

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: AUGUST

YEAR: 2025

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  |         |    |      |  |  |  |  |
|                   |      |      |     |     |        |     |      |       |      |       |     |            |     |      |     |    |     | 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                 | 75   | 54   | 65  | -9  | 0      | 0   | 0.00 | 0.0   | 0    | 11.1  | 22  | 40         | M   | M    | 2   |    | 29  | 50  |         |    |      |  |  |  |  |
| 2                 | 73   | 52   | 63  | -11 | 2      | 0   | 0.00 | 0.0   | 0    | 8.4   | 16  | 80         | M   | M    | 5   |    | 23  | 20  |         |    |      |  |  |  |  |
| 3                 | 78   | 52   | 65  | -9  | 0      | 0   | 0.00 | 0.0   | 0    | 7.4   | 15  | 120        | M   | M    | 1   |    | 21  | 120 |         |    |      |  |  |  |  |
| 4                 | 79   | 56   | 68  | -5  | 0      | 3   | 0.00 | 0.0   | 0    | 6.8   | 17  | 140        | M   | M    | 5   | 1  | 22  | 150 |         |    |      |  |  |  |  |
| 5                 | 80   | 60   | 70  | -3  | 0      | 5   | 0.00 | 0.0   | 0    | 5.0   | 13  | 130        | M   | M    | 7   |    | 16  | 140 |         |    |      |  |  |  |  |
| 6                 | 83   | 62   | 73  | 0   | 0      | 8   | 0.00 | 0.0   | 0    | 8.1   | 15  | 90         | M   | M    | 4   |    | 20  | 110 |         |    |      |  |  |  |  |
| 7                 | 81   | 61   | 71  | -2  | 0      | 6   | 0.00 | 0.0   | 0    | 6.7   | 10  | 150        | M   | M    | 3   |    | 19  | 170 |         |    |      |  |  |  |  |
| 8                 | 85   | 64   | 75  | 2   | 0      | 10  | 0.00 | 0.0   | 0    | 6.7   | 13  | 200        | M   | M    | 3   | 18 | 21  | 190 |         |    |      |  |  |  |  |
| 9                 | 85   | 65   | 75  | 2   | 0      | 10  | 0.00 | 0.0   | 0    | 5.1   | 16  | 150        | M   | M    | 2   |    | 20  | 140 |         |    |      |  |  |  |  |
| 10                | 87   | 65   | 76  | 3   | 0      | 11  | 0.00 | 0.0   | 0    | 5.3   | 14  | 220        | M   | M    | 4   |    | 19  | 200 |         |    |      |  |  |  |  |
| 11                | 88   | 68   | 78  | 5   | 0      | 13  | 0.00 | 0.0   | 0    | 5.5   | 13  | 200        | M   | M    | 1   | 18 | 16  | 210 |         |    |      |  |  |  |  |
| 12                | 90   | 70   | 80  | 7   | 0      | 15  | 0.00 | 0.0   | 0    | 5.1   | 14  | 190        | M   | M    | 2   |    | 18  | 190 |         |    |      |  |  |  |  |
| 13                | 85   | 69   | 77  | 4   | 0      | 12  | 0.03 | 0.0   | 0    | 5.1   | 16  | 330        | M   | M    | 7   | 3  | 20  | 320 |         |    |      |  |  |  |  |
| 14                | 85   | 65   | 75  | 2   | 0      | 10  | 0.00 | 0.0   | 0    | 5.4   | 13  | 50         | M   | M    | 2   | 12 | 19  | 20  |         |    |      |  |  |  |  |
| 15                | 87   | 62   | 75  | 2   | 0      | 10  | 0.00 | 0.0   | 0    | 4.3   | 9   | 330        | M   | M    | 2   | 18 | 14  | 260 |         |    |      |  |  |  |  |
| 16                | 90   | 68   | 79  | 7   | 0      | 14  | 0.00 | 0.0   | 0    | 4.1   | 10  | 260        | M   | M    | 5   |    | 14  | 230 |         |    |      |  |  |  |  |
| 17                | 85   | 68   | 77  | 5   | 0      | 12  | T    | 0.0   | 0    | 8.4   | 18  | 340        | M   | M    | 6   |    | 28  | 360 |         |    |      |  |  |  |  |
| 18                | 80   | 62   | 71  | -1  | 0      | 6   | 0.00 | 0.0   | 0    | 7.3   | 13  | 90         | M   | M    | 4   |    | 18  | 60  |         |    |      |  |  |  |  |
| 19                | 88   | 59   | 74  | 2   | 0      | 9   | 0.03 | 0.0   | 0    | 6.3   | 17  | 190        | M   | M    | 5   | 13 | 22  | 180 |         |    |      |  |  |  |  |
| 20                | 73   | 66   | 70  | -2  | 0      | 5   | 0.03 | 0.0   | 0    | 8.3   | 16  | 30         | M   | M    | 10  | 1  | 21  | 30  |         |    |      |  |  |  |  |
| 21                | 76   | 60   | 68  | -4  | 0      | 3   | T    | 0.0   | 0    | 8.2   | 16  | 20         | M   | M    | 9   | 18 | 22  | 360 |         |    |      |  |  |  |  |
| 22                | 82   | 57   | 70  | -2  | 0      | 5   | 0.00 | 0.0   | 0    | 4.9   | 10  | 270        | M   | M    | 5   | 1  | 15  | 340 |         |    |      |  |  |  |  |
| 23                | 83   | 61   | 72  | 0   | 0      | 7   | 0.00 | 0.0   | 0    | 5.5   | 18  | 260        | M   | M    | 7   |    | 24  | 260 |         |    |      |  |  |  |  |
| 24                | 78   | 60   | 69  | -3  | 0      | 4   | 0.00 | 0.0   | 0    | 7.5   | 17  | 300        | M   | M    | 5   | 1  | 24  | 290 |         |    |      |  |  |  |  |
| 25                | 71   | 53   | 62  | -9  | 3      | 0   | T    | 0.0   | 0    | 7.4   | 17  | 340        | M   | M    | 5   | 3  | 23  | 280 |         |    |      |  |  |  |  |
| 26                | 70   | 50   | 60  | -11 | 5      | 0   | T    | 0.0   | 0    | 7.7   | 18  | 330        | M   | M    | 5   |    | 25  | 320 |         |    |      |  |  |  |  |
| 27                | 71   | 47   | 59  | -12 | 6      | 0   | 0.00 | 0.0   | 0    | 6.4   | 17  | 320        | M   | M    | 6   |    | 22  | 310 |         |    |      |  |  |  |  |
| 28                | 71   | 50   | 61  | -10 | 4      | 0   | 0.10 | 0.0   | 0    | 8.8   | 21  | 260        | M   | M    | 7   | 1  | 29  | 260 |         |    |      |  |  |  |  |
| 29                | 68   | 48   | 58  | -13 | 7      | 0   | 0.00 | 0.0   | 0    | 7.3   | 16  | 320        | M   | M    | 5   | 1  | 24  | 20  |         |    |      |  |  |  |  |
| 30                | 70   | 44   | 57  | -13 | 8      | 0   | 0.00 | 0.0   | 0    | 4.8   | 14  | 50         | M   | M    | 3   | 1  | 19  | 80  |         |    |      |  |  |  |  |
| 31                | 76   | 48   | 62  | -8  | 3      | 0   | 0.00 | 0.0   | 0    | 6.6   | 14  | 10         | M   | M    | 2   |    | 18  | 20  |         |    |      |  |  |  |  |
|                   |      |      |     |     |        |     |      |       |      |       |     |            |     |      |     |    |     |     |         |    |      |  |  |  |  |
| SM                | 2473 | 1826 |     |     | 38     | 178 | 0.19 | 0.0   |      | 205.5 |     |            | M   |      | 139 |    |     |     |         |    |      |  |  |  |  |

