

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 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 | SPEED | | DIR |
| 1 | 63.5 | 74.5 | 3:00p | 54.2 | 6:30a | 3.6 | 2.1 | 0.00 | 1.1 | 15.0 | 3:00p | N |
| 2 | 64.0 | 78.7 | 1:00p | 51.8 | 7:00a | 4.6 | 3.6 | 0.00 | 0.5 | 10.0 | 10:00a | N |
| 3 | 65.4 | 83.9 | 1:00p | 50.5 | 6:30a | 4.9 | 5.3 | 0.23 | 0.4 | 8.0 | 10:00p | N |
| 4 | 61.7 | 71.1 | 2:30p | 55.5 | 10:30p | 4.1 | 0.8 | 0.29 | 0.5 | 12.0 | 3:30p | N |
| 5 | 64.9 | 78.2 | 5:30p | 55.2 | 1:30a | 3.8 | 3.7 | 0.06 | 0.4 | 10.0 | 3:00p | N |
| 6 | 68.5 | 86.7 | 3:30p | 55.5 | 6:30a | 2.7 | 6.2 | 0.00 | 0.2 | 8.0 | 2:00p | N |
| 7 | 69.3 | 87.2 | 4:00p | 56.9 | 3:00a | 2.4 | 6.7 | 0.00 | 0.7 | 10.0 | 1:30p | WSW |
| 8 | 71.4 | 87.2 | 3:00p | 58.9 | 7:00a | 1.4 | 7.8 | 0.00 | 1.0 | 13.0 | 12:30p | WSW |
| 9 | 61.3 | 66.0 | 12:30a | 55.8 | 8:30p | 3.7 | 0.0 | 0.00 | 1.5 | 15.0 | 4:00p | N |
| 10 | 56.9 | 58.5 | 3:00a | 55.6 | 8:30p | 8.1 | 0.0 | 0.18 | 0.0 | 5.0 | 12:30a | NNE |
| 11 | 59.0 | 62.5 | 2:30p | 55.1 | 6:30a | 6.0 | 0.0 | 0.34 | 0.0 | 0.0 | --- | --- |
| 12 | 64.1 | 74.9 | 2:30p | 58.6 | 12:00m | 2.3 | 1.5 | 0.61 | 0.3 | 12.0 | 10:30p | N |
| 13 | 57.8 | 61.3 | 4:30p | 55.0 | 8:00a | 7.2 | 0.0 | 0.03 | 2.3 | 14.0 | 9:00a | N |
| 14 | 61.6 | 78.1 | 3:30p | 49.9 | 7:00a | 5.9 | 2.5 | 0.00 | 0.2 | 8.0 | 10:30a | N |
| 15 | 64.1 | 82.2 | 2:00p | 49.1 | 7:00a | 5.4 | 4.4 | 0.00 | 0.5 | 11.0 | 1:30p | S |
| 16 | 68.6 | 81.7 | 3:30p | 58.4 | 6:30a | 1.9 | 5.5 | 0.00 | 1.7 | 20.0 | 1:00p | S |
| 17 | 70.6 | 85.1 | 2:30p | 60.1 | 12:00m | 0.3 | 5.9 | 0.21 | 2.2 | 19.0 | 12:30a | WSW |
| 18 | 60.2 | 72.7 | 3:00p | 48.1 | 12:00m | 6.2 | 1.4 | 0.01 | 2.0 | 25.0 | 4:00p | WSW |
| 19 | 49.5 | 57.7 | 2:30p | 44.3 | 7:00a | 15.5 | 0.0 | 0.00 | 1.2 | 17.0 | 3:00p | WSW |
| 20 | 50.7 | 66.9 | 4:00p | 39.1 | 7:00a | 14.4 | 0.0 | 0.00 | 0.6 | 12.0 | 10:00a | WSW |
| 21 | 55.4 | 71.9 | 3:00p | 39.9 | 6:00a | 10.7 | 1.0 | 0.03 | 0.9 | 15.0 | 12:30p | SE |
| 22 | 59.3 | 69.0 | 3:30p | 52.5 | 7:00a | 6.3 | 0.7 | 0.20 | 1.2 | 17.0 | 10:30a | SE |
| 23 | 60.0 | 64.8 | 3:30p | 54.1 | 12:00m | 5.0 | 0.0 | 0.07 | 0.5 | 10.0 | 1:00p | S |
| 24 | 55.7 | 66.6 | 3:00p | 47.9 | 12:00m | 9.3 | 0.0 | 0.02 | 1.7 | 16.0 | 9:30a | N |
| 25 | 56.7 | 73.8 | 4:00p | 44.4 | 6:30a | 9.9 | 1.6 | 0.00 | 1.5 | 13.0 | 2:00p | WSW |
| 26 | 57.2 | 74.8 | 2:30p | 41.9 | 6:30a | 9.9 | 2.1 | 0.00 | 0.7 | 11.0 | 3:00p | WSW |
| 27 | 56.3 | 66.5 | 1:30p | 45.7 | 12:00m | 8.7 | 0.0 | 0.02 | 1.6 | 18.0 | 2:30p | WSW |
| 28 | 47.2 | 56.9 | 1:30p | 40.1 | 7:30a | 17.8 | 0.0 | 0.02 | 1.2 | 17.0 | 12:30p | N |
| 29 | 48.7 | 60.6 | 2:00p | 38.1 | 3:30a | 16.3 | 0.0 | 0.04 | 1.3 | 14.0 | 6:00p | WSW |
| 30 | 54.0 | 67.2 | 12:30p | 44.8 | 7:00a | 10.8 | 0.1 | 0.06 | 0.9 | 12.0 | 1:30a | WSW |
| ----- | | | | | | | | | | | | |
| | 60.1 | 87.2 | 7 | 38.1 | 29 | 209.1 | 62.9 | 2.42 | 1.0 | 25.0 | 18 | WSW |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.61 ON 09/12/06

Days of Rain: 16 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration