

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: Cedar Run CITY: Archer Lodge STATE: NC
 ELEV: 0 ft LAT: 35° 44' 58" N LONG: 78° 22' 20" W

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

| YR | MO | MEAN MAX | MEAN MIN | MEAN | DEP. | HEAT | COOL | HI | DATE | LOW | DATE | MAX >=90 | MAX <=32 | MIN <=32 | MIN <=0 |
|----|----|-------------|-------------|------|--------------|-------------|-------------|-------|------|------|------|-------------|-------------|-------------|------------|
| | | | | | FROM NORM | DEG DAYS | DEG DAYS | | | | | | | | |
| 11 | 1 | 47.2 | 27.9 | 37.0 | 0.0 | 869 | 0 | 66.9 | 30 | 14.0 | 23 | 0 | 0 | 23 | 0 |
| 11 | 2 | 59.8 | 35.3 | 47.1 | 0.0 | 519 | 17 | 79.7 | 28 | 20.3 | 11 | 0 | 0 | 11 | 0 |
| 11 | 3 | 62.1 | 39.8 | 50.9 | 0.0 | 463 | 25 | 84.4 | 22 | 28.4 | 2 | 0 | 0 | 6 | 0 |
| 11 | 4 | 69.9 | 40.5 | 55.8 | 0.0 | 77 | 13 | 84.3 | 4 | 32.3 | 3 | 0 | 0 | 0 | 0 |
| 11 | 5 | 79.8 | 58.3 | 68.0 | 0.0 | 84 | 177 | 95.8 | 31 | 43.3 | 5 | 5 | 0 | 0 | 0 |
| 11 | 6 | 90.8 | 67.5 | 77.6 | 0.0 | 4 | 382 | 95.4 | 8 | 56.2 | 4 | 21 | 0 | 0 | 0 |
| 11 | 7 | 93.3 | 71.0 | 80.5 | 0.0 | 1 | 481 | 102.1 | 29 | 60.0 | 15 | 23 | 0 | 0 | 0 |
| 11 | 8 | 88.4 | 68.8 | 77.2 | 0.0 | 1 | 381 | 96.8 | 3 | 60.1 | 31 | 11 | 0 | 0 | 0 |
| 11 | 9 | 80.9 | 64.1 | 71.3 | 0.0 | 28 | 219 | 88.7 | 15 | 54.6 | 17 | 0 | 0 | 0 | 0 |
| 11 | 10 | 70.6 | 47.7 | 57.9 | 0.0 | 273 | 53 | 85.4 | 17 | 30.1 | 30 | 0 | 0 | 1 | 0 |
| 11 | 11 | 66.8 | 42.0 | 53.2 | 0.0 | 381 | 27 | 79.0 | 16 | 27.6 | 19 | 0 | 0 | 4 | 0 |
| 11 | 12 | 59.3 | 36.3 | 47.8 | 0.0 | 538 | 6 | 71.7 | 6 | 26.5 | 19 | 0 | 0 | 14 | 0 |
| | | 72.6 | 50.7 | 60.7 | 0.0 | 3239 | 1780 | 102.1 | JUL | 14.0 | JAN | 60 | 0 | 59 | 0 |

PRECIPITATION (in)

| YR | MO | TOTAL | DEP. | MAX | DAYS OF RAIN | | | |
|----|----|-------|--------------|-------------|--------------|-----|----|---|
| | | | FROM NORM | OBS. DAY | DATE | .01 | .1 | 1 |
| 11 | 1 | 1.12 | 0.00 | 0.27 | 26 | 10 | 4 | 0 |
| 11 | 2 | 1.95 | 0.00 | 0.65 | 28 | 7 | 4 | 0 |
| 11 | 3 | 3.87 | 0.00 | 1.09 | 6 | 10 | 7 | 1 |
| 11 | 4 | 0.38 | 0.00 | 0.38 | 5 | 1 | 1 | 0 |
| 11 | 5 | 2.60 | 0.00 | 1.21 | 14 | 9 | 5 | 1 |
| 11 | 6 | 1.89 | 0.00 | 0.71 | 29 | 10 | 6 | 0 |
| 11 | 7 | 4.48 | 0.00 | 1.48 | 30 | 12 | 8 | 2 |
| 11 | 8 | 5.89 | 0.00 | 1.86 | 27 | 11 | 7 | 3 |
| 11 | 9 | 2.63 | 0.00 | 0.74 | 21 | 13 | 9 | 0 |
| 11 | 10 | 2.68 | 0.00 | 0.68 | 31 | 7 | 6 | 0 |
| 11 | 11 | 2.76 | 0.00 | 1.17 | 4 | 5 | 4 | 1 |
| 11 | 12 | 1.16 | 0.00 | 0.52 | 27 | 6 | 3 | 0 |
| | | 31.41 | 0.00 | 1.86 | AUG | 101 | 64 | 8 |

WIND SPEED (mph)

| YR | MO | AVG. | HI | DATE | DOM |
|----|----|------|------|------|-----|
| | | | | | DIR |
| 11 | 1 | 0.9 | 29.0 | 8 | NE |
| 11 | 2 | 1.3 | 30.0 | 28 | NE |
| 11 | 3 | 1.4 | 33.0 | 1 | NE |
| 11 | 4 | 1.9 | 29.0 | 5 | SSW |
| 11 | 5 | 0.3 | 23.0 | 27 | S |
| 11 | 6 | 0.4 | 21.0 | 12 | NE |
| 11 | 7 | 0.3 | 20.0 | 30 | S |
| 11 | 8 | 0.4 | 30.0 | 27 | NE |
| 11 | 9 | 0.3 | 22.0 | 6 | NE |
| 11 | 10 | 0.6 | 20.0 | 19 | NE |
| 11 | 11 | 1.0 | 24.0 | 23 | NE |
| 11 | 12 | 0.8 | 31.0 | 7 | NE |
| | | 0.7 | 33.0 | MAR | NE |