

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2007

NAME: WS1 CITY: Woodstock STATE: IL USA  
 ELEV: 942 ft LAT: 42° 19' 13" N LONG: 88° 26' 44" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

| DAY   | MEAN |      | TIME   | LOW  | TIME   | HEAT  | COOL  | RAIN | AVG  |      | TIME   | DOM |
|-------|------|------|--------|------|--------|-------|-------|------|------|------|--------|-----|
|       | TEMP | HIGH |        |      |        | DEG   | DEG   |      | WIND | HIGH |        | DIR |
| 1     | 65.8 | 84.4 | 1:30p  | 50.5 | 5:30a  | 4.7   | 5.4   | 0.00 | 1.9  | 18.0 | 4:30p  | WSW |
| 2     | 52.9 | 67.1 | 2:30p  | 42.7 | 11:00p | 12.1  | 0.0   | 0.00 | 3.8  | 18.0 | 4:30p  | NNE |
| 3     | 55.0 | 71.8 | 3:00p  | 42.4 | 2:00a  | 10.9  | 0.9   | 0.00 | 1.4  | 16.0 | 3:00p  | NE  |
| 4     | 57.0 | 69.8 | 3:00p  | 45.4 | 5:00a  | 8.7   | 0.6   | 0.00 | 0.8  | 12.0 | 1:00p  | NE  |
| 5     | 59.5 | 70.2 | 3:30p  | 50.7 | 12:00m | 6.3   | 0.8   | 0.00 | 1.5  | 16.0 | 12:30p | NE  |
| 6     | 56.9 | 70.3 | 1:30p  | 44.2 | 5:30a  | 8.9   | 0.8   | 0.00 | 1.1  | 22.0 | 9:30a  | ESE |
| 7     | 66.6 | 86.6 | 3:30p  | 47.0 | 3:30a  | 5.6   | 7.2   | 0.00 | 1.5  | 20.0 | 3:00p  | S   |
| 8     | 73.4 | 92.4 | 2:00p  | 57.2 | 6:00a  | 1.4   | 9.8   | 0.00 | 0.6  | 10.0 | 1:30p  | WSW |
| 9     | 71.9 | 88.0 | 2:00p  | 61.0 | 12:00m | 0.7   | 7.6   | 0.01 | 0.4  | 11.0 | 12:00p | WSW |
| 10    | 72.2 | 93.3 | 2:00p  | 54.3 | 6:00a  | 2.5   | 9.7   | 0.00 | 0.4  | 8.0  | 1:00p  | WSW |
| 11    | 62.9 | 72.3 | 2:00p  | 49.3 | 12:00m | 3.5   | 1.4   | 0.00 | 2.5  | 18.0 | 2:00p  | NNE |
| 12    | 55.7 | 72.9 | 2:30p  | 42.3 | 6:00a  | 10.5  | 1.2   | 0.00 | 2.1  | 17.0 | 12:30p | N   |
| 13    | 58.4 | 78.9 | 3:30p  | 41.7 | 5:00a  | 9.3   | 2.7   | 0.00 | 0.8  | 12.0 | 10:30a | S   |
| 14    | 74.2 | 94.7 | 3:30p  | 56.5 | 4:30a  | 2.5   | 11.7  | 0.00 | 4.4  | 30.0 | 5:30p  | SW  |
| 15    | 66.9 | 78.8 | 12:30p | 52.3 | 12:00m | 2.4   | 4.3   | 0.19 | 2.1  | 15.0 | 4:30p  | WSW |
| 16    | 53.2 | 73.0 | 3:30p  | 41.9 | 12:00m | 12.7  | 0.9   | 0.08 | 2.3  | 23.0 | 7:30p  | N   |
| 17    | 51.1 | 65.1 | 3:00p  | 39.8 | 3:30a  | 13.9  | 0.0   | 0.01 | 2.7  | 19.0 | 10:00a | N   |
| 18    | 60.8 | 82.7 | 2:30p  | 40.9 | 3:00a  | 8.8   | 4.7   | 0.00 | 1.6  | 16.0 | 3:30p  | WSW |
| 19    | 69.1 | 88.5 | 3:30p  | 51.2 | 5:30a  | 4.1   | 8.1   | 0.00 | 2.9  | 16.0 | 10:30a | WSW |
| 20    | 50.0 | 68.1 | 12:30a | 42.9 | 10:30p | 15.1  | 0.1   | 0.06 | 1.3  | 14.0 | 2:30p  | N   |
| 21    | 64.3 | 90.5 | 2:30p  | 42.0 | 5:00a  | 8.0   | 7.3   | 0.00 | 0.5  | 16.0 | 3:00p  | SE  |
| 22    | 73.5 | 94.2 | 2:30p  | 55.2 | 6:00a  | 2.3   | 10.8  | 0.00 | 1.5  | 19.0 | 2:30p  | S   |
| 23    | 75.8 | 90.6 | 4:30p  | 64.8 | 3:30a  | 0.0   | 10.8  | 0.00 | 2.6  | 24.0 | 1:30p  | SW  |
| 24    | 76.2 | 92.0 | 1:30p  | 60.6 | 12:00m | 0.1   | 11.3  | 0.10 | 4.0  | 33.0 | 12:00p | SW  |
| 25    | 63.8 | 79.2 | 2:00p  | 51.8 | 5:30a  | 4.8   | 3.5   | 0.00 | 0.5  | 9.0  | 1:00a  | N   |
| 26    | 58.1 | 65.7 | 2:30p  | 49.9 | 5:30a  | 7.0   | 0.0   | 0.53 | 0.7  | 12.0 | 5:30p  | WSW |
| 27    | 66.7 | 82.6 | 3:00p  | 55.2 | 8:00a  | 3.1   | 4.8   | 0.01 | 1.9  | 17.0 | 3:00p  | WSW |
| 28    | 66.1 | 82.4 | 5:00p  | 49.2 | 5:30a  | 4.5   | 5.6   | 0.00 | 0.4  | 10.0 | 9:30a  | SE  |
| 29    | 76.2 | 95.7 | 2:00p  | 61.0 | 5:00a  | 0.8   | 12.1  | 0.00 | 0.9  | 13.0 | 2:00p  | S   |
| 30    | 77.7 | 93.8 | 3:30p  | 65.4 | 5:30a  | 0.0   | 12.7  | 0.00 | 1.3  | 17.0 | 11:00a | S   |
| 31    | 71.9 | 83.7 | 2:00p  | 63.8 | 12:00m | 0.1   | 7.0   | 0.11 | 1.0  | 14.0 | 2:30p  | S   |
| ----- |      |      |        |      |        |       |       |      |      |      |        |     |
|       | 64.6 | 95.7 | 29     | 39.8 | 17     | 175.3 | 163.8 | 1.10 | 1.7  | 33.0 | 24     | WSW |

Max >= 90.0: 9

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.53 ON 05/26/07

Days of Rain: 6 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration