

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

STATION: CLEVELAND  
 MONTH: NOVEMBER  
 YEAR: 2005  
 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  |         |  |
| DY                | MAX  | MIN  | AVG | DEP | HDD    | CDD | WTR  | SNW   | DPTH  | SPD   | SPD    | DIR | MIN  | PSBL       | S-S | WX   | SPD      | DR  |         |  |
| 1                 | 58   | 38   | 48  | 2   | 17     | 0   | 0.22 | 0.0   | 0     | 8.1   | 18     | 260 | 54   | 9          | 8   | 1    | 23       | 250 |         |  |
| 2                 | 56   | 36   | 46  | 0   | 19     | 0   | 0.00 | 0.0   | 0     | 9.2   | 15     | 190 | 617  | 99         | 3   | 18   | 20       | 190 |         |  |
| 3                 | 69   | 49   | 59  | 13  | 6      | 0   | 0.00 | 0.0   | 0     | 13.7  | 24     | 230 | 584  | 94         | 5   |      | 31       | 230 |         |  |
| 4                 | 65   | 55   | 60  | 14  | 5      | 0   | 0.00 | 0.0   | 0     | 11.7  | 22     | 210 | 129  | 21         | 8   |      | 28       | 220 |         |  |
| 5                 | 68   | 58   | 63  | 17  | 2      | 0   | 0.00 | 0.0   | 0     | 9.3   | 17     | 210 | 107  | 17         | 8   | 18   | 22       | 210 |         |  |
| 6                 | 66   | 47   | 57  | 12  | 8      | 0   | 0.21 | 0.0   | 0     | 19.5  | 43     | 250 | 111  | 18         | 8   | 1    | 56       | 240 |         |  |
| 7                 | 58   | 40   | 49  | 4   | 16     | 0   | 0.00 | 0.0   | 0     | 10.0  | 17     | 210 | 420  | 69         | 6   |      | 21       | 200 |         |  |
| 8                 | 57   | 44   | 51  | 6   | 14     | 0   | 0.05 | 0.0   | 0     | 5.3   | 14     | 200 | 112  | 18         | 9   | 18   | 17       | 200 |         |  |
| 9                 | 70   | 48   | 59  | 15  | 6      | 0   | 0.29 | 0.0   | 0     | 19.6  | 39     | 260 | 58   | 10         | 9   | 138  | 45       | 260 |         |  |
| 10                | 48   | 40   | 44  | 0   | 21     | 0   | T    | 0.0   | 0     | 15.4  | 32     | 300 | 114  | 19         | 9   |      | 40       | 300 |         |  |
| 11                | 52   | 32   | 42  | -2  | 23     | 0   | 0.00 | 0.0   | 0     | 7.8   | 15     | 310 | 477  | 80         | 3   |      | 18       | 310 |         |  |
| 12                | 63   | 41   | 52  | 9   | 13     | 0   | 0.00 | 0.0   | 0     | 13.7  | 21     | 170 | 597  | 100        | 2   |      | 25       | 180 |         |  |
| 13                | 62   | 47   | 55  | 12  | 10     | 0   | 0.04 | 0.0   | 0     | 17.3  | 29     | 250 | 381  | 64         | 7   |      | 37       | 210 |         |  |
| 14                | 51   | 34   | 43  | 1   | 22     | 0   | 0.18 | 0.0   | 0     | 8.1   | 20     | 270 | 366  | 62         | 6   | 1    | 24       | 290 |         |  |
| 15                | 70   | 46   | 58  | 16  | 7      | 0   | 0.57 | 0.0   | 0     | 13.6  | 31     | 160 | 0    | 0          | 10  | 1    | 39       | 160 |         |  |
| 16                | 67   | 29   | 48  | 6   | 17     | 0   | 0.02 | T     | 0     | 24.5  | 37     | 240 | 0    | 0          | 10  | 1    | 46       | 240 |         |  |
| 17                | 29   | 25   | 27  | -14 | 38     | 0   | T    | T     | 0     | 17.5  | 28     | 260 | 0    | 0          | 10  |      | 35       | 270 |         |  |
| 18                | 34   | 21   | 28  | -13 | 37     | 0   | T    | T     | 0     | 11.2  | 18     | 240 | 118  | 20         | 10  |      | 22       | 230 |         |  |
| 19                | 51   | 30   | 41  | 0   | 24     | 0   | 0.00 | 0.0   | 0     | 12.5  | 21     | 210 | 497  | 85         | 4   |      | 28       | 170 |         |  |
| 20                | 56   | 37   | 47  | 7   | 18     | 0   | 0.00 | 0.0   | 0     | 10.0  | 18     | 230 | 570  | 98         | 3   |      | 23       | 240 |         |  |
| 21                | 48   | 34   | 41  | 1   | 24     | 0   | 0.01 | 0.0   | 0     | 10.6  | 17     | 330 | 216  | 37         | 6   | 1    | 22       | 220 |         |  |
| 22                | 41   | 28   | 35  | -5  | 30     | 0   | 0.09 | 0.5   | 0     | 17.3  | 28     | 330 | 0    | 0          | 10  | 14   | 32       | 330 |         |  |
| 23                | 35   | 24   | 30  | -9  | 35     | 0   | 0.14 | 2.0   | 2     | 12.9  | 23     | 270 | 0    | 0          | 10  | 1    | 28       | 260 |         |  |
| 24                | 36   | 14   | 25  | -14 | 40     | 0   | 0.17 | 2.4   | 1     | 19.4  | 39     | 290 | 0    | 0          | 10  | 1289 | 47       | 280 |         |  |
| 25                | 24   | 13   | 19  | -19 | 46     | 0   | T    | T     | 2     | 12.1  | 24     | 240 | 451  | 79         | 7   |      | 29       | 240 |         |  |
| 26                | 42   | 22   | 32  | -6  | 33     | 0   | 0.02 | 0.4   | 1     | 7.1   | 16     | 170 | 122  | 21         | 9   | 19   | 22       | 140 |         |  |
| 27                | 55   | 38   | 47  | 9   | 18     | 0   | 0.06 | 0.0   | 0     | 8.5   | 17     | 130 | 0    | 0          | 10  |      | 22       | 170 |         |  |
| 28                | 69   | 53   | 61  | 24  | 4      | 0   | 0.03 | 0.0   | 0     | 20.7  | 32     | 160 | 195  | 34         | 8   |      | 44       | 170 |         |  |
| 29                | 58   | 35   | 47  | 10  | 18     | 0   | 0.53 | 0.0   | 0     | 13.9  | 31     | 240 | 41   | 7          | 10  | 1    | 38       | 240 |         |  |
| 30                | 35   | 29   | 32  | -5  | 33     | 0   | 0.02 | 0.2   | 0     | 9.9   | 20     | 260 | 0    | 0          | 10  | 168  | 22       | 260 |         |  |
| SM                | 1593 | 1087 |     |     | 604    | 0   | 2.65 |       | 5.5   | 390.4 |        |     | 6337 |            | 228 |      |          |     |         |  |
| AV                | 53.1 | 36.2 |     |     |        |     |      |       |       | 13.0  | FASTST |     | PSBL | %          | 8   |      | MAX(MPH) |     |         |  |
|                   |      |      |     |     |        |     |      | MISC  | ----> | 43    | 250    |     |      |            |     |      | 56       | 240 |         |  |

