

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: JUL
 Year: 2000

| Temperature in F : | | :Pcpn | | :Snow: | | Wind | | :Sunshine: | | Sky | | :Pk Wnd | | | | | | |
|---------------------|------|-------|-----|--------|-----|------|------|------------|------|-------|--------|---------|-----|------|-----|----------|-----|-----|
| ===== Columns ===== | | | | | | | | | | | | | | | | | | |
| 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 | Avg | Spd | Dir | Min | Ptbl | S-S | Wx | Spd | Dr |
| 1 | 78 | 55 | 67 | -4 | 0 | 2 | 0.00 | 0.0 | 0 | 4.6 | 12 | 250 | M | M | M | | 16 | 230 |
| 2 | 81 | 58 | 70 | -1 | 0 | 5 | 0.00 | 0.0 | 0 | 9.3 | 17 | 200 | M | M | M | | 22 | 200 |
| 3 | 74 | 66 | 70 | -1 | 0 | 5 | 2.21 | 0.0 | 0 | 7.4 | 20 | 250 | M | M | M | 1,3 | 22 | 250 |
| 4 | 79 | 62 | 71 | 0 | 0 | 6 | 0.01 | 0.0 | 0 | 5.2 | 12 | 310 | M | M | M | 1,2,8 | 14 | 320 |
| 5 | 81 | 58 | 70 | -2 | 0 | 5 | 0.00 | 0.0 | 0 | 5.8 | 14 | 20 | M | M | M | 1 | 17 | 20 |
| 6 | 73 | 53 | 63 | -9 | 2 | 0 | T | 0.0 | 0 | 5.6 | 17 | 30 | M | M | M | | 21 | 30 |
| 7 | 75 | 52 | 64 | -8 | 1 | 0 | 0.00 | 0.0 | 0 | 8.0 | 16 | 50 | M | M | M | | 17 | 20 |
| 8 | 76 | 49 | 63 | -9 | 2 | 0 | 0.00 | 0.0 | 0 | 3.9 | 9 | 50 | M | M | M | | 10 | 280 |
| 9 | 84 | 60 | 72 | 0 | 0 | 7 | 0.13 | 0.0 | 0 | 10.4 | 20 | 220 | M | M | M | 8,1 | 25 | 230 |
| 10 | 79 | 67 | 73 | 1 | 0 | 8 | 0.68 | 0.0 | 0 | 5.9 | 16 | 320 | M | M | M | 8,1,3 | 17 | 310 |
| 11 | 79 | 56 | 68 | -4 | 0 | 3 | 0.00 | 0.0 | 0 | 6.7 | 15 | 30 | M | M | M | 1,2,8 | 17 | 50 |
| 12 | 77 | 52 | 65 | -7 | 0 | 0 | 0.00 | 0.0 | 0 | 8.1 | 15 | 90 | M | M | M | | 20 | 90 |
| 13 | 82 | 57 | 70 | -2 | 0 | 5 | 0.00 | 0.0 | 0 | 4.6 | 10 | 250 | M | M | M | | 16 | 290 |
| 14 | 79 | 58 | 69 | -3 | 0 | 4 | 1.92 | 0.0 | 0 | 7.1 | 26 | 310 | M | M | M | 1,8,3 | 30 | 300 |
| 15 | 75 | 57 | 66 | -6 | 0 | 1 | 0.13 | 0.0 | 0 | 5.6 | 17 | 310 | M | M | M | 1,2,3 | 21 | 310 |
| 16 | 76 | 60 | 68 | -4 | 0 | 3 | 0.11 | 0.0 | 0 | 5.8 | 17 | 310 | M | M | M | 1,8 | 21 | 330 |
| 17 | 81 | 61 | 71 | -1 | 0 | 6 | 0.00 | 0.0 | 0 | 8.5 | 18 | 280 | M | M | M | 1,8 | 21 | 250 |
| 18 | 76 | 58 | 67 | -5 | 0 | 2 | 0.01 | 0.0 | 0 | 6.5 | 12 | 300 | M | M | M | 1 | 15 | 360 |
| 19 | 68 | 53 | 61 | -11 | 4 | 0 | 0.03 | 0.0 | 0 | 6.6 | 13 | 60 | M | M | M | 1 | 15 | 50 |
