0 | 7.3 | 15 | 10 | M | M | 5 | | 21 | 10 |
| 20 | 73 | 48 | 61 | -3 | 4 | 0 | 0.00 | 0.0 | 0 | 7.6 | 18 | 210 | M | M | 0 | | 24 | 200 |
| 21 | 78 | 52 | 65 | 1 | 0 | 0 | 0.00 | 0.0 | 0 | 5.0 | 16 | 200 | M | M | 0 | | 21 | 190 |
| 22 | 74 | 56 | 65 | 0 | 0 | 0 | 0.27 | 0.0 | 0 | 8.2 | 20 | 330 | M | M | 4 | 1 | 24 | 340 |
| 23 | 72 | 47 | 60 | -5 | 5 | 0 | 0.00 | 0.0 | 0 | 6.1 | 16 | 190 | M | M | 0 | | 20 | 190 |
| 24 | 83 | 52 | 68 | 3 | 0 | 3 | T | 0.0 | 0 | 6.6 | 14 | 240 | M | M | 1 | | 18 | 190 |
| 25 | 94 | 64 | 79 | 14 | 0 | 14 | 0.00 | 0.0 | 0 | 7.1 | 16 | 250 | M | M | 0 | 8 | 21 | 250 |
| 26 | 89 | 67 | 78 | 12 | 0 | 13 | T | 0.0 | 0 | 4.2 | 12 | 200 | M | M | 0 | 138 | 13 | 200 |
| 27 | 75 | 55 | 65 | -1 | 0 | 0 | 0.00 | 0.0 | 0 | 7.0 | 15 | 90 | M | M | 5 | 128 | 17 | 100 |
| 28 | 79 | 56 | 68 | 2 | 0 | 3 | 0.03 | 0.0 | 0 | 5.9 | 17 | 190 | M | M | 7 | 128 | 21 | 190 |
| 29 | 88 | 66 | 77 | 11 | 0 | 12 | 1.40 | 0.0 | 0 | 4.7 | 24 | 250 | M | M | 6 | 1238 | 33 | 250 |
| 30 | 76 | 55 | 66 | -1 | 0 | 1 | 0.00 | 0.0 | 0 | 7.8 | 20 | 90 | M | M | 10 | 128 | 24 | 80 |
| SM | 2248 | 1632 | | | 100 | 97 | 5.12 | | 0.0 | 199.5 | | | M | | 121 | | | |
| AV | 74.9 | 54.4 | | | | | | | | 6.7 | FASTST | PSBL | % | 4 | | MAX (MPH) | | |
| | | | | | | | | MISC | ----> | | 24 | 250 | | | | 33 | 250 | |

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: PORTLAND
 MONTH: JUNE
 YEAR: 2005

LATITUDE: 43 39 N
LONGITUDE: 70 19 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 64.7
DPTR FM NORMAL: 1.8
HIGHEST: 94 ON 25
LOWEST: 44 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.12
DPTR FM NORMAL: 1.84
GRTST 24HR 1.56 ON 14-15
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: 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: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 100
DPTR FM NORMAL -16
SEASONAL TOTAL 7308
DPTR FM NORMAL -10

CLEAR (SCALE 0-3) 15
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

TOTAL THIS MO. 97
DPTR FM NORMAL 46
SEASONAL TOTAL 97
DPTR FM NORMAL 39

[PRESSURE DATA]

HIGHEST SLP 30.27 ON 27
LOWEST SLP 29.61 ON 17

[REMARKS]

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