

MARCH 1940 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 | WC | SC |
| Mar 1 1940 | F | 37 | 24 | 31 | -1 | -1 | 13 | 34 | | | | | | .00 | | 0.0 | T | | | | | | | | | | | |
| Mar 2 1940 | S | 35 | 18 | 27 | -6 | -7 | 17 | 38 | | | | | | .00 | | 0.0 | | | 30.56 | | | | | | | | | |
| Mar 3 1940 | S | 35 | 31 | 33 | +0 | -7 | 4 | 32 | | | | .04 | .04 | 0.1 | 0.1 | | | | | | | | | | | | | |
| Mar 4 1940 | M | 34 | 31 | 33 | +0 | -7 | 3 | 32 | | | | 1.06 | 1.10 | 2.8 | 2.9 | T | | | | | | | | | | | | |
| Mar 5 1940 | T | 36 | 33 | 35 | +1 | -6 | 3 | 30 | | | | .10 | 1.20 | | 2.9 | 3 | | | | | | | | | | | | |
| Mar 6 1940 | W | 41 | 33 | 37 | +3 | -3 | 8 | 28 | | | | T | 1.20 | | 2.9 | T | | | | | | | | | | | | |
| Mar 7 1940 | T | 41 | 31 | 36 | +2 | -1 | 10 | 29 | | | | T | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 8 1940 | F | 44 | 28 | 36 | +2 | +1 | 16 | 29 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 9 1940 | S | 44 | 28 | 36 | +1 | +2 | 16 | 29 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 10 1940 | S | 34 | 20 | 27 | -8 | -6 | 14 | 38 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 11 1940 | M | 30 | 17 | 24 | -11 | -17 | 13 | 41 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 12 1940 | T | 33 | 15 | 24 | -12 | -29 | 18 | 41 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 13 1940 | W | 41 | 18 | 30 | -6 | -35 | 23 | 35 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 14 1940 | T | 44 | 27 | 36 | +0 | -35 | 17 | 29 | | | | | 1.20 | | 2.9 | | | | | | | | | | | | | |
| Mar 15 1940 | F | 44 | 30 | 37 | +0 | -35 | 14 | 28 | | | | 1.15 | 2.35 | | 2.9 | | | | | | | | | | | | | |
| Mar 16 1940 | S | 36 | 26 | 31 | -6 | -41 | 10 | 34 | | | | .01 | 2.36 | 0.1 | 2.9 | | | | | | | | | | | | | |
| Mar 17 1940 | S | 40 | 28 | 34 | -4 | -45 | 12 | 31 | | | | | 2.36 | | 2.9 | T | | | | | | | | | | | | |
| Mar 18 1940 | M | 43 | 28 | 36 | -2 | -47 | 15 | 29 | | | | | 2.36 | | 2.9 | | | | | | | | | | | | | |
| Mar 19 1940 | T | 45 | 33 | 39 | +1 | -46 | 12 | 26 | | | | .13 | 2.49 | | 2.9 | | | | | | | | | | | | | |
| Mar 20 1940 | W | 47 | 32 | 40 | +1 | -45 | 15 | 25 | | | | .21 | 2.70 | | 2.9 | | | | | | | | | | | | | |
| Mar 21 1940 | T | 40 | 30 | 35 | -4 | -49 | 10 | 30 | | | | | 2.70 | | 2.9 | | | | | | | | | | | | | |
| Mar 22 1940 | F | 39 | 26 | 33 | -6 | -55 | 13 | 32 | | | | .14 | 2.84 | T | 2.9 | | | | | | | | | | | | | |
| Mar 23 1940 | S | 27 | 17 | 22 | -18 | -73 | 10 | 43 | | | | T | 2.84 | T | 2.9 | T | | | | | | | | | | | | |
| Mar 24 1940 | S | 28 | 16 | 22 | -18 | -91 | 12 | 43 | | | | | 2.84 | | 2.9 | T | | | | | | | | | | | | |
| Mar 25 1940 | M | 31 | 19 | 25 | -15 | -106 | 12 | 40 | | | | | 2.84 | | 2.9 | T | | | | | | | | | | NW | 42 | |
| Mar 26 1940 | T | 41 | 27 | 34 | -7 | -113 | 14 | 31 | | | | | 2.84 | | 2.9 | T | | | | | | | | | | | | |
| Mar 27 1940 | W | 39 | 28 | 34 | -7 | -120 | 11 | 31 | | | | .10 | 2.94 | 0.1 | 3.0 | | | | | | | | | | | | | |
| Mar 28 1940 | T | 45 | 31 | 38 | -3 | -123 | 14 | 27 | | | | .06 | 3.00 | | 3.0 | T | | | | | | | | | | | | |
| Mar 29 1940 | F | 46 | 33 | 40 | -2 | -125 | 13 | 25 | | | | .01 | 3.01 | | 3.0 | | | | | | | | | | | | | |
| Mar 30 1940 | S | 57 | 40 | 49 | +7 | -118 | 17 | 16 | | | | .68 | 3.69 | | 3.0 | | | | | | | | | | | | | |
| Mar 31 1940 | S | 58 | 41 | 50 | +8 | -110 | 17 | 15 | | | | .01 | 3.70 | | 3.0 | | | | | | | | | | | | | |
| AVG | | 40 | 27 | 50 | -4 | -48 | 13 | 31 | | | | .12 | | | 0.1 | | | | 29.910 | | 71% | | | | NW | 9.17 | | |
| MAX | | 58 | 41 | 50 | +8 | +2 | 23 | 43 | | | | 1.15 | | | 2.8 | | | | 30.56 | | | | | | | | NW | 42 |
| MIN | | 27 | 15 | 22 | -18 | -125 | 3 | 15 | | | | | | | | | | | 29.33 | | | | | | | | | |

Of Days - March 1940

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY | SC |
|----------|--------|----------|--------|---------|--------|------|-------|-----|----------------|
| Norm | 4 | ≥90 | ≥70 | ≥70 | None | 18 | None | 27 | W <3 |
| >0 | 9 | ≥80 | ≥60 | ≥60 | Trace | 3 | Trace | 2 | W <5 |
| ≥+5 | 2 | ≥70 | ≥50 | ≥50 | ≥.01 | 13 | ≥ 0.1 | 4 | W <10 |
| ≥+10 | | ≥60 | <50 31 | ≥40 | ≥.10 | 8 | ≥ 1 | 1 | W ≥10 |
| <0 | 18 | ≥50 2 | <40 29 | <40 | ≥.20 | 4 | ≥ 2 | 1 | W ≥13 |
| ≤-5 | 12 | <50 29 | <30 18 | <30 | ≥.30 | 3 | ≥ 3 | | G <20 |
| ≤-10 | 5 | <40 14 | <20 7 | <20 | ≥.40 | 3 | ≥ 4 | | G <30 |
| | | <30 2 | <10 | <10 | ≥.50 | 3 | ≥ 5 | | G ≥30 1 |
| | | <20 | ≤0 | ≤0 | ≥.75 | 2 | ≥ 6 | | G ≥40 1 |
| | | ≤32 4 | ≤32 25 | ≤32 | ≥ 1.00 | 2 | ≥ 9 | | G ≥50 |
| | | | | | | | | | Depth T/1" 9 1 |

| TEMPERATURES | |
|--------------|-------|
| Mean | 33.68 |
| Normal | 37.2 |
| Departure | -3.52 |
| March 39 | 35.26 |
| Avg High | 39.84 |
| Normal | 44.0 |
| Departure | -4.2 |
| Avg Low | 27.06 |
| Normal | 29.8 |
| Departure | -2.7 |
| Total Dep | -110 |
| March 39 | -61 |

| LIQUID PRECIP | |
|---------------|-------|
| Month | 3.70 |
| Normal | 4.03 |
| Departure | -.33 |
| % Of Norm | 92% |
| March 39 | 5.12 |
| Year | 9.54 |
| Year Norm | 11.63 |
| Year Dep | -2.09 |
| % Of Norm | 82% |
| March 39 | 13.23 |

| SNOW | |
|-----------|------|
| Month | 3.1 |
| Normal | 5.6 |
| Departure | -2.5 |
| % Of Norm | 55% |
| March 39 | 14.9 |
| Season | 30.9 |
| Seas Norm | 31.6 |
| Seas Dep | -0.7 |
| % Of Norm | 98% |
| March 39 | 34.5 |

| HEATING DD | |
|------------|------|
| Month | 971 |
| Normal | 862 |
| Departure | +109 |
| % Of Norm | 113% |
| March 39 | 922 |
| Season | 5316 |
| Seas Norm | 4993 |
| Seas Dep | +323 |
| % Of Norm | 106% |
| March 39 | 4749 |

| COOLING DD | |
|------------|----|
| Month | 0 |
| Normal | 0 |
| Departure | +0 |
| % Of Norm | |
| March 39 | 0 |
| Year | 0 |
| Year Norm | 0 |
| Year Dep | +0 |
| % Of Norm | |
| March 39 | 0 |

| SKY | |
|-----|-----|
| C | |
| P | |
| H | |
| M | |
| O | |
| F | |
| SS | 61% |
| 39 | 45% |
| Lc | 42% |
| 39 | 45% |
| Sn | 13% |
| 39 | 13% |

MARCH 1940 WEATHER DATA - NEWPORT, RHODE ISLAND