| 20 | 74 | 53 | 64 | -8 | 1 | 0 | 0.00 | 0.0 | 0 | 5.6 | 15 | 220 | M | M | M | 1 | 18 | 230 |
| 21 | 75 | 56 | 66 | -7 | 0 | 1 | 0.22 | 0.0 | 0 | 7.8 | 17 | 310 | M | M | M | 1,8 | 22 | 310 |
| 22 | 72 | 54 | 63 | -10 | 2 | 0 | 0.00 | 0.0 | 0 | 5.3 | 15 | 10 | M | M | M | 1 | 17 | 10 |
| 23 | 73 | 50 | 62 | -10 | 3 | 0 | 0.00 | 0.0 | 0 | 5.9 | 13 | 20 | M | M | M | 1 | 15 | 30 |
| 24 | 76 | 51 | 64 | -8 | 1 | 0 | 0.00 | 0.0 | 0 | 7.2 | 15 | 10 | M | M | M | 1 | 16 | 20 |
| 25 | 79 | 55 | 67 | -5 | 0 | 2 | 0.00 | 0.0 | 0 | 7.0 | 14 | 110 | M | M | M | 1,8 | 17 | 110 |
| 26 | 80 | 61 | 71 | -1 | 0 | 6 | 0.00 | 0.0 | 0 | 6.2 | 12 | 110 | M | M | M | 1,8 | 16 | 110 |
| 27 | 83 | 62 | 73 | 1 | 0 | 8 | 0.72 | 0.0 | 0 | 6.8 | 25 | 290 | M | M | M | 1,8,3 | 30 | 280 |
| 28 | 82 | 64 | 73 | 1 | 0 | 8 | 0.16 | 0.0 | 0 | 6.4 | 15 | 140 | M | M | M | 1,3,8 | 17 | 140 |
| 29 | 79 | 63 | 71 | -1 | 0 | 6 | 0.05 | 0.0 | 0 | 8.4 | 18 | 190 | M | M | M | 1,3,8 | 22 | 200 |
| 30 | 81 | 66 | 74 | 2 | 0 | 9 | 0.06 | 0.0 | 0 | 9.2 | 17 | 180 | M | M | M | 1,8,3 | 21 | 200 |
| 31 | 79 | 68 | 74 | 2 | 0 | 9 | 0.37 | 0.0 | 0 | 8.0 | 16 | 190 | M | M | M | 1,3,8 | 20 | 180 |
| Sm | 2406 | 1795 | | | 16 | 111 | 6.81 | 0.0 | | 209.4 | | | M | | M | | | |
| Av | 77.6 | 57.9 | | | | | | | | 6.8 | Fastst | Ptbl | % | M | | Max(mph) | | |
| | | | | | | | | | | Misc | ----> | 26 | 310 | | | 30 | 280 | |

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: AKRON-CANTON AIRPORT
Month: JUL
Year: 2000

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 67.8
Dptr fm normal: -4.1
Highest: 84 on 9
Lowest: 49 on 8

Total for month: 6.81
Dptr fm normal: 2.73
Grstst 24 hr 2.21 on 3-4
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst depth: 0 on -

- 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]

[Weather - days with]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 15
0.10 inch or more: 10
0.50 inch or more: 4
1.00 inch or more: 2

[HDD (Base 65)]

Total this Mo. 16
Dptr fm normal 16
Seasonal total 16
Dptr fm normal 16

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 111
Dptr fm normal -106
Seasonal total 318
Dptr fm normal -58

[Pressure Data]

Highest SLP: 30.24 on 8
Lowest SLP: 29.67 on 14

=====

= LAST OF SEVERAL OCCURRENCES