

## MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2025

NAME: Fern Forest CITY: Raleigh (S. of Garner) STATE: North Carolina

ELEV: 305 ft LAT: 35° 39' 02" N LONG: 78° 38' 00" W

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

| DAY   | MEAN<br>TEMP | HIGH | TIME   | LOW  | TIME   | HEAT<br>DEG<br>DAYS | COOL<br>DEG<br>DAYS | RAIN | AVG<br>WIND<br>SPEED | HIGH | TIME   | DOM<br>DIR |
|-------|--------------|------|--------|------|--------|---------------------|---------------------|------|----------------------|------|--------|------------|
| 1     | 62.2         | 72.2 | 4:00p  | 54.0 | 11:20p | 3.8                 | 1.1                 | 0.00 | 1.2                  | 10.0 | 1:20a  | W          |
| 2     | 63.6         | 77.5 | 3:30p  | 51.6 | 4:50a  | 4.7                 | 3.3                 | 0.00 | 1.2                  | 10.0 | 2:40p  | NE         |
| 3     | 76.2         | 85.3 | 3:30p  | 69.2 | 12:05a | 0.0                 | 11.2                | 0.00 | 1.1                  | 12.0 | 11:55a | NE         |
| 4     | 77.4         | 89.6 | 4:05p  | 71.2 | 1:10a  | 0.0                 | 12.4                | 0.00 | 0.8                  | 9.0  | 1:50p  | N          |
| 5     | 75.9         | 88.3 | 3:25p  | 67.0 | 7:20a  | 0.0                 | 10.9                | 0.00 | 0.9                  | 11.0 | 10:45a | N          |
| 6     | 76.7         | 87.1 | 3:00p  | 69.2 | 5:15a  | 0.0                 | 11.7                | 0.00 | 1.2                  | 13.0 | 1:15p  | N          |
| 7     | 69.0         | 75.8 | 12:05a | 59.5 | 11:55p | 0.4                 | 4.4                 | 0.99 | 0.8                  | 10.0 | 1:40p  | N          |
| 8     | 54.5         | 63.4 | 4:05p  | 44.0 | 12:00m | 10.5                | 0.0                 | 0.22 | 1.0                  | 11.0 | 2:45p  | W          |
| 9     | 49.7         | 62.4 | 5:30p  | 39.5 | 6:50a  | 15.3                | 0.0                 | 0.00 | 0.6                  | 9.0  | 11:25a | W          |
| 10    | 54.9         | 70.6 | 3:05p  | 41.3 | 5:15a  | 11.0                | 0.9                 | 0.24 | 0.6                  | 10.0 | 7:45p  | NE         |
| 11    | 55.1         | 62.7 | 3:55p  | 50.1 | 11:55p | 9.9                 | 0.0                 | 0.68 | 0.6                  | 11.0 | 9:55p  | W          |
| 12    | 53.0         | 61.6 | 2:35p  | 46.7 | 12:00m | 12.0                | 0.0                 | 0.00 | 1.1                  | 9.0  | 11:05a | W          |
| 13    | 52.7         | 68.0 | 5:20p  | 39.1 | 7:05a  | 12.5                | 0.2                 | 0.00 | 0.6                  | 7.0  | 2:00p  | W          |
| 14    | 66.3         | 85.9 | 5:25p  | 47.4 | 6:45a  | 6.0                 | 7.3                 | 0.00 | 0.9                  | 10.0 | 2:10p  | N          |
| 15    | 66.9         | 73.6 | 12:10a | 51.5 | 11:50p | 1.5                 | 3.4                 | 0.00 | 1.3                  | 18.0 | 4:40p  | W          |
| 16    | 57.1         | 70.0 | 5:30p  | 44.4 | 6:50a  | 8.6                 | 0.7                 | 0.00 | 0.9                  | 11.0 | 9:20a  | W          |
| 17    | 57.2         | 75.0 | 3:50p  | 41.6 | 6:30a  | 9.8                 | 2.0                 | 0.00 | 0.4                  | 9.0  | 12:30p | W          |
| 18    | 65.2         | 81.9 | 4:00p  | 49.2 | 6:55a  | 5.3                 | 5.6                 | 0.00 | 1.0                  | 12.0 | 4:00p  | N          |
| 19    | 71.7         | 85.9 | 3:25p  | 59.8 | 6:55a  | 0.8                 | 7.5                 | 0.00 | 0.9                  | 10.0 | 10:05a | N          |
| 20    | 73.6         | 87.1 | 4:00p  | 63.2 | 7:05a  | 0.1                 | 8.7                 | 0.00 | 0.4                  | 9.0  | 9:25a  | NNW        |
| 21    | 72.2         | 83.9 | 3:45p  | 62.5 | 7:15a  | 0.2                 | 7.4                 | 0.00 | 0.7                  | 11.0 | 10:15a | N          |
| 22    | 71.0         | 83.9 | 3:15p  | 62.4 | 6:55a  | 0.3                 | 6.2                 | 0.06 | 0.5                  | 7.0  | 12:15a | N          |
| 23    | 70.2         | 80.9 | 3:30p  | 63.9 | 7:30a  | 0.1                 | 5.3                 | 0.01 | 0.3                  | 6.0  | 12:50p | NE         |
| 24    | 68.5         | 81.9 | 3:40p  | 57.6 | 6:50a  | 1.4                 | 4.9                 | 0.00 | 0.3                  | 5.0  | 2:35p  | E          |
| 25    | 71.5         | 82.3 | 4:20p  | 62.8 | 7:00a  | 0.2                 | 6.6                 | 0.00 | 0.2                  | 5.0  | 2:35p  | NNW        |
| 26    | 71.5         | 83.0 | 4:05p  | 66.3 | 12:00m | 0.0                 | 6.5                 | 0.06 | 0.8                  | 12.0 | 12:40p | N          |
| 27    | 63.6         | 74.8 | 4:20p  | 51.8 | 12:00m | 3.2                 | 1.9                 | 0.00 | 0.9                  | 10.0 | 10:15a | W          |
| 28    | 61.4         | 79.1 | 4:10p  | 45.8 | 6:35a  | 7.5                 | 3.9                 | 0.00 | 0.3                  | 4.0  | 11:35a | ENE        |
| 29    | 67.3         | 83.6 | 4:20p  | 51.0 | 6:55a  | 4.1                 | 6.4                 | 0.00 | 0.7                  | 11.0 | 3:00p  | N          |
| 30    | 74.5         | 88.9 | 4:40p  | 63.5 | 6:40a  | 0.2                 | 9.7                 | 0.00 | 0.8                  | 9.0  | 8:20a  | NNW        |
| <hr/> |              |      |        |      |        |                     |                     |      |                      |      |        |            |
|       | 65.7         | 89.6 | 4      | 39.1 | 13     | 129.4               | 150.1               | 2.26 | 0.8                  | 18.0 | 15     | N          |

Max &gt;= 90.0: 0

Max &lt;= 32.0: 0

Min &lt;= 32.0: 0

Min &lt;= 0.0: 0

Max Rain: 0.99 ON 04/07/25

Days of Rain: 6 (&gt;.01 in) 4 (&gt;.1 in) 0 (&gt;1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration