

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: SEPTEMBER

YEAR: 2022

LATITUDE: 40 55 N

LONGITUDE: 81 26 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 | |
| | | | | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR | |
| | | | | 12Z | AVG | | MX | 2MIN | | | | | | | | | | | |
| 1 | 86 | 60 | 73 | 3 | 0 | 8 | 0.00 | 0.0 | 0 | 5.8 | 15 | 280 | M | M | 2 | | 18 | 280 | |
| 2 | 87 | 61 | 74 | 4 | 0 | 9 | 0.00 | 0.0 | 0 | 7.0 | 14 | 140 | M | M | 6 | | 18 | 150 | |
| 3 | 84 | 69 | 77 | 7 | 0 | 12 | 0.01 | 0.0 | 0 | 6.6 | 15 | 220 | M | M | 8 | | 18 | 240 | |
| 4 | 76 | 70 | 73 | 4 | 0 | 8 | 0.89 | 0.0 | 0 | 5.3 | 10 | 170 | M | M | 10 | 1 | 12 | 360 | |
| 5 | 76 | 68 | 72 | 3 | 0 | 7 | 0.03 | 0.0 | 0 | 5.8 | 13 | 20 | M | M | 9 | 1 | 16 | 20 | |
| 6 | 73 | 62 | 68 | -1 | 0 | 3 | 0.02 | 0.0 | 0 | 6.9 | 13 | 10 | M | M | 9 | 18 | 17 | 360 | |
| 7 | 80 | 60 | 70 | 2 | 0 | 5 | 0.00 | 0.0 | 0 | 8.5 | 16 | 330 | M | M | 5 | 1 | 22 | 10 | |
| 8 | 81 | 57 | 69 | 1 | 0 | 4 | 0.00 | 0.0 | 0 | 5.9 | 12 | 20 | M | M | 4 | 18 | 14 | 20 | |
| 9 | 84 | 58 | 71 | 3 | 0 | 6 | 0.00 | 0.0 | 0 | 6.1 | 15 | 140 | M | M | 1 | | 19 | 140 | |
| 10 | 82 | 63 | 73 | 5 | 0 | 8 | T | 0.0 | 0 | 9.8 | 17 | 180 | M | M | 6 | | 21 | 190 | |
| 11 | 74 | 65 | 70 | 3 | 0 | 5 | 0.43 | 0.0 | 0 | 6.1 | 14 | 180 | M | M | 10 | 138 | 16 | 170 | |
| 12 | 74 | 61 | 68 | 1 | 0 | 3 | 0.38 | 0.0 | 0 | 8.1 | 20 | 180 | M | M | 7 | 13 | 25 | 180 | |
| 13 | 69 | 55 | 62 | -4 | 3 | 0 | 0.03 | 0.0 | 0 | 8.9 | 17 | 280 | M | M | 7 | 8 | 20 | 280 | |
| 14 | 78 | 53 | 66 | 0 | 0 | 1 | 0.00 | 0.0 | 0 | 5.0 | 10 | 270 | M | M | 4 | 128 | 13 | 280 | |
| 15 | 76 | 57 | 67 | 1 | 0 | 2 | 0.00 | 0.0 | 0 | 4.6 | 10 | 20 | M | M | 4 | | 13 | 10 | |
| 16 | 82 | 58 | 70 | 4 | 0 | 5 | 0.00 | 0.0 | 0 | 1.7 | 9 | 10 | M | M | 4 | 1 | 13 | 20 | |
| 17 | 80 | 62 | 71 | 6 | 0 | 6 | 0.00 | 0.0 | 0 | 5.6 | 14 | 210 | M | M | 4 | 18 | 18 | 210 | |
| 18 | 82 | 63 | 73 | 8 | 0 | 8 | 0.00 | 0.0 | 0 | 8.4 | 20 | 220 | M | M | 4 | | 24 | 250 | |
| 19 | 82 | 65 | 74 | 10 | 0 | 9 | 0.32 | 0.0 | 0 | 7.5 | 17 | 280 | M | M | 6 | 13 | 21 | 270 | |
| 20 | 81 | 57 | 69 | 5 | 0 | 4 | 0.00 | 0.0 | 0 | 4.4 | 13 | 300 | M | M | 4 | 18 | 16 | 320 | |
| 21 | 86 | 64 | 75 | 11 | 0 | 10 | 0.04 | 0.0 | 0 | 10.0 | 18 | 240 | M | M | 7 | 3 | 24 | 230 | |
| 22 | 74 | 48 | 61 | -2 | 4 | 0 | 0.06 | 0.0 | 0 | 11.9 | 24 | 350 | M | M | 7 | 3 | 31 | 340 | |
| 23 | 63 | 42 | 53 | -10 | 12 | 0 | 0.00 | 0.0 | 0 | 6.8 | 16 | 340 | M | M | 5 | | 23 | 330 | |
| 24 | 66 | 49 | 58 | -4 | 7 | 0 | 0.00 | 0.0 | 0 | 7.8 | 15 | 200 | M | M | 8 | | 18 | 190 | |
| 25 | 72 | 55 | 64 | 2 | 1 | 0 | 0.48 | 0.0 | 0 | 10.0 | 28 | 270 | M | M | 9 | 13 | 35 | 270 | |
| 26 | 65 | 51 | 58 | -4 | 7 | 0 | 0.07 | 0.0 | 0 | 13.1 | 25 | 270 | M | M | 7 | 1 | 35 | 300 | |
| 27 | 62 | 47 | 55 | -6 | 10 | 0 | 0.02 | 0.0 | 0 | 11.3 | 21 | 280 | M | M | 7 | 8 | 27 | 260 | |
| 28 | 62 | 46 | 54 | -7 | 11 | 0 | 0.09 | 0.0 | 0 | 7.6 | 23 | 350 | M | M | 8 | 18 | 31 | 350 | |
| 29 | 58 | 43 | 51 | -9 | 14 | 0 | 0.00 | 0.0 | 0 | 6.8 | 12 | 10 | M | M | 8 | | 15 | 30 | |
| 30 | 64 | 42 | 53 | -7 | 12 | 0 | 0.00 | 0.0 | 0 | 8.9 | 14 | 80 | M | M | 5 | | 17 | 70 | |
| SM | 2259 | 1711 | | | | 81 | 123 | 2.87 | 0.0 | | 222.2 | | M | | 185 | | | | |

AV 75.3 57.0

7.4 FASTST M M 6 MAX(MPH)
MISC ----> 28 270 # 35 270

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: AKRON CANTON OH
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LONGITUDE: 81 26 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 66.2
DPTR FM NORMAL: 0.8
HIGHEST: 87 ON 2
LOWEST: 42 ON 30,23

TOTAL FOR MONTH: 2.87
DPTR FM NORMAL: -0.63
GRTST 24HR 0.89 ON 4- 4
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 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]

[WEATHER - DAYS WITH]

| | | | |
|------------------|---|--------------------|----|
| MAX 32 OR BELOW: | 0 | 0.01 INCH OR MORE: | 14 |
| MAX 90 OR ABOVE: | 0 | 0.10 INCH OR MORE: | 5 |
| MIN 32 OR BELOW: | 0 | 0.50 INCH OR MORE: | 1 |
| MIN 0 OR BELOW: | 0 | 1.00 INCH OR MORE: | 0 |

[HDD (BASE 65)]

| | | | |
|----------------|-----|---------------------|----|
| TOTAL THIS MO. | 81 | CLEAR (SCALE 0-3) | 2 |
| DPTR FM NORMAL | -3 | PTCLDY (SCALE 4-7) | 23 |
| TOTAL FM JUL 1 | 81 | CLOUDY (SCALE 8-10) | 5 |
| DPTR FM NORMAL | -13 | | |

[CDD (BASE 65)]

TOTAL THIS MO. 123
DPTR FM NORMAL 27
TOTAL FM JAN 1 1076
DPTR FM NORMAL 220

[PRESSURE DATA]

HIGHEST SLP 30.51 ON 29
LOWEST SLP 29.59 ON 25

[REMARKS]

#FINAL-09-22#