

Aug 1961 Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet

Observations Taken At Sunset

| Aug 1961 | Week Day | TEMPERATURE | | | | SKY Cover | PRECIPITATION | | | Rel.Hum DAY | RAIN | SNOW | SLEET | GLAZE | FOG | DEW | FROST |
|--------------|-------------|-------------|---------|--------|--------|--------------|---------------|-----------|--------|----------------|------|------|-------|-------|-----|-----|-------|
| | | MAX. | MIN. | RANGE | MEAN | | Liquid | Frozen | GROUND | | | | | | | | |
| Aug-01 | Tue | 90 | 65 | 25 | 77.5 | 1 | | | | 68 | | | | | | | |
| Aug-02 | Wed | 84 | 70 | 14 | 77.0 | 2 | 0.11 | | | 87 | 1 | | | | | | |
| Aug-03 | Thu | 84 | 68 | 16 | 76.0 | 2 | 1.51 | | | 94 | 1 | | | | | | |
| Aug-04 | Fri | 86 | 60 | 26 | 73.0 | 0 | | | | 61 | | | | 1 | | | |
| Aug-05 | Sat | 83 | 66 | 17 | 74.5 | 1 | 0.32 | | | 77 | 1 | | | | | | |
| Aug-06 | Sun | 87 | 63 | 24 | 75.0 | 0 | | | | 69 | | | | | | | |
| Aug-07 | Mon | 86 | 64 | 22 | 75.0 | 2 | | | | 71 | | | | | | | |
| Aug-08 | Tue | 88 | 63 | 25 | 75.5 | 0 | T | | | 74 | 1 | | | 1 | | | |
| Aug-09 | Wed | 87 | 66 | 21 | 76.5 | 1 | T | | | 69 | 1 | | | | | | |
| Aug-10 | Thu | 88 | 65 | 23 | 76.5 | 0 | 0.03 | | | 66 | 1 | | | | | | |
| Aug-11 | Fri | 87 | 68 | 19 | 77.5 | 2 | T | | | 78 | 1 | | | | | | |
| Aug-12 | Sat | 84 | 66 | 18 | 75.0 | 1 | 0.07 | | | 69 | 1 | | | | | | |
| Aug-13 | Sun | 81 | 55 | 26 | 68.0 | 0 | | | | 56 | | | | | | | |
| Aug-14 | Mon | 78 | 44 | 34 | 61.0 | 0 | | | | 51 | | | | | | | |
| Aug-15 | Tue | 86 | 50 | 36 | 68.0 | 0 | | | | 68 | | | | | | | |
| Aug-16 | Wed | 90 | 53 | 37 | 71.5 | 0 | | | | 68 | | | | | | | |
| Aug-17 | Thu | 84 | 57 | 27 | 70.5 | 0 | | | | 78 | | | | | | | |
| Aug-18 | Fri | 85 | 58 | 27 | 71.5 | 0 | | | | 69 | | | | | | | |
| Aug-19 | Sat | 85 | 49 | 36 | 67.0 | 1 | | | | 67 | | | | | | | |
| Aug-20 | Sun | 70 | 58 | 12 | 64.0 | 2 | 0.06 | | | 100 | 1 | | | | | | |
| Aug-21 | Mon | 78 | 59 | 19 | 68.5 | 1 | 0.34 | | | 49 | 1 | | | | | | |
| Aug-22 | Tue | 86 | 55 | 31 | 70.5 | 2 | | | | 62 | | | | | | | |
| Aug-23 | Wed | 86 | 66 | 20 | 76.0 | 1 | 0.10 | | | 59 | 1 | | | | | | |
| Aug-24 | Thu | 84 | 65 | 19 | 74.5 | 2 | 0.74 | | | 74 | 1 | | | 1 | | | |
| Aug-25 | Fri | 86 | 67 | 19 | 76.5 | 2 | 1.22 | | | 69 | 1 | | | | | | |
| Aug-26 | Sat | 86 | 68 | 18 | 77.0 | 1 | 0.15 | | | 74 | 1 | | | | | | |
| Aug-27 | Sun | 90 | 70 | 20 | 80.0 | 1 | | | | 78 | | | | | | | |
| Aug-28 | Mon | 91 | 67 | 24 | 79.0 | 0 | 0.24 | | | 91 | 1 | | | | | | |
| Aug-29 | Tue | 91 | 64 | 27 | 77.5 | 0 | | | | 79 | | | | | | | |
| Aug-30 | Wed | 88 | 62 | 26 | 75.0 | 0 | | | | 60 | | | | | | | |
| Aug-31 | Thu | 92 | 57 | 35 | 74.5 | 0 | | | | 71 | | | | | | | |
| TOTAL NUM | | 2651 | 1908 | 743.0 | 2279.5 | 25 | 4.89 | 0.0 | 0.0 | 2206 | 15 | 0 | 0 | 0 | 3 | 0 | 0 |
| | AVE. | 31 | 31 | 31 | 31 | 31 | 12 | 0 | | 31 | Rain | SNOW | SLEET | GLAZE | FOG | DEW | FROST |
| | 85.52 | 61.55 | 23.97 | 73.53 | 0.81 | | | Days 0 | 71.16 | | | | | | | | |
| MAX. | Dates | 92 | 70 | 37 | 80.0 | AVE. | 1.51 | 0.0 | 0.0 | 100 | | | | | | | |
| | 1 | Aug-31 | Aug-02 | Aug-16 | Aug-27 | THE | Aug-03 | | | Aug-20 | | | | | | | |
| | 2 | | Aug-27 | | | 0.81 | | | | | | | | | | | |
| MIN. | Dates | 70 | 44 | 12 | 61.0 | SKY | Day | HOTTEST | 80.0 | | | | | | | | |
| | 1 | Aug-20 | Aug-14 | Aug-20 | Aug-14 | CLEAR | 14 | DAY | 8-27 | 49 | | | | | | | |
| | 2 | | | | | P.CLO. | 9 | COOLEST | 3-01 | Aug-21 | | | | | | | |
| | 3 | | | | | CLO. | 8 | DAY | 8-14 | | | | | | | | |
| | <=32 °F | 0 | <=32 °F | 0 | | | | | | | | | | | | | |
| | >=90°F | 6 | >=70 °F | 2 | | | | | | | | | | | | | |

August - 1961

Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet

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Observations Taken At Sunset

| Aug 1961 | DRIZZLE | RAINBOW | HAIL | THUNDER | T SHOWER | T STORM | HAZE | August - 1961 REMARKS FOR THE DAY |
|-------------|---------|---------|------|---------|-----------|----------|------|--|
| Aug-01 | | | | | | | | |
| Aug-02 | | | | | | | | |
| Aug-03 | | | | 1 | | 1 | | Thunderstorm with wind gust to 24 mph blew down some corn |
| Aug-04 | | | | | | | | Fog visibility about 250 yards |
| Aug-05 | | | | | | | | Showers |
| Aug-06 | | | | | | | | |
| Aug-07 | | | | | | | | |
| Aug-08 | | 1 | | | | | | Fog with visibility of 500 yards --- Rainbow in the evening |
| Aug-09 | | | | | | | | |
| Aug-10 | | | | | | | | |
| Aug-11 | | | | | | | | |
| Aug-12 | | | | | | | | |
| Aug-13 | | | | | | | | Long clear period from the 13th to the 18th |
| Aug-14 | | | | | | | | |
| Aug-15 | | | | | | | | |
| Aug-16 | | | | | | | | |
| Aug-17 | | | | | | | | |
| Aug-18 | | | | | | | | |
| Aug-19 | | | | | | | | |
| Aug-20 | | | | | | | | |
| Aug-21 | | | | | | | | |
| Aug-22 | | | | | | | | |
| Aug-23 | | | | | | | | |
| Aug-24 | | | | | | | | Fog visibility 400 yards |
| Aug-25 | | | | 1 | | 1 | | Thunderstorm |
| Aug-26 | | | | | | | | |
| Aug-27 | | | | | | | | |
| Aug-28 | | | | 1 | | 1 | | Thunderstorm |
| Aug-29 | | | | | | | | |
| Aug-30 | | | | | | | 1 | Haze |
| Aug-31 | | | | | | | 1 | Haze |
| | 0 | 1 | 0 | 3 | 0 | 3 | 2 | REMARKS FOR THE MONTH |
| | DRIZZLE | RAINBOW | HAIL | THUNDER | T. SHOWER | T. STORM | HAZE | This was a rather cool Aug. with little wind except on the 3rd in a Thunderstorm with wind to 24mph. Unusual nice period from the 13th to the 18th of the month. |

