

FEBRUARY 2012 WEATHER DATA FOR MIDDLETOWN, RHODE ISLAND

| DATE | TEMPERATURE | | | | | | DD | SKY | | | PRECIPITATION | | | | | BAROM | | RH | DEW PT | | | WINDS | | | | DAY | | | | | | | | | |
|-----------|-------------|----|----|----|----|-----|------|-----|----|---|---------------|---|-----|-----|-----|-------|-----|-----|--------|-------|--------|-------|-------|-------|-------|-----|------|------|-----|-----|-----|----|----|-----|----|
| | HI | LO | M | 12 | DP | TDP | | DF | H | C | E | M | L | LIQ | 1H | RT | MH | SN | MH | D | HIGH | LOW | MN | HI | LO | M | AVG | GUST | WC | HI | SC | | | | |
| Feb 1 12 | W | 57 | 41 | 49 | 41 | +19 | +19 | 16 | 16 | M | P | P | .03 | .02 | | .03 | | 0.0 | | 30.04 | 29.83 | 79% | 46 | 36 | 41 | SW | 6.2 | SW | 22 | 40 | | | | | |
| Feb 2 12 | T | 44 | 33 | 39 | 44 | +9 | +28 | 11 | 26 | M | O | O | | | | .03 | T | T | | 30.19 | 30.00 | 77% | 36 | 28 | 32 | N | 6.6 | NNE | 24 | 25 | FI | | | | |
| Feb 3 12 | F | 40 | 26 | 33 | 33 | +3 | +31 | 14 | 32 | M | C | P | | | | .03 | T | | | 30.41 | 30.19 | 53% | 28 | 10 | 19 | NW | 8.8 | N | 24 | 17 | | | | | |
| Feb 4 12 | S | 44 | 29 | 37 | 35 | +6 | +37 | 15 | 28 | M | P | P | | | | .03 | T | | | 30.32 | 30.12 | 57% | 27 | 13 | 20 | W | 7.1 | WNW | 22 | 22 | | | | | |
| Feb 5 12 | S | 36 | 23 | 30 | 29 | -1 | +36 | 13 | 35 | C | C | C | | | | .03 | T | | | 30.19 | 30.11 | 50% | 19 | 9 | 14 | N | 6.3 | N | 20 | 16 | | | | | |
| Feb 6 12 | M | 45 | 28 | 37 | 29 | +6 | +42 | 17 | 28 | C | C | C | | | | .03 | T | | | 30.14 | 29.97 | 61% | 35 | 17 | 26 | SW | 8.2 | SW | 26 | 20 | | | | | |
| Feb 7 12 | T | 48 | 33 | 41 | 42 | +10 | +52 | 15 | 24 | P | P | P | | | | .03 | T | | | 30.25 | 29.94 | 64% | 32 | 22 | 27 | NW | 6.9 | NW | 22 | 27 | | | | | |
| Feb 8 12 | W | 36 | 24 | 30 | 33 | -1 | +51 | 12 | 35 | C | P | O | | | | .03 | T | | | 30.36 | 30.09 | 57% | 26 | 9 | 18 | N | 4.4 | NNW | 20 | 18 | | | | | |
| Feb 9 12 | T | 45 | 30 | 38 | 33 | +7 | +58 | 15 | 27 | M | C | C | | | | .04 | 0.1 | 0.1 | | 30.14 | 30.02 | 61% | 28 | 18 | 23 | NW | 5.0 | NNW | 21 | 25 | F | | | | |
| Feb 10 12 | F | 45 | 29 | 37 | 32 | +5 | +63 | 16 | 28 | P | C | O | | | | .04 | .02 | .04 | .08 | | 30.15 | 29.92 | 67% | 38 | 17 | 28 | SW | 5.9 | WSW | 23 | 29 | F | | | |
| Feb 11 12 | S | 40 | 32 | 36 | 40 | +4 | +67 | 8 | 29 | O | O | O | | | | .19 | .04 | .04 | .27 | 0.3 | 0.4 | | 29.92 | 29.53 | 79% | 36 | 20 | 28 | N | 7.4 | NNW | 30 | 35 | F | |
| Feb 12 12 | S | 32 | 18 | 25 | 32 | -7 | +60 | 14 | 40 | P | P | C | | | | .27 | | 0.4 | | 29.94 | 29.56 | 52% | 20 | 3 | 12 | WNW | 16.6 | WNW | 43 | 4 | 30 | | | | |
| Feb 13 12 | M | 42 | 19 | 31 | 20 | -1 | +59 | 23 | 34 | O | P | C | | | | .27 | | 0.4 | | 30.04 | 29.80 | 51% | 27 | 4 | 16 | WSW | 10.4 | WSW | 31 | 6 | | | | | |
| Feb 14 12 | T | 43 | 31 | 37 | 36 | +5 | +64 | 12 | 28 | M | O | M | | | | .27 | | 0.4 | | 30.13 | 30.04 | 59% | 36 | 15 | 26 | S | 2.9 | W | 15 | 28 | | | | | |
