# MAY 1943 WEATHER DATA - NEWPORT, RHODE ISLAND

| DATE | | TEMPERATURE HI | LO | M | 12 | DP | TDP | DF | DD H | C | SKY E M L | PRECIPITATION LIQ | 1H | MH | SN | MH | D | BAROM HIGH | LOW | RH MN | DEW PT HI | LO | M | WINDS AVG | GUST | WC | SC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 1 43 | S | 51 | 37 | 44 | | -7 | -7 | 14 | 21 | | | .11 | | .11 | | | | | 29.54 | | | | | | NW 38 | | |
| May 2 43 | S | 57 | 34 | 46 | | -6 | -13 | 23 | 19 | | | | | .11 | | | | | | | | | | | | | |
| May 3 43 | M | 51 | 41 | 46 | | -6 | -19 | 10 | 19 | | | .41 | | .52 | | | | | | | | | | | | | |
| May 4 43 | T | 55 | 44 | 50 | | -2 | -21 | 11 | 15 | | | | | .52 | | | | | | | | | | | | | |
| May 5 43 | W | 67 | 40 | 54 | | +2 | -19 | 27 | 11 | | | | | .52 | | | | | | | | | | | | | |
| May 6 43 | T | 61 | 44 | 53 | | +0 | -19 | 17 | 12 | | | .06 | | .58 | | | | | | | | | | | | | |
| May 7 43 | F | 77 | 46 | 62 | | +9 | -10 | 31 | 3 | | | T | | .58 | | | | | | | | | | | | | |
| May 8 43 | S | 74 | 52 | 63 | | +10 | +0 | 22 | 2 | | | T | | .58 | | | | | | | | | | | | | |
| May 9 43 | S | 67 | 49 | 58 | | +5 | +5 | 18 | 7 | | | | | .58 | | | | | | | | | | | | | |
| May 10 43 | M | 58 | 47 | 53 | | -1 | +4 | 11 | 12 | | | T | | .58 | | | | | | | | | | | | | |
| May 11 43 | T | 55 | 45 | 50 | | -4 | +0 | 10 | 15 | | | .08 | | .66 | | | | | | | | | | | | | |
| May 12 43 | W | 62 | 45 | 54 | | +0 | +0 | 17 | 11 | | | 1.02 | | 1.68 | | | | | | | | | | | | | |
| May 13 43 | T | 65 | 49 | 57 | | +2 | +2 | 16 | 8 | | | .04 | | 1.72 | | | | | | | | | | | | | |
| May 14 43 | F | 57 | 45 | 51 | | -4 | -2 | 12 | 14 | | | .13 | | 1.85 | | | | | | | | | | | | | |
| May 15 43 | S | 65 | 43 | 54 | | -1 | -3 | 22 | 11 | | | | | 1.85 | | | | | | | | | | | | | |
| May 16 43 | S | 60 | 44 | 52 | | -4 | -7 | 16 | 13 | | | | | 1.85 | | | | 30.57 | | | | | | | | | |
| May 17 43 | M | 67 | 52 | 60 | | +4 | -3 | 15 | 5 | | | | | 1.85 | | | | | | | | | | | | | |
| May 18 43 | T | 72 | 55 | 64 | | +8 | +5 | 17 | 1 | | | .13 | | 1.98 | | | | | | | | | | | | | |
| May 19 43 | W | 69 | 54 | 62 | | +5 | +10 | 15 | 3 | | | .27 | | 2.25 | | | | | | | | | | | | | |
| May 20 43 | T | 60 | 52 | 56 | | -1 | +9 | 8 | 9 | | | .29 | | 2.54 | | | | | | | | | | | | | |
| May 21 43 | F | 54 | 47 | 51 | | -6 | +3 | 7 | 14 | | | .36 | | 2.90 | | | | | | | | | | | | | |
| May 22 43 | S | 53 | 45 | 49 | | -8 | -5 | 8 | 16 | | | .06 | | 2.96 | | | | | | | | | | | | | |
| May 23 43 | S | 71 | 44 | 58 | | +0 | -5 | 27 | 7 | | | | | 2.96 | | | | | | | | | | | | | |
| May 24 43 | M | 73 | 48 | 61 | | +3 | -2 | 25 | 4 | | | | | 2.96 | | | | | | | | | | | | | |
| May 25 43 | T | 69 | 51 | 60 | | +2 | +0 | 18 | 5 | | | | | 2.96 | | | | | | | | | | | | | |
| May 26 43 | W | 61 | 55 | 58 | | -1 | -1 | 6 | 7 | | | .11 | | 3.07 | | | | | | | | | | | | | |
| May 27 43 | T | 75 | 56 | 66 | | +7 | +6 | 19 | | 1 | | | | 3.07 | | | | | | | | | | | | | |
| May 28 43 | F | 75 | 54 | 65 | | +5 | +11 | 21 | | | | .02 | | 3.09 | | | | | | | | | | | | | |
| May 29 43 | S | 72 | 53 | 63 | | +3 | +14 | 19 | 2 | | | .07 | | 3.16 | | | | | | | | | | | | | |
| May 30 43 | S | 70 | 51 | 61 | | +0 | +14 | 19 | 4 | | | | | 3.16 | | | | | | | | | | | | | |
| May 31 43 | M | 72 | 52 | 62 | | +1 | +15 | 20 | 3 | | | | | 3.16 | | | | | | | | | | | | | |
| AVG | | 64 | 48 | 62 | | +0 | -1 | 17 | 9 | 0 | | .10 | | | | | | | | 74% | | | | SW 6.70 | | | |
| MAX | | 77 | 56 | 66 | | +10 | +15 | 31 | 21 | 1 | | 1.02 | | | | | | 30.57 | | | | | | | NW 38 | | |
| MIN | | 51 | 34 | 44 | | -8 | -21 | 6 | 0 | | | | | | | | | | 29.54 | | | | | | | | |