The rain gauge used in observations from 1958 to 1984 was about 2.5 - 3.0 inches square at the top. It was tapered to a smaller size at the bottom that exaggerated the scale more at the bottom than the top. This gauge worked poorly to measure snows particularly if they were more than 3 or 4 inches. This gauge was then replaced with a 4 inch plastic gauge that was scaled in hundredths of an inch on the inside cylinder.

Aug 1962

Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet

Observations Taken At Sunset

| Aug 1962 | Week Day | TEMPERATURE | | | | Sky Cover | PRECIPITATION | | | WIND Gust | R. Hum. DAY | RAIN | SNOW | SLEET | GLAZE | FOG | DEW | FROST |
|--------------|-------------|-------------|---------|--------|--------|--------------|---------------|---------|-------------|--------------|----------------|------|------|-------|-------|-----|-----|-------|
| | | MAX. | MIN. | RANGE | MEAN | | Liquid | Frozen | GROUND | | | | | | | | | |
| Aug-01 | Wed | 87 | 57 | 30 | 72.0 | 1 | | | | | 64 | | | | | | 1 | |
| Aug-02 | Thu | 87 | 49 | 38 | 68.0 | 0 | | | | | 59 | | | | | | 1 | |
| Aug-03 | Fri | 75 | 56 | 19 | 65.5 | 2 | 0.04 | | | | 85 | 1 | | | | | | |
| Aug-04 | Sat | 84 | 61 | 23 | 72.5 | 1 | | | 12 | | 87 | | | | | | | |
| Aug-05 | Sun | 87 | 59 | 28 | 73.0 | 1 | | | | | 89 | | | | | | 1 | |
| Aug-06 | Mon | 92 | 61 | 31 | 76.5 | 1 | | | | | 75 | | | | 1 | | 1 | |
| Aug-07 | Tue | 91 | 65 | 26 | 78.0 | 1 | | | | | 63 | | | | | | 1 | |
| Aug-08 | Wed | 82 | 56 | 26 | 69.0 | 1 | 0.04 | | 25 | | 83 | 1 | | | | | 1 | |
| Aug-09 | Thu | 86 | 56 | 30 | 71.0 | 1 | 1.05 | | | | 95 | 1 | | | | | | |
| Aug-10 | Fri | 78 | 56 | 22 | 67.0 | 0 | 0.16 | | 15 | | 60 | 1 | | | | | 1 | |
| Aug-11 | Sat | 80 | 48 | 32 | 64.0 | 0 | | | | | 64 | | | | 1 | | 1 | |
| Aug-12 | Sun | 81 | 50 | 31 | 65.5 | 0 | | | | | 54 | | | | | | 1 | |
| Aug-13 | Mon | 79 | 53 | 26 | 66.0 | 2 | 0.17 | | 5 | | 87 | 1 | | | | | 1 | |
| Aug-14 | Tue | 84 | 60 | 24 | 72.0 | 0 | 0.18 | | | | 69 | 1 | | | | | 1 | |
| Aug-15 | Wed | 82 | 49 | 33 | 65.5 | 1 | | | | | 75 | | | | | | 1 | |
| Aug-16 | Thu | 87 | 57 | 30 | 72.0 | 1 | T | | 12 | | 90 | 1 | | | | | 1 | |
| Aug-17 | Fri | 88 | 59 | 29 | 73.5 | 1 | 0.02 | | 14 | | 57 | 1 | | | | | 1 | |
| Aug-18 | Sat | 84 | 51 | 33 | 67.5 | 0 | | | 10 | | 51 | | | | | | 1 | |
| Aug-19 | Sun | 86 | 48 | 38 | 67.0 | 0 | | | 15 | | 80 | | | | | | 1 | |
| Aug-20 | Mon | 98 | 65 | 33 | 81.5 | 0 | | | | | 59 | | | | | | | |
| Aug-21 | Tue | 96 | 68 | 28 | 82.0 | 1 | 0.26 | | 10 | | 92 | 1 | | | | | | |
| Aug-22 | Wed | 87 | 63 | 24 | 75.0 | 0 | 0.02 | | | | 63 | 1 | | | | | | |
| Aug-23 | Thu | 84 | 50 | 34 | 67.0 | 1 | | | | | 59 | | | | | | 1 | |
| Aug-24 | Fri | 80 | 51 | 29 | 65.5 | 1 | | | 15 | | 65 | | | | | | 1 | |
| Aug-25 | Sat | 82 | 48 | 34 | 65.0 | 1 | | | | | 75 | | | | | | 1 | |
| Aug-26 | Sun | 86 | 61 | 25 | 73.5 | 0 | | | 10 | | 81 | | | | | | 1 | |
| Aug-27 | Mon | 87 | 62 | 25 | 74.5 | 1 | | | 15 | | 79 | | | | | | | |
| Aug-28 | Tue | 84 | 58 | 26 | 71.0 | 0 | | | 20 | | 62 | | | | 1 | | 1 | |
| Aug-29 | Wed | 89 | 49 | 40 | 69.0 | 0 | | | 12 | | 44 | | | | | | 1 | |
| Aug-30 | Thu | 93 | 51 | 42 | 72.0 | 0 | | | | | 60 | | | | | | 1 | |
| Aug-31 | Fri | 94 | 53 | 41 | 73.5 | 0 | | | | | 56 | | | | | | 1 | |
| TOTAL NUM | | 2660 | 1730 | 930.0 | 2195.0 | 19 | 1.94 | 0.0 | 0.0 | 190.0 | 2182 | 10 | 0 | 0 | 0 | 3 | 24 | 0 |
| | AVE. | 85.81 | 55.81 | 30.00 | 70.81 | 0.61 | | | Days 0.0 | 13.6 | 70.39 | Rain | SNOW | SLEET | GLAZE | FOG | DEW | FROST |
| MAX. | Dates | 98 | 68 | 42 | 82.0 | AVE. | 1.05 | 0.0 | 0.0 | 25 | 95 | | | | | | | |
| | 1 | Aug-20 | Aug-21 | Aug-30 | Aug-21 | THE | Aug-09 | | | Aug-08 | Aug-09 | | | | | | | |
| | 2 | | | | | 0.61 | | | | | | | | | | | | |
| MIN. | Dates | 75 | 48 | 19 | 64.0 | SKY | Day | HOTTEST | 82.0 | 5 | | | | | | | | |
| | 1 | Aug-03 | Aug-11 | Aug-03 | Aug-11 | CLEAR | 14 | DAY | 8-21 | Dates | 44 | | | | | | | |
| | 2 | | Aug-19 | | | P.CLO. | 15 | COOLEST | 3-04 | 1 | Aug-29 | | | | | | | |
| | 3 | | Aug-25 | | | CLO. | 2 | DAY | 8-11 | 2 | | | | | | | | |
| | <=32 °F | 0 | <=32 °F | 0 | | | | | | | | | | | | | | |
| | >=90°F | 6 | >=70 °F | 0 | | | | | | | | | | | | | | |

August - 1962

Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet

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Observations Taken At Sunset

| Aug 1962 | DRIZZLE | RAINBOW | HAIL | THUNDER | T. SHOWER | T. STORM | HAZE | August - 1962 REMARKS FOR THE DAY |
|-------------|---------|---------|------|---------|-----------|----------|------|---|
| Aug-01 | | | | | | | 1 | |
| Aug-02 | | | | | | | | |
| Aug-03 | | | | | | | | cool |
| Aug-04 | 1 | | | | | | | |
| Aug-05 | | | | 1 | | | | |
| Aug-06 | | | | | | | | |
| Aug-07 | | | | 1 | | | | |
| Aug-08 | | | | 1 | | 1 | 1 | |
| Aug-09 | | | | 1 | | 1 | 1 | Hail in many areas but not here |
| Aug-10 | 1 | | | 1 | | | | |
| Aug-11 | | | | | | | | Fog visibility 300 yards |
| Aug-12 | | | | | | | | |
| Aug-13 | | | | 1 | | | | |
| Aug-14 | | | | | | | 1 | |
| Aug-15 | | | | | | | 1 | |
| Aug-16 | | | | 1 | | | 1 | |
| Aug-17 | | | | 1 | | | | |
| Aug-18 | | | | | | | | |
| Aug-19 | | | | | | | 1 | |
| Aug-20 | | | | | | | 1 | <u>VERY HOT -- HIGHEST TEMPERATURE IN TWO YEARS SEE NEWSPAPER ARTICLE</u> |
| Aug-21 | | | | 1 | | 1 | | Hail in some local areas but not here |
| Aug-22 | | | | 1 | | | | |
| Aug-23 | | | | | | | | |
| Aug-24 | | | | | | | | |
| Aug-25 | | | | | | | | |
| Aug-26 | | | | | | | | |
| Aug-27 | | | | | | | | |
| Aug-28 | | | | | | | 1 | Fog visibility 150 yards |
| Aug-29 | | | | | | | 1 | |
| Aug-30 | | | | | | | 1 | |
| Aug-31 | | | | | | | 1 | Very dry |
| | 2 | 0 | 0 | 10 | 0 | 3 | 12 | REMARKS FOR THE MONTH |
| | DRIZZLE | RAINBOW | HAIL | THUNDER | T. SHOWER | T. STORM | HAZE | Almost a record high on the 20th and a drought by the end of the month. |

The rain gauge used in observations from 1958 to 1984 was about 2.5 - 3.0 inches square at the top. It was tapered to a smaller size at the bottom that exaggerated the scale more at the bottom than the top. This gauge worked poorly to measure snows particularly if they were more than 3 or 4 inches. This gauge was then replaced with a 4 inch plastic gauge that was scaled in hundredths of an inch on the inside cylinder.

August - 1963

Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet

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Observations Taken At Sunset

| Aug 1963 | DRIZZLE | RAINBOW | HAIL | THUNDER | T. SHOWER | T. STORM | HAZE | August - 1963 REMARKS FOR THE DAY |
|-------------|---------|---------|------|---------|-----------|----------|------|---|
| Aug-01 | | | | 1 | | | 1 | |
| Aug-02 | | | | | | | | |
| Aug-03 | | | | | | | | |
| Aug-04 | | | | 1 | | | | |
| Aug-05 | | | | | | | | |
| Aug-06 | | | | | | | 1 | |
| Aug-07 | | | | | | | 1 | |
| Aug-08 | | | | | | | 1 | visibility 400 yards |
| Aug-09 | | | | | | | 1 | 12 mile visibility |
| Aug-10 | | | | | | | 1 | light haze |
| Aug-11 | | | | | | | | |
| Aug-12 | | | | | | | | |
| Aug-13 | | | | | | | | |
| Aug-14 | | | | | | | | |
| Aug-15 | | | | | | | | |
| Aug-16 | | | | | | | | |
| Aug-17 | | | | | | | | |
| Aug-18 | | | | | | | 1 | |
| Aug-19 | | | | | | | 1 | |
| Aug-20 | | | | 1 | | | 1 | Fog in low places |
| Aug-21 | | | | 1 | | | | 0.42 of the 0.49 inches of rain fell last night |
| Aug-22 | | | | 1 | | 1 | | 150 yard visibility |
| Aug-23 | | | | | | | 1 | |
| Aug-24 | | | | | | | 1 | |
| Aug-25 | | | | | | | | |
| Aug-26 | | | | | | | | |
| Aug-27 | | | | | | | 1 | |
| Aug-28 | | | | | | | 1 | |
| Aug-29 | | | | 1 | | | 1 | |
| Aug-30 | | | | | | | 1 | visibility 7 miles |
| Aug-31 | | | | | | | 1 | |
| | 0 | 0 | 0 | 6 | 0 | 1 | 16 | REMARKS FOR THE MONTH |

The rain gauge used in observations from 1958 to 1984 was about 2.5 - 3.0 inches square at the top. It was tapered to a smaller size at the bottom that exaggerated the scale more at the bottom than the top. This gauge worked poorly to measure snows particularly if they were more than 3 or 4 inches. This gauge was then replaced with a 4 inch plastic gauge that was scaled in hundredths of an inch on the inside cylinder.