

CXUS51 KCLE 010900  
CF6CLE  
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH  
MONTH: NOVEMBER  
YEAR: 2024  
LATITUDE: 41 24 N  
LONGITUDE: 81 51 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                 | 64   | 46   | 55  | 6   | 10  | 0   | 0.00 | 0.0 | 0    | 11.8   | 25    | 260  | M          | M    | 8   |     | 40      | 240 |  |
| 2                 | 56   | 38   | 47  | -2  | 18  | 0   | 0.00 | 0.0 | 0    | 4.6    | 10    | 360  | M          | M    | 4   |     | 14      | 340 |  |
| 3                 | 65   | 37   | 51  | 3   | 14  | 0   | 0.00 | 0.0 | 0    | 8.6    | 17    | 110  | M          | M    | 4   |     | 23      | 130 |  |
| 4                 | 75   | 57   | 66  | 18  | 0   | 1   | T    | 0.0 | 0    | 15.3   | 24    | 180  | M          | M    | 8   |     | 34      | 190 |  |
| 5                 | 78   | 65   | 72  | 24  | 0   | 7   | 0.00 | 0.0 | 0    | 15.4   | 26    | 210  | M          | M    | 3   |     | 40      | 190 |  |
| 6                 | 73   | 56   | 65  | 18  | 0   | 0   | 0.28 | 0.0 | 0    | 7.1    | 25    | 210  | M          | M    | 8   | 1   | 38      | 220 |  |
| 7                 | 58   | 44   | 51  | 4   | 14  | 0   | 0.00 | 0.0 | 0    | 6.6    | 15    | 10   | M          | M    | 7   |     | 20      | 10  |  |
| 8                 | 61   | 41   | 51  | 4   | 14  | 0   | 0.00 | 0.0 | 0    | 9.7    | 20    | 290  | M          | M    | 1   |     | 27      | 290 |  |
| 9                 | 57   | 41   | 49  | 3   | 16  | 0   | 0.00 | 0.0 | 0    | 7.1    | 17    | 50   | M          | M    | 7   |     | 23      | 50  |  |
| 10                | 61   | 51   | 56  | 10  | 9   | 0   | 0.53 | 0.0 | 0    | 12.4   | 28    | 260  | M          | M    | 9   | 1   | 39      | 270 |  |
| 11                | 56   | 46   | 51  | 5   | 14  | 0   | 0.00 | 0.0 | 0    | 14.1   | 26    | 320  | M          | M    | 5   |     | 37      | 320 |  |
| 12                | 49   | 36   | 43  | -2  | 22  | 0   | T    | 0.0 | 0    | 12.8   | 24    | 10   | M          | M    | 7   |     | 30      | 10  |  |
| 13                | 54   | 34   | 44  | -1  | 21  | 0   | 0.00 | 0.0 | 0    | 10.1   | 17    | 130  | M          | M    | 6   |     | 28      | 140 |  |
| 14                | 51   | 41   | 46  | 2   | 19  | 0   | 0.53 | 0.0 | 0    | 12.1   | 22    | 160  | M          | M    | 10  | 1   | 32      | 160 |  |
| 15                | 52   | 49   | 51  | 7   | 14  | 0   | 0.09 | 0.0 | 0    | 7.8    | 14    | 350  | M          | M    | 10  | 1   | 18      | 350 |  |
| 16                | 51   | 45   | 48  | 4   | 17  | 0   | 0.00 | 0.0 | 0    | 5.8    | 15    | 350  | M          | M    | 10  |     | 19      | 330 |  |
| 17                | 57   | 38   | 48  | 5   | 17  | 0   | 0.00 | 0.0 | 0    | 7.8    | 16    | 180  | M          | M    | 8   |     | 22      | 210 |  |
| 18                | 58   | 47   | 53  | 10  | 12  | 0   | 0.00 | 0.0 | 0    | 5.3    | 9     | 190  | M          | M    | M   |     | 12      | 200 |  |
| 19                | 61   | 50   | 56  | 13  | 9   | 0   | 0.03 | 0.0 | 0    | 9.2    | 18    | 160  | M          | M    | 8   | 1   | 25      | 160 |  |
| 20                | 61   | 38   | 50  | 8   | 15  | 0   | 0.09 | 0.0 | 0    | 9.7    | 35    | 280  | M          | M    | 5   | 1   | 47      | 260 |  |
| 21                | 40   | 32   | 36  | -6  | 29  | 0   | 0.09 | 1.0 | T    | 11.5   | 21    | 240  | M          | M    | 8   | 12  | 27      | 250 |  |
| 22                | 46   | 32   | 39  | -3  | 26  | 0   | 0.47 | T   | T    | 17.0   | 29    | 330  | M          | M    | 10  | 1   | 40      | 310 |  |
