

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2006

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 | 87.9 | 103.6 | 3:30p | 75.8 | 6:30a | 0.0 | 22.9 | 0.00 | 2.4 | 13.0 | 1:00p | WSW |
| 2 | 87.1 | 102.2 | 3:30p | 76.5 | 6:00a | 0.0 | 22.1 | 0.04 | 2.8 | 16.0 | 12:30p | WSW |
| 3 | 73.3 | 83.8 | 3:00p | 65.1 | 9:30a | 0.0 | 8.3 | 0.43 | 1.6 | 13.0 | 7:30a | N |
| 4 | 75.7 | 90.9 | 4:30p | 64.0 | 6:00a | 0.0 | 10.7 | 0.00 | 0.9 | 15.0 | 11:00a | N |
| 5 | 74.5 | 90.7 | 1:30p | 58.8 | 6:30a | 1.0 | 10.5 | 0.00 | 0.7 | 13.0 | 2:30p | SE |
| 6 | 73.5 | 84.9 | 4:30p | 67.4 | 5:30a | 0.0 | 8.5 | 0.08 | 1.0 | 22.0 | 3:30p | S |
| 7 | 76.1 | 89.3 | 2:00p | 67.4 | 12:00m | 0.0 | 11.1 | 0.00 | 1.0 | 10.0 | 12:00p | N |
| 8 | 69.8 | 80.8 | 5:00p | 59.6 | 6:30a | 0.9 | 5.8 | 0.00 | 0.6 | 13.0 | 11:30a | N |
| 9 | 74.0 | 90.5 | 2:30p | 57.2 | 6:00a | 2.1 | 11.0 | 0.00 | 0.6 | 11.0 | 2:00p | WSW |
| 10 | 73.0 | 77.5 | 3:00p | 66.8 | 12:00m | 0.0 | 8.0 | 0.00 | 1.5 | 16.0 | 8:30p | N |
| 11 | 69.5 | 78.7 | 4:30p | 60.3 | 12:00m | 0.3 | 4.9 | 0.00 | 1.3 | 14.0 | 3:30p | N |
| 12 | 69.0 | 86.4 | 4:00p | 55.3 | 6:30a | 2.7 | 6.7 | 0.00 | 0.3 | 10.0 | 12:00p | SE |
| 13 | 72.1 | 89.3 | 1:00p | 57.6 | 4:30a | 1.9 | 9.0 | 0.00 | 1.0 | 12.0 | 11:30p | S |
| 14 | 73.6 | 84.6 | 2:30p | 65.8 | 12:00m | 0.0 | 8.6 | 0.00 | 1.6 | 17.0 | 1:00p | N |
| 15 | 71.0 | 88.6 | 4:30p | 57.8 | 6:30a | 1.4 | 7.4 | 0.00 | 0.8 | 12.0 | 2:30p | N |
| 16 | 72.3 | 93.5 | 2:30p | 55.2 | 6:30a | 2.3 | 9.6 | 0.00 | 0.3 | 9.0 | 3:30p | SE |
| 17 | 68.2 | 84.5 | 12:30p | 56.2 | 6:00a | 2.1 | 5.3 | 0.01 | 0.4 | 9.0 | 10:00a | WSW |
| 18 | 71.6 | 80.7 | 2:00p | 65.8 | 12:30a | 0.0 | 6.6 | 0.14 | 0.0 | 8.0 | 8:30a | NNE |
| 19 | 71.1 | 82.4 | 4:00p | 61.3 | 12:00m | 0.2 | 6.3 | 0.01 | 1.0 | 17.0 | 7:00p | N |
| 20 | 67.2 | 82.3 | 3:30p | 55.9 | 6:30a | 2.9 | 5.2 | 0.00 | 1.1 | 13.0 | 2:00p | N |
| 21 | 69.8 | 89.6 | 3:30p | 52.8 | 6:30a | 3.4 | 8.2 | 0.00 | 0.5 | 9.0 | 3:00p | WSW |
| 22 | 73.5 | 90.7 | 1:00p | 61.5 | 6:30a | 0.7 | 9.3 | 0.00 | 0.6 | 12.0 | 3:00p | WSW |
| 23 | 76.3 | 93.7 | 2:30p | 62.3 | 5:30a | 0.3 | 11.6 | 0.00 | 1.1 | 14.0 | 2:00p | WSW |
| 24 | 71.7 | 86.4 | 2:00p | 63.2 | 5:30a | 0.2 | 6.9 | 0.69 | 1.7 | 35.0 | 5:00a | S |
| 25 | 71.2 | 91.0 | 2:00p | 65.1 | 5:30a | 0.0 | 6.2 | 0.68 | 0.9 | 16.0 | 12:00p | S |
| 26 | 73.6 | 81.6 | 5:00p | 67.5 | 6:00a | 0.0 | 8.6 | 0.00 | 0.6 | 12.0 | 12:30p | S |
| 27 | 69.8 | 77.8 | 3:30p | 64.0 | 12:00m | 0.0 | 4.8 | 0.00 | 1.2 | 11.0 | 1:00p | N |
| 28 | 63.3 | 68.1 | 9:30a | 58.3 | 11:30p | 2.1 | 0.4 | 0.31 | 1.5 | 15.0 | 1:00p | N |
| 29 | 66.3 | 77.1 | 3:30p | 57.9 | 1:00a | 2.1 | 3.3 | 0.02 | 0.8 | 11.0 | 2:30p | N |
| 30 | 65.0 | 75.7 | 1:00p | 56.4 | 12:00m | 2.8 | 2.8 | 0.07 | 1.6 | 17.0 | 4:00p | N |
| 31 | 64.2 | 77.1 | 2:30p | 54.6 | 3:00a | 3.9 | 3.1 | 0.00 | 1.3 | 18.0 | 1:30p | N |
| ----- | | | | | | | | | | | | |
| | 72.1 | 103.6 | 1 | 52.8 | 21 | 33.3 | 253.7 | 2.48 | 1.1 | 35.0 | 24 | N |

Max >= 90.0: 9
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0

Max Rain: 0.69 ON 08/24/06

Days of Rain: 9 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration