

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: Woodsong CITY: Brevard STATE: NC
 ELEV: 2530 ft LAT: 35° 15' 19" N LONG: 82° 44' 07" W

TEMPERATURE (°F), HEAT BASE 65.0, COOL BASE 65.0

| YR | MO | MEAN MAX | MEAN MIN | MEAN | DEP. FROM NORM | HEAT DEG DAYS | COOL DEG DAYS | HI | DATE | LOW | DATE | MAX >=90 | MAX <=32 | MIN <=32 | MIN <=0 |
|----|----|-------------|-------------|------|----------------------|---------------------|---------------------|------|------|------|------|-------------|-------------|-------------|------------|
| 23 | 1 | 53.0 | 34.5 | 43.1 | 6.1 | 680 | 0 | 64.9 | 18 | 21.3 | 15 | 0 | 0 | 13 | 0 |
| 23 | 2 | 58.5 | 39.9 | 49.0 | 9.0 | 453 | 4 | 74.8 | 28 | 19.7 | 4 | 0 | 0 | 6 | 0 |
| 23 | 3 | 60.9 | 38.8 | 49.7 | 3.7 | 486 | 14 | 78.4 | 24 | 19.1 | 20 | 0 | 0 | 9 | 0 |
| 23 | 4 | 67.6 | 44.5 | 55.9 | 0.9 | 311 | 38 | 78.4 | 4 | 31.4 | 10 | 0 | 0 | 1 | 0 |
| 23 | 5 | 71.6 | 52.7 | 60.8 | -1.2 | 178 | 50 | 83.0 | 9 | 40.2 | 4 | 0 | 0 | 0 | 0 |
| 23 | 6 | 77.1 | 56.3 | 65.8 | -3.2 | 85 | 108 | 84.6 | 28 | 45.5 | 9 | 0 | 0 | 0 | 0 |
| 23 | 7 | 83.6 | 62.7 | 70.9 | -2.1 | 14 | 196 | 90.1 | 28 | 57.6 | 17 | 1 | 0 | 0 | 0 |
| 23 | 8 | 83.2 | 62.7 | 71.3 | -0.7 | 19 | 214 | 90.9 | 25 | 55.6 | 19 | 2 | 0 | 0 | 0 |
| 23 | 9 | 76.7 | 56.7 | 65.0 | -1.0 | 92 | 92 | 88.3 | 5 | 47.5 | 19 | 0 | 0 | 0 | 0 |
| 23 | 10 | 67.2 | 46.6 | 56.0 | 0.0 | 308 | 30 | 77.6 | 30 | 35.0 | 9 | 0 | 0 | 0 | 0 |
| 23 | 11 | 58.5 | 36.8 | 47.2 | 0.2 | 544 | 9 | 78.1 | 9 | 18.1 | 29 | 0 | 0 | 10 | 0 |
| 23 | 12 | 53.0 | 32.5 | 42.4 | 4.4 | 700 | 0 | 63.1 | 3 | 20.4 | 20 | 0 | 0 | 17 | 0 |
| | | 67.6 | 47.1 | 56.5 | 1.3 | 3870 | 755 | 90.9 | AUG | 18.1 | NOV | 3 | 0 | 56 | 0 |

PRECIPITATION (in)

| YR | MO | TOTAL | DEP. FROM NORM | MAX OBS. DAY | DAYS OF RAIN OVER DATE | .01 | .1 | 1 |
|----|----|-------|----------------------|--------------------|------------------------------|-----|----|----|
| 23 | 1 | 7.12 | 0.72 | 1.99 | 25 | 12 | 9 | 3 |
| 23 | 2 | 4.61 | -1.25 | 1.87 | 17 | 13 | 6 | 1 |
| 23 | 3 | 3.86 | -1.74 | 1.19 | 3 | 9 | 6 | 2 |
| 23 | 4 | 7.36 | 2.65 | 1.48 | 8 | 12 | 9 | 3 |
| 23 | 5 | 3.14 | -1.94 | 1.04 | 7 | 11 | 6 | 1 |
| 23 | 6 | 6.39 | 0.32 | 2.15 | 20 | 13 | 10 | 2 |
| 23 | 7 | 8.63 | 3.47 | 1.34 | 8 | 18 | 15 | 2 |
| 23 | 8 | 5.48 | -0.61 | 1.36 | 29 | 10 | 8 | 3 |
| 23 | 9 | 4.05 | -0.97 | 2.20 | 7 | 6 | 5 | 1 |
| 23 | 10 | 0.89 | -3.57 | 0.35 | 12 | 5 | 4 | 0 |
| 23 | 11 | 1.97 | -3.39 | 1.67 | 21 | 3 | 2 | 1 |
| 23 | 12 | 9.79 | 3.41 | 3.05 | 10 | 10 | 8 | 4 |
| | | 63.29 | -2.90 | 3.05 | DEC | 122 | 88 | 23 |

WIND SPEED (mph)

| YR | MO | AVG. | HI | DATE | DOM DIR |
|----|----|------|------|------|------------|
| 23 | 1 | 1.2 | 17.0 | 5 | SSE |
| 23 | 2 | 1.5 | 29.0 | 27 | SSE |
| 23 | 3 | 1.6 | 25.0 | 3 | SSE |
| 23 | 4 | 1.1 | 27.0 | 1 | SSE |
| 23 | 5 | 0.5 | 16.0 | 1 | SE |
| 23 | 6 | 0.3 | 11.0 | 13 | SE |
| 23 | 7 | 0.1 | 10.0 | 15 | SE |
| 23 | 8 | 0.1 | 12.0 | 7 | SE |
| 23 | 9 | 0.0 | 17.0 | 30 | SW |
| 23 | 10 | 0.1 | 14.0 | 30 | S |
| 23 | 11 | 0.8 | 21.0 | 1 | S |
| 23 | 12 | 1.0 | 16.0 | 4 | SSE |
| | | 0.7 | 29.0 | FEB | SSE |