

JULY 1893 WEATHER DATA - NEWPORT, RHODE ISLAND

| DATE | TEMPERATURE | | | | | | | DD | SKY | PRECIPITATION | | | | | | BAROM | | RH | | | DEW PT | | | WINDS | | | | | |
|-------------|-------------|----|----|----|----|-----|----|----|-----|---------------|---|-----|---|------|-----|-------|----|----|----|---|--------|-----|----|-------|----|---|-----|------|-----|
| | HI | LO | M | 12 | DP | TDP | DF | | | H | C | E | M | L | LIQ | 1H | MH | SN | MH | D | HIGH | LOW | MN | HI | LO | M | AVG | GUST | THI |
| Jul 1 1893 | S | 70 | 54 | 62 | -7 | -7 | 16 | 3 | | | | | T | | T | | | | | | | | | | | | | | |
| Jul 2 1893 | S | 79 | 56 | 68 | -2 | -9 | 23 | 3 | | | | | | | T | | | | | | | | | | | | | | |
| Jul 3 1893 | M | 71 | 60 | 66 | -4 | -13 | 11 | 1 | | | | .05 | | .05 | | | | | | | | | | | | | | | |
| Jul 4 1893 | T | 78 | 61 | 70 | +0 | -13 | 17 | 5 | | | | | | | .05 | | | | | | | | | | | | | | |
| Jul 5 1893 | W | 78 | 60 | 69 | -1 | -14 | 18 | 4 | | | | .07 | | .12 | | | | | | | | | | | | | | | |
| Jul 6 1893 | T | 77 | 60 | 69 | -1 | -15 | 17 | 4 | | | | .27 | | .39 | | | | | | | | | | | | | | | |
| Jul 7 1893 | F | 82 | 60 | 71 | +1 | -14 | 22 | 6 | | | | | | .39 | | | | | | | | | | | | | | | |
| Jul 8 1893 | S | 80 | 61 | 71 | +0 | -14 | 19 | 6 | | | | .07 | | .46 | | | | | | | | | | | | | | | |
| Jul 8 1893 | S | 84 | 66 | 75 | +4 | -10 | 18 | 10 | | | | | | .46 | | | | | | | | | | | | | | | |
| Jul 10 1893 | M | 76 | 57 | 67 | -4 | -14 | 19 | 2 | | | | | | .46 | | | | | | | | | | | | | | | |
| Jul 11 1893 | T | 80 | 57 | 69 | -2 | -16 | 23 | 4 | | | | | | .46 | | | | | | | | | | | | | | | |
| Jul 12 1893 | W | 82 | 62 | 72 | +1 | -15 | 20 | 7 | | | | .07 | | .53 | | | | | | | | | | | | | | | |
| Jul 13 1893 | T | 80 | 59 | 70 | -1 | -16 | 21 | 5 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 14 1893 | F | 76 | 56 | 66 | -5 | -21 | 20 | 1 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 15 1893 | S | 76 | 58 | 67 | -4 | -25 | 18 | 2 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 16 1893 | S | 87 | 64 | 76 | +5 | -20 | 23 | 11 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 17 1893 | M | 86 | 67 | 77 | +6 | -14 | 19 | 12 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 18 1893 | T | 86 | 69 | 78 | +7 | -7 | 17 | 13 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 19 1893 | W | 85 | 67 | 76 | +5 | -2 | 18 | 11 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 20 1893 | T | 80 | 59 | 70 | -2 | -4 | 21 | 5 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 21 1893 | F | 86 | 63 | 75 | +3 | -1 | 23 | 10 | | | | | | .53 | | | | | | | | | | | | | | | |
| Jul 22 1893 | S | 90 | 67 | 79 | +7 | +6 | 23 | 14 | | | | .12 | | .65 | | | | | | | | | | | | | | | |
| Jul 23 1893 | S | 76 | 59 | 68 | -4 | +2 | 17 | 3 | | | | | | .65 | | | | | | | | | | | | | | | |
| Jul 24 1893 | M | 73 | 53 | 63 | -9 | -7 | 20 | 2 | | | | | | .65 | | | | | | | | | | | | | | | |
| Jul 25 1893 | T | 77 | 56 | 67 | -5 | -12 | 21 | 2 | | | | .08 | | .73 | | | | | | | | | | | | | | | |
| Jul 26 1893 | W | 87 | 68 | 78 | +6 | -6 | 19 | 13 | | | | .32 | | 1.05 | | | | | | | | | | | | | | | |
| Jul 27 1893 | T | 76 | 58 | 67 | -5 | -11 | 18 | 2 | | | | | | 1.05 | | | | | | | | | | | | | | | |
| Jul 28 1893 | F | 80 | 57 | 69 | -3 | -14 | 23 | 4 | | | | | | 1.05 | | | | | | | | | | | | | | | |
| Jul 29 1893 | S | 70 | 62 | 66 | -6 | -20 | 8 | 1 | | | | .06 | | 1.11 | | | | | | | | | | | | | | | |
| Jul 30 1893 | S | 83 | 62 | 73 | +1 | -19 | 21 | 8 | | | | | | 1.11 | | | | | | | | | | | | | | | |
| Jul 31 1893 | M | 80 | 64 | 72 | +0 | -19 | 16 | 7 | | | | | | 1.11 | | | | | | | | | | | | | | | |
| AVG | | 80 | 61 | 72 | -1 | -12 | 19 | 0 | 6 | | | .04 | | | | | | | | | | | | | | | | | |
| MAX | | 90 | 69 | 79 | +7 | +6 | 23 | 3 | 14 | | | .32 | | | | | | | | | | | | | | | | | |
| MIN | | 70 | 53 | 62 | -9 | -25 | 8 | 0 | 0 | | | | | | | | | | | | | | | | | | | | |

Of Days - July 1893

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY | SC | | | |
|----------|--------|----------|--------|---------|--------|------|-------|--------|----|-------|-------|----------|
| Norm | 3 | ≥90 | 1 | ≥70 | ≥70 | None | 22 | None | 31 | W <3 | CL | F |
| >0 | 11 | ≥80 | 17 | ≥60 | 18 | ≥60 | 1 | Trace | 1 | W <5 | PC | HF |
| ≥+5 | 6 | ≥70 | 31 | ≥50 | 31 | ≥50 | 9 | ≥.01 | 9 | W <10 | OV | HZ |
| ≥+10 | | ≥60 | 31 | <50 | | ≥40 | 3 | ≥.10 | 3 | W ≥10 | | TS |
| <0 | 17 | ≥50 | 31 | <40 | | <30 | 2 | ≥.20 | 2 | W ≥13 | | IP |
| ≤-5 | 6 | <50 | | <30 | | <20 | 1 | ≥.30 | 1 | ≥ 3 | G <20 | Z |
| ≤-10 | | <40 | | <20 | | <10 | | ≥.40 | | ≥ 4 | G <30 | THI ≥100 |
| | | <30 | | <10 | | ≤0 | | ≥.50 | | ≥ 5 | G ≥30 | THI ≥90 |
| | | <20 | | ≤0 | | ≤-10 | | ≥.75 | | ≥ 6 | G ≥40 | THI ≥85 |
| | | ≤32 | | ≤32 | | ≤32 | | ≥ 1.00 | | ≥ 9 | G ≥50 | THI ≥80 |

| TEMPERATURES | |
|--------------|-------|
| Mean | 70.52 |
| Normal | 71.2 |
| Departure | -0.68 |
| Jul 1892 | - |
| Avg High | 79.71 |
| Normal | 78.6 |
| Departure | +1.1 |
| Avg Low | 60.71 |
| Normal | 63.2 |
| Departure | -2.5 |
| Total Dep | -19 |
| Jul 1892 | - |

| LIQUID PRECIP | |
|---------------|-------|
| Month | 1.11 |
| Normal | 3.04 |
| Departure | -1.93 |
| % Of Norm | 37% |
| Jul 1892 | - |
| Year | 28.98 |
| Year Norm | 25.02 |
| Year Dep | +3.96 |
| % Of Norm | 116% |
| Jul 1892 | - |

| SNOW | |
|-----------|------|
| Month | 0.0 |
| Normal | 0.0 |
| Departure | +0.0 |
| % Of Norm | |
| Jul 1892 | - |
| Season | 0.0 |
| Seas Norm | 0.0 |
| Seas Dep | +0.0 |
| % Of Norm | |
| Jul 1892 | - |

| HEATING DD | |
|------------|----|
| Month | 5 |
| Normal | 0 |
| Departure | +5 |
| % Of Norm | |
| Jul 1892 | - |
| Season | 5 |
| Seas Norm | 0 |
| Seas Dep | +5 |
| % Of Norm | |
| Jul 1892 | - |

| COOLING DD | |
|------------|-----|
| Month | 176 |
| Normal | 194 |
| Departure | -18 |
| % Of Norm | 91% |
| Jul 1892 | - |
| Year | 235 |
| Year Norm | 263 |
| Year Dep | -28 |
| % Of Norm | 89% |
| Jul 1892 | - |

| SKY | |
|-----|-----|
| C | |
| P | |
| H | |
| M | |
| O | |
| F | |
| SS | - |
| 92 | - |
| Lq | 29% |
| 92 | - |
| Sn | - |
| 92 | - |

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