## # Of Days - May 1943

| TEMP DEP | | MX TMP | | MIN TEMP | | MX DEW | | MIN DEW | | LIQUID | | SNOW | | WINDS | | SKY | | SC | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Norm | 4 | ≥90 | | ≥70 | | ≥70 | | ≥70 | | None | 16 | None | 31 | W <3 | | CL | 6 | F | |
| >0 | 14 | ≥80 | | ≥60 | | ≥60 | | ≥60 | | Trace | 3 | Trace | | W <5 | | PC | 10 | HF | |
| ≥+5 | 7 | ≥70 | 10 | ≥50 | 12 | ≥50 | | ≥50 | | ≥ .01 | 15 | ≥ 0.1 | | W <10 | | OV | 15 | HZ | |
| ≥+10 | 1 | ≥60 | 22 | <50 | 19 | ≥40 | | ≥40 | | ≥ .10 | 9 | ≥ 1 | | W ≥10 | | | | TS | |
| <0 | 13 | ≥50 | 31 | <40 | 2 | <40 | | <30 | | ≥ .20 | 5 | ≥ 2 | | W ≥13 | | | | IP | |
| ≤-5 | 5 | <50 | | <30 | | <30 | | <20 | | ≥ .30 | 3 | ≥ 3 | | G <20 | | | | Z | |
| ≤-10 | | <40 | | <20 | | <20 | | <10 | | ≥ .40 | 2 | ≥ 4 | | G <30 | | WC ≤32 | | | |
| | | <30 | | <10 | | <10 | | ≤0 | | ≥ .50 | 1 | ≥ 5 | | G ≥30 | 1 | WC <10 | | | |
| | | <20 | | ≤0 | | ≤0 | | ≤-10 | | ≥ .75 | 1 | ≥ 6 | | G ≥40 | | WC ≤0 | | | |
| | | ≤32 | | ≤32 | | ≤32 | | ≤32 | | ≥ 1.00 | 1 | ≥ 9 | | G ≥50 | | Depth T/1" | | | |

| TEMPERATURES | |
|---|---|
| Mean | 55.95 |
| Normal | 55.7 |
| Departure | +0.3 |
| May 42 | 58.5 |
| Avg High | 64.35 |
| Normal | 64.2 |
| Departure | +0.2 |
| Avg Low | 47.55 |
| Normal | 47.3 |
| Departure | +0.2 |
| Total Dep | +15 |
| May 42 | +97 |

| LIQUID PRECIP | |
|---|---|
| Month | 3.16 |
| Normal | 3.68 |
| Departure | -.52 |
| % Of Norm | 86% |
| May 42 | 1.85 |
| Year | 14.22 |
| Year Norm | 19.43 |
| Year Dep | -5.21 |
| % Of Norm | 73% |
| May 42 | 15.46 |

| SNOW | |
|---|---|
| Month | 0.0 |
| Normal | 0.1 |
| Departure | -0.1 |
| % Of Norm | 0% |
| May 42 | 0.0 |
| Season | 41.5 |
| Seas Norm | 35.5 |
| Seas Dep | +6.0 |
| % Of Norm | 117% |
| May 42 | 20.3 |

| HEATING DD | |
|---|---|
| Month | 273 |
| Normal | 257 |
| Departure | +16 |
| % Of Nrm | 106% |
| May 42 | 201 |
| Season | 6033 |
| Seas Nrm | 5634 |
| Seas Dep | +399 |
| % Of Nrm | 107% |
| May 42 | 5440 |

| COOLING DD | |
|---|---|
| Month | 1 |
| Normal | 6 |
| Departure | -5 |
| % Of Norm | 17% |
| May 42 | 11 |
| Year | 1 |
| Year Norm | 6 |
| Year Dep | -5 |
| % Of Norm | 17% |
| May 42 | 12 |

| SKY | |
|---|---|
| C | |
| P | |
| H | |
| M | |
| O | |
| F | |
| SS | 52% |
| 42 | 65% |
| Lq | 48% |
| 42 | 26% |
| Sn | |
| 42 | |

MAY 1943 WEATHER DATA - NEWPORT, RHODE ISLAND