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AV 79.8 58.9                                6.6 FASTST  M    M    4    MAX(MPH)
                                           MISC ---->  22  40                                # 29  50
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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  
MONTH: AUGUST  
YEAR: 2025  
LATITUDE: 40 55 N  
LONGITUDE: 81 26 W

| [TEMPERATURE DATA]    | [PRECIPITATION DATA]     | SYMBOLS USED IN COLUMN 16    |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 69.3 | TOTAL FOR MONTH: 0.19    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: -3.0  | DPTR FM NORMAL: -3.42    | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 90 ON 16,12  | GRTST 24HR 0.10 ON 28-28 | TO 1/4 MILE OR LESS          |
| LOWEST: 44 ON 30      |                          | 3 = THUNDER                  |
|                       | SNOW, ICE PELLETS, HAIL  | 4 = ICE PELLETS              |
|                       | TOTAL MONTH: 0.0 INCH    | 5 = HAIL                     |
|                       | GRTST 24HR 0.0           | 6 = FREEZING RAIN OR DRIZZLE |
|                       | GRTST DEPTH: 0           | 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: 4     |                              |
| MAX 90 OR ABOVE: 2    | 0.10 INCH OR MORE: 1     |                              |
| MIN 32 OR BELOW: 0    | 0.50 INCH OR MORE: 0     |                              |
| MIN 0 OR BELOW: 0     | 1.00 INCH OR MORE: 0     |                              |
| [HDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 38     | CLEAR (SCALE 0-3) 9      |                              |
| DPTR FM NORMAL 31     | PTCLDY (SCALE 4-7) 20    |                              |
| TOTAL FM JUL 1 38     | CLOUDY (SCALE 8-10) 2    |                              |
| DPTR FM NORMAL 35     |                          |                              |
| [CDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 178    |                          |                              |
| DPTR FM NORMAL -55    | [PRESSURE DATA]          |                              |
| TOTAL FM JAN 1 760    | HIGHEST SLP 30.34 ON 2   |                              |
| DPTR FM NORMAL 0      | LOWEST SLP 29.86 ON 24   |                              |

[REMARKS]

#FINAL-08-25#