| 23                | 47   | 43   | 45  | 4   | 20  | 0   | 0.14 | 0.0 | 0    | 13.0   | 22    | 330  | M          | M    | 10  | 18  | 31      | 320 |  |
| 24                | 43   | 37   | 40  | -1  | 25  | 0   | 0.00 | 0.0 | 0    | 8.4    | 16    | 260  | M          | M    | 9   | 1   | 22      | 240 |  |
| 25                | 55   | 37   | 46  | 5   | 19  | 0   | 0.20 | 0.0 | 0    | 9.5    | 20    | 300  | M          | M    | 9   | 1   | 27      | 300 |  |
| 26                | 53   | 36   | 45  | 5   | 20  | 0   | 0.01 | 0.0 | 0    | 15.4   | 25    | 280  | M          | M    | 6   | 1   | 36      | 310 |  |
| 27                | 46   | 33   | 40  | 0   | 25  | 0   | 0.11 | 0.0 | 0    | 6.5    | 14    | 260  | M          | M    | 10  | 1   | 17      | 150 |  |
| 28                | 42   | 35   | 39  | -1  | 26  | 0   | 0.39 | 0.1 | 0    | 8.3    | 17    | 290  | M          | M    | 10  | 1   | 25      | 330 |  |
| 29                | 35   | 24   | 30  | -9  | 35  | 0   | T    | T   | 0    | 17.2   | 25    | 250  | M          | M    | 10  | 1   | 35      | 270 |  |
| 30                | 28   | 20   | 24  | -15 | 41  | 0   | T    | T   | 0    | 13.3   | 22    | 250  | M          | M    | 8   |     | 32      | 220 |  |
| SM                | 1633 | 1229 |     |     | 521 | 8   | 2.96 | 1.1 |      | 313.4  |       |      | M          |      | 218 |     |         |     |  |

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AV 54.4 41.0          10.4 FASTST   M    M    8    MAX(MPH)
MISC ---->      35 280              47 260
```

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: CLEVELAND OH  
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| [TEMPERATURE DATA]    | [PRECIPITATION DATA]     | SYMBOLS USED IN COLUMN 16    |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 47.7 | TOTAL FOR MONTH: 2.96    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: 3.7   | DPTR FM NORMAL: -0.41    | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 78 ON 5      | GRTST 24HR 0.60 ON 22-23 | TO 1/4 MILE OR LESS          |
| LOWEST: 20 ON 30      |                          | 3 = THUNDER                  |
|                       | SNOW, ICE PELLETS, HAIL  | 4 = ICE PELLETS              |
|                       | TOTAL MONTH: 1.1 INCHES  | 5 = HAIL                     |
|                       | GRTST 24HR 1.0 ON 21-21  | 6 = FREEZING RAIN OR DRIZZLE |
|                       | GRTST DEPTH: T           | 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: 1    | 0.01 INCH OR MORE: 13    |                              |
| MAX 90 OR ABOVE: 0    | 0.10 INCH OR MORE: 8     |                              |
| MIN 32 OR BELOW: 4    | 0.50 INCH OR MORE: 2     |                              |
| MIN 0 OR BELOW: 0     | 1.00 INCH OR MORE: 0     |                              |
| [HDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 521    | CLEAR (SCALE 0-3) 1      |                              |
| DPTR FM NORMAL -110   | PTCLDY (SCALE 4-7) 13    |                              |
| TOTAL FM JUL 1 808    | CLOUDY (SCALE 8-10) 16   |                              |
| DPTR FM NORMAL -223   |                          |                              |
| [CDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 8      |                          |                              |
| DPTR FM NORMAL 7      | [PRESSURE DATA]          |                              |
| TOTAL FM JAN 1 1119   | HIGHEST SLP 30.47 ON 2   |                              |
| DPTR FM NORMAL 172    | LOWEST SLP 29.58 ON 20   |                              |
| [REMARKS]             |                          |                              |
| #FINAL-11-24#         |                          |                              |