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: CLEVELAND  
MONTH: NOVEMBER  
YEAR: 2005  
LATITUDE: 41 24 N  
LONGITUDE: 81 51 W

| [TEMPERATURE DATA]    | [PRECIPITATION DATA]     | SYMBOLS USED IN COLUMN 16                            |
|-----------------------|--------------------------|--|
| AVERAGE MONTHLY: 44.7 | TOTAL FOR MONTH: 2.65    | 1 = FOG OR MIST                                      |
| DPTR FM NORMAL: 2.9   | DPTR FM NORMAL: -0.73    | 2 = FOG REDUCING VISIBILITY<br>TO 1/4 MILE OR LESS   |
| HIGHEST: 70 ON 15, 9  | GRTST 24HR 0.71 ON 14-15 | 3 = THUNDER  |
| LOWEST: 13 ON 25      |                          | 4 = ICE PELLETS                                      |
|                       | SNOW, ICE PELLETS, HAIL  | 5 = HAIL   |
|                       | TOTAL MONTH: 5.5 INCHES  | 6 = FREEZING RAIN OR DRIZZLE                         |
|                       | GRTST 24HR 2.4 ON 24-24  | 7 = DUSTSTORM OR SANDSTORM:<br>VSBY 1/2 MILE OR LESS |
|                       | GRTST DEPTH: 2 ON 25,23  | 8 = SMOKE OR HAZE                                    |
|                       |                          | 9 = BLOWING SNOW                                     |
|                       |                          | X = TORNADO  |
| [NO. OF DAYS WITH]    | [WEATHER - DAYS WITH]    |  |
| MAX 32 OR BELOW: 2    | 0.01 INCH OR MORE: 17    |  |
| MAX 90 OR ABOVE: 0    | 0.10 INCH OR MORE: 8     |  |
| MIN 32 OR BELOW: 11   | 0.50 INCH OR MORE: 2     |  |
| MIN 0 OR BELOW: 0     | 1.00 INCH OR MORE: 0     |  |
| [HDD (BASE 65) ]      |                          |  |
| TOTAL THIS MO. 604    | CLEAR (SCALE 0-3) 4      |  |
| DPTR FM NORMAL -68    | PTCLDY (SCALE 4-7) 7     |  |
| TOTAL FM JUL 1 977    | CLOUDY (SCALE 8-10) 19   |  |
| DPTR FM NORMAL -192   |                          |  |
| [CDD (BASE 65) ]      |                          |  |
| TOTAL THIS MO. 0      |                          |  |
| DPTR FM NORMAL -1     | [PRESSURE DATA]          |  |
| TOTAL FM JAN 1 1018   | HIGHEST SLP M ON M       |  |
| DPTR FM NORMAL 306    | LOWEST SLP M ON M        |  |

[REMARKS]