

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2010

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

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

| DAY   | MEAN TEMP | HIGH | TIME   | LOW  | TIME   | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME   | DOM DIR |
|-------|-----------|------|--------|------|--------|---------------|---------------|------|----------------|------|--------|---------|
| 1     | 51.1      | 62.7 | 4:00p  | 40.1 | 7:00a  | 13.9          | 0.0           | 0.00 | 0.2            | 6.0  | 11:00a | N       |
| 2     | 48.5      | 56.3 | 3:00p  | 42.6 | 8:00a  | 16.5          | 0.0           | 0.00 | 0.1            | 5.0  | 10:30a | NNE     |
| 3     | 48.3      | 57.3 | 3:00p  | 41.3 | 8:00a  | 16.7          | 0.0           | 0.07 | 0.0            | 4.0  | 1:30a  | N       |
| 4     | 46.3      | 50.2 | 12:30a | 38.3 | 10:00p | 18.7          | 0.0           | 0.37 | 0.5            | 12.0 | 3:00p  | N       |
| 5     | 39.1      | 48.2 | 1:30p  | 32.4 | 8:00a  | 25.9          | 0.0           | 0.00 | 1.0            | 13.0 | 3:00p  | NNE     |
| 6     | 34.9      | 43.6 | 3:30p  | 28.4 | 7:00a  | 30.1          | 0.0           | 0.00 | 0.8            | 11.0 | 11:30a | N       |
| 7     | 37.7      | 53.8 | 4:00p  | 24.5 | 8:00a  | 27.3          | 0.0           | 0.00 | 0.2            | 6.0  | 1:00p  | NNE     |
| 8     | 47.1      | 69.1 | 2:30p  | 30.3 | 4:30a  | 18.2          | 0.3           | 0.00 | 0.2            | 5.0  | 1:00p  | N       |
| 9     | 53.1      | 70.9 | 3:30p  | 34.3 | 8:30a  | 12.9          | 1.0           | 0.00 | 0.4            | 10.0 | 2:00p  | N       |
| 10    | 52.5      | 71.5 | 4:00p  | 36.5 | 8:30a  | 13.4          | 0.9           | 0.00 | 0.2            | 6.0  | 1:30p  | S       |
| 11    | 52.5      | 68.9 | 3:00p  | 37.6 | 8:00a  | 13.0          | 0.5           | 0.00 | 0.2            | 6.0  | 2:30p  | S       |
| 12    | 51.4      | 68.4 | 3:00p  | 38.0 | 7:30a  | 13.9          | 0.4           | 0.00 | 0.2            | 6.0  | 4:30p  | S       |
| 13    | 49.6      | 67.1 | 3:00p  | 35.0 | 8:30a  | 15.5          | 0.1           | 0.00 | 0.4            | 10.0 | 3:00p  | S       |
| 14    | 48.5      | 60.9 | 2:30p  | 34.1 | 8:30a  | 16.5          | 0.0           | 0.00 | 0.6            | 14.0 | 4:00p  | S       |
| 15    | 50.1      | 53.9 | 11:30a | 46.0 | 9:00p  | 14.9          | 0.0           | 0.34 | 0.3            | 11.0 | 2:00p  | SSE     |
| 16    | 51.5      | 56.3 | 4:30p  | 46.1 | 2:00a  | 13.5          | 0.0           | 0.73 | 1.0            | 18.0 | 3:30p  | SSE     |
| 17    | 47.0      | 57.2 | 2:00p  | 36.0 | 12:00m | 18.0          | 0.0           | 0.01 | 0.6            | 15.0 | 10:00a | N       |
| 18    | 42.9      | 57.2 | 2:30p  | 31.0 | 5:30a  | 22.2          | 0.0           | 0.00 | 0.3            | 11.0 | 1:00p  | NNE     |
| 19    | 43.8      | 57.2 | 2:00p  | 31.9 | 7:00a  | 21.2          | 0.0           | 0.00 | 0.5            | 12.0 | 2:00p  | S       |
| 20    | 47.8      | 63.1 | 2:30p  | 34.9 | 6:30a  | 17.2          | 0.0           | 0.00 | 0.4            | 11.0 | 4:00p  | S       |
| 21    | 48.3      | 62.1 | 2:30p  | 36.2 | 6:00a  | 16.7          | 0.0           | 0.00 | 0.4            | 13.0 | 2:00p  | S       |
| 22    | 54.6      | 63.5 | 1:00p  | 46.5 | 12:30a | 10.4          | 0.0           | 0.00 | 0.9            | 15.0 | 1:00p  | SSE     |
| 23    | 54.0      | 62.4 | 11:00a | 45.5 | 11:00p | 11.0          | 0.0           | 0.11 | 0.8            | 15.0 | 12:00p | S       |
| 24    | 48.8      | 59.9 | 2:30p  | 36.3 | 7:30a  | 16.2          | 0.0           | 0.01 | 0.4            | 12.0 | 1:30p  | SSE     |
| 25    | 55.2      | 62.7 | 2:00p  | 48.5 | 7:00a  | 9.8           | 0.0           | 0.02 | 1.9            | 17.0 | 12:00p | SSE     |
| 26    | 48.1      | 57.0 | 2:30a  | 31.9 | 12:00m | 16.9          | 0.0           | 0.18 | 0.4            | 13.0 | 12:30a | E       |
| 27    | 36.7      | 50.1 | 2:30p  | 29.4 | 7:00a  | 28.3          | 0.0           | 0.00 | 0.7            | 12.0 | 1:30a  | E       |
| 28    | 34.4      | 48.3 | 2:30p  | 25.0 | 7:00a  | 30.6          | 0.0           | 0.00 | 0.4            | 9.0  | 12:00p | S       |
| 29    | 37.1      | 40.6 | 12:00m | 31.6 | 12:30a | 27.9          | 0.0           | 0.94 | 0.0            | 5.0  | 10:00p | N       |
| 30    | 50.0      | 60.9 | 7:00p  | 39.8 | 12:30a | 15.0          | 0.0           | 6.24 | 1.0            | 16.0 | 4:00p  | SSE     |
| ----- |           |      |        |      |        |               |               |      |                |      |        |         |
|       | 47.0      | 71.5 | 10     | 24.5 | 7      | 542.3         | 3.2           | 9.02 | 0.5            | 18.0 | 16     | S       |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 9

Min <= 0.0: 0

Max Rain: 6.24 ON 11/30/10

Days of Rain: 9 (>.01 in) 7 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration