

CXUS51 KCLE 010900

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: JANUARY

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 |
| DY | MAX | MIN | AVG | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR |

| | | | | | | | | | | | | | | | | | | |
|----|----|----|----|-----|----|---|------|-----|----|------|----|-----|---|---|----|-----|----|-----|
| 1 | 56 | 40 | 48 | 19 | 17 | 0 | 0.45 | 0.0 | 0 | 7.0 | 16 | 20 | M | M | 10 | 12 | 18 | 20 |
| 2 | 40 | 27 | 34 | 5 | 31 | 0 | 0.07 | T | 0 | 11.3 | 18 | 330 | M | M | 10 | 16 | 23 | 320 |
| 3 | 27 | 20 | 24 | -5 | 41 | 0 | 0.01 | T | 0 | 8.6 | 20 | 20 | M | M | 8 | | 24 | 10 |
| 4 | 38 | 21 | 30 | 1 | 35 | 0 | 0.00 | 0.0 | 0 | 10.2 | 17 | 180 | M | M | 4 | | 21 | 170 |
| 5 | 45 | 20 | 33 | 4 | 32 | 0 | T | T | 0 | 19.1 | 31 | 250 | M | M | 8 | | 41 | 240 |
| 6 | 21 | 16 | 19 | -10 | 46 | 0 | 0.03 | 0.6 | T | 10.9 | 23 | 260 | M | M | 9 | | 32 | 260 |
| 7 | 24 | 15 | 20 | -8 | 45 | 0 | 0.04 | 0.6 | 1 | 13.4 | 22 | 290 | M | M | 9 | 1 | 29 | 280 |
| 8 | 39 | 13 | 26 | -2 | 39 | 0 | 0.02 | T | 0 | 11.7 | 22 | 200 | M | M | 3 | 16 | 33 | 190 |
| 9 | 43 | 21 | 32 | 4 | 33 | 0 | 0.45 | 0.0 | 0 | 17.3 | 26 | 210 | M | M | 9 | 18 | 36 | 210 |
| 10 | 24 | 15 | 20 | -8 | 45 | 0 | 0.01 | 0.3 | T | 15.0 | 26 | 290 | M | M | 8 | 1 | 38 | 290 |
| 11 | 28 | 10 | 19 | -9 | 46 | 0 | 0.01 | 0.3 | T | 12.0 | 25 | 210 | M | M | 6 | | 37 | 220 |
| 12 | 43 | 28 | 36 | 8 | 29 | 0 | T | T | T | 12.8 | 25 | 220 | M | M | 7 | | 32 | 210 |
| 13 | 42 | 32 | 37 | 9 | 28 | 0 | 0.01 | T | 0 | 6.3 | 13 | 350 | M | M | 9 | 18 | 15 | 360 |
| 14 | 37 | 26 | 32 | 4 | 33 | 0 | 0.02 | 0.1 | 0 | 10.3 | 17 | 350 | M | M | 10 | 18 | 22 | 30 |
| 15 | 26 | 13 | 20 | -8 | 45 | 0 | 0.01 | T | T | 9.1 | 15 | 40 | M | M | 6 | | 19 | 50 |
| 16 | 31 | 12 | 22 | -6 | 43 | 0 | 0.56 | 7.1 | 0 | 10.3 | 16 | 140 | M | M | 6 | 12 | 19 | 80 |
| 17 | 29 | 24 | 27 | -1 | 38 | 0 | 0.55 | 6.5 | 9 | 16.4 | 29 | 300 | M | M | 10 | 129 | 35 | 340 |
| 18 | 29 | 26 | 28 | 1 | 37 | 0 | 0.01 | 0.3 | 9 | 13.4 | 22 | 200 | M | M | 8 | | 28 | 190 |
| 19 | 44 | 27 | 36 | 9 | 29 | 0 | 0.00 | 0.0 | 9 | 15.8 | 25 | 210 | M | M | 9 | | 31 | 210 |
| 20 | 26 | 16 | 21 | -6 | 44 | 0 | 0.04 | 0.7 | 6 | 10.0 | 17 | 10 | M | M | 10 | 8 | 23 | 340 |
| 21 | 20 | 8 | 14 | -13 | 51 | 0 | 0.01 | 0.3 | 6 | 7.2 | 16 | 50 | M | M | 6 | | 21 | 60 |
| 22 | 25 | -1 | 12 | -15 | 53 | 0 | 0.00 | 0.0 | 5 | 9.8 | 22 | 210 | M | M | 6 | | 26 | 220 |
| 23 | 27 | 17 | 22 | -5 | 43 | 0 | 0.31 | 3.8 | 5 | 8.7 | 17 | 360 | M | M | 10 | 12 | 22 | 350 |
| 24 | 28 | 8 | 18 | -9 | 47 | 0 | 0.18 | 3.1 | 9 | 9.4 | 18 | 220 | M | M | 9 | 18 | 24 | 190 |
| 25 | 28 | 10 | 19 | -8 | 46 | 0 | 0.02 | 0.5 | 11 | 8.4 | 17 | 340 | M | M | 7 | 18 | 23 | 310 |
| 26 | 16 | 3 | 10 | -17 | 55 | 0 | 0.01 | 0.1 | 11 | 6.1 | 13 | 300 | M | M | 5 | 18 | 17 | 300 |
| 27 | 28 | 0 | 14 | -13 | 51 | 0 | 0.02 | 0.4 | 9 | 10.8 | 22 | 220 | M | M | 6 | | 27 | 220 |
| 28 | 29 | 7 | 18 | -10 | 47 | 0 | 0.02 | 0.4 | 9 | 10.4 | 17 | 10 | M | M | 9 | 18 | 22 | 10 |
| 29 | 20 | 1 | 11 | -17 | 54 | 0 | T | T | 8 | 7.2 | 14 | 300 | M | M | 1 | | 16 | 310 |
| 30 | 26 | 6 | 16 | -12 | 49 | 0 | 0.04 | 0.5 | 8 | 5.6 | 10 | 170 | M | M | 8 | 18 | 13 | 190 |
| 31 | 35 | 9 | 22 | -6 | 43 | 0 | 0.00 | 0.0 | 8 | 4.6 | 9 | 130 | M | M | 3 | 18 | 12 | 130 |

| | | | | | | | | | | | | | | | | | | |
|----|-----|-----|--|------|---|------|------|--|-------|--|--|--|---|--|-----|--|--|--|
| SM | 974 | 490 | | 1275 | 0 | 2.90 | 25.6 | | 329.1 | | | | M | | 229 | | | |
|----|-----|-----|--|------|---|------|------|--|-------|--|--|--|---|--|-----|--|--|--|

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AV 31.4 15.8                10.6 FASTST  M   M   7   MAX(MPH)
                               MISC ---->  31 250          41 240
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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

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STATION:  AKRON CANTON OH
MONTH:    JANUARY
YEAR:     2022
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

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| [TEMPERATURE DATA] | [PRECIPITATION DATA] | SYMBOLS USED IN COLUMN 16 |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 23.6 | TOTAL FOR MONTH: 2.90 | 1 = FOG OR MIST |
| DPTR FM NORMAL: -4.3 | DPTR FM NORMAL: -0.02 | 2 = FOG REDUCING VISIBILITY |
| HIGHEST: 56 ON 1 | GRTST 24HR 0.82 ON 16-17 | TO 1/4 MILE OR LESS |
| LOWEST: -1 ON 22 | | 3 = THUNDER |
| | SNOW, ICE PELLETS, HAIL | 4 = ICE PELLETS |
| | TOTAL MONTH: 25.6 INCHES | 5 = HAIL |
| | GRTST 24HR 7.1 ON 16-16 | 6 = FREEZING RAIN OR DRIZZLE |
| | GRTST DEPTH: 11 ON 26,25 | 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: 20 | 0.01 INCH OR MORE: 24 | |
| MAX 90 OR ABOVE: 0 | 0.10 INCH OR MORE: 6 | |
| MIN 32 OR BELOW: 30 | 0.50 INCH OR MORE: 2 | |
| MIN 0 OR BELOW: 2 | 1.00 INCH OR MORE: 0 | |
| [HDD (BASE 65)] | | |
| TOTAL THIS MO. 1275 | CLEAR (SCALE 0-3) 2 | |
| DPTR FM NORMAL 125 | PTCLDY (SCALE 4-7) 12 | |
| TOTAL FM JUL 1 2935 | CLOUDY (SCALE 8-10) 17 | |
| DPTR FM NORMAL -345 | | |
| [CDD (BASE 65)] | | |
| TOTAL THIS MO. 0 | | |
| DPTR FM NORMAL 0 | [PRESSURE DATA] | |
| TOTAL FM JAN 1 0 | HIGHEST SLP 30.64 ON 21 | |
| DPTR FM NORMAL 0 | LOWEST SLP 29.27 ON 17 | |

[REMARKS]

#FINAL-01-22#