| Feb 15 12 | W | 46 | 36 | 41 | 41 | +9 | +73 | 10 | 24 | O | O | M | | | | .01 | .01 | | .28 | | 0.4 | | 30.23 | 30.09 | 80% | 39 | 32 | 36 | WNW | 1.7 | SE | 20 | 36 | F | |
| Feb 16 12 | T | 45 | 30 | 38 | 38 | +6 | +79 | 15 | 27 | C | M | O | | | | .06 | .02 | | .34 | | 0.4 | | 30.29 | 30.06 | 74% | 37 | 27 | 32 | SSW | 3.3 | SSW | 14 | 28 | | |
| Feb 17 12 | F | 50 | 35 | 43 | 41 | +11 | +90 | 15 | 22 | O | M | P | | | | .04 | .02 | .10 | .38 | | 0.4 | | 30.06 | 29.84 | 73% | 45 | 22 | 34 | WNW | 5.9 | NW | 21 | 31 | F | |
| Feb 18 12 | S | 46 | 33 | 40 | 35 | +7 | +97 | 13 | 25 | P | P | P | | | | .38 | | 0.4 | | 30.01 | 29.87 | 58% | 30 | 22 | 26 | WSW | 9.1 | NW | 28 | 25 | | | | | |
| Feb 19 12 | S | 46 | 29 | 38 | 38 | +5 | +102 | 17 | 27 | P | C | P | | | | .38 | | 0.4 | | 30.06 | 29.95 | 57% | 30 | 16 | 23 | NNW | 4.9 | N | 21 | 26 | | | | | |
| Feb 20 12 | M | 43 | 29 | 36 | 31 | +3 | +105 | 14 | 29 | P | C | P | | | | .38 | | 0.4 | | 30.30 | 29.97 | 51% | 25 | 12 | 19 | NNW | 9.3 | N | 24 | 20 | | | | | |
| Feb 21 12 | T | 42 | 25 | 34 | 30 | +1 | +106 | 17 | 31 | C | P | O | | | | .18 | .10 | .26 | .56 | | 0.4 | | 30.35 | 29.85 | 72% | 40 | 16 | 28 | S | 4.9 | S | 25 | 24 | 40 | FI |
| Feb 22 12 | W | 51 | 39 | 45 | 40 | +12 | +118 | 12 | 20 | M | P | P | | | | .56 | | 0.4 | | 29.85 | 29.57 | 72% | 42 | 33 | 38 | SW | 7.1 | SSW | 25 | 37 | | | | | |
| Feb 23 12 | T | 58 | 35 | 47 | 45 | +14 | +132 | 23 | 18 | O | P | P | | | | .01 | .01 | | .57 | | 0.4 | | 29.79 | 29.37 | 63% | 45 | 25 | 35 | WNW | 7.7 | WNW | 35 | 35 | F | |
| Feb 24 12 | F | 43 | 32 | 38 | 36 | +5 | +137 | 11 | 27 | O | O | O | | | | .48 | .09 | .30 | 1.05 | 0.7 | 1.1 | | 29.80 | 29.20 | 82% | 41 | 26 | 34 | ENE | 5.0 | WNW | 28 | 28 | 39 | FI |
| Feb 25 12 | S | 45 | 32 | 39 | 41 | +6 | +143 | 13 | 26 | C | P | P | | | | 1.05 | | 1.1 | | 29.84 | 29.24 | 64% | 38 | 19 | 29 | WNW | 18.5 | WNW | 45 | 20 | | | | | |
| Feb 26 12 | S | 41 | 28 | 35 | 32 | +1 | +144 | 13 | 30 | C | C | C | | | | 1.05 | | 1.1 | | 30.45 | 29.84 | 40% | 19 | 4 | 12 | WNW | 12.0 | WNW | 38 | 15 | | | | | |
| Feb 27 12 | M | 49 | 25 | 37 | 30 | +3 | +147 | 24 | 28 | C | P | M | | | | 1.05 | | 1.1 | | 30.46 | 30.01 | 62% | 39 | 11 | 25 | SW | 6.8 | SW | 31 | 24 | | | | | |
| Feb 28 12 | T | 49 | 34 | 42 | 45 | +8 | +155 | 15 | 23 | P | P | P | | | | 1.05 | | 1.1 | | 30.39 | 30.01 | 54% | 36 | 18 | 27 | WNW | 9.3 | NW | 36 | 30 | | | | | |
| Feb 29 12 | W | 40 | 31 | 36 | 34 | +2 | +157 | 9 | 29 | M | O | O | | | | .41 | .09 | .13 | 1.46 | 2.0 | 3.1 | | 30.38 | 29.84 | 71% | 35 | 16 | 26 | ENE | 6.1 | ENE | 22 | 25 | XIZ | |
| AVG | | 45 | 30 | 37 | 36 | +5 | +85 | 15 | 27 | | | | .05 | | | | | 0.1 | | 0.0 | 30.005 | | 63% | | 26.00 | WNW | 7.39 | WNW | 26 | 24 | | | | | |
| MAX | | 58 | 41 | 49 | 45 | +19 | +157 | 24 | 40 | | | | .48 | .10 | .30 | | | 2.0 | | 0 | 30.46 | 30.19 | 82% | 46 | 36 | 41 | WNW | 18.5 | WNW | 45 | | | | | |
| MIN | | 32 | 18 | 25 | 20 | -7 | +19 | 8 | 16 | | | | | | | | | | | 29.79 | 29.20 | 40% | 19 | 3 | 12 | WNW | 1.7 | SSW | 14 | 4 | | | | | |

OF DAYS - FEBRUARY 2012

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW |
|----------|--------|----------|--------|---------|
| Norm | ≥90 | ≥70 | ≥70 | ≥70 |
| >0 | ≥80 | ≥60 | ≥60 | ≥60 |
| ≥+5 | ≥70 | ≥50 | ≥50 | ≥50 |
| ≥+10 | ≥60 | <50 | ≥40 | ≥40 |
| <0 | ≥50 | <40 | <40 | <30 |
| ≤-5 | <50 | <30 | <30 | <20 |
| ≤-10 | <40 | <20 | <20 | <10 |
| | <30 | <10 | <10 | ≤0 |
| | <20 | ≤0 | ≤0 | ≤-10 |
| | ≤32 | ≥20 | ≤32 | ≥12 |
| | | | ≤32 | ≥27 |

| LIQUID | SNOW | WINDS | SKY | SC |
|--------|------|-------|-----|-------------|
| None | 18 | None | 25 | W <3: 3 |
| Trace | 2 | Trace | 1 | W <5: 8 |
| ≥ .01 | 11 | ≥ 0.1 | 4 | W <10: 25 |
| ≥ .10 | 4 | ≥ 1 | 1 | W ≥10: 4 |
| ≥ .20 | 2 | ≥ 2 | 1 | W ≥13: 2 |
| ≥ .30 | 2 | ≥ 3 | | G <20: 2 |
| ≥ .40 | 2 | ≥ 4 | | G <30: 21 |
| ≥ .50 | | ≥ 5 | | G ≥30: 8 |
| ≥ .75 | | ≥ 6 | | G ≥40: 2 |
| ≥ 1.00 | | ≥ 9 | | G ≥50: 1 |
| | | | | Depth T/1": |
| | | | | CL: 3 |
| | | | | PC: 18 |
| | | | | OV: 8 |
| | | | | HZ: 1 |
| | | | | TS: 1 |
| | | | | IP: 3 |
| | | | | Z: 1 |
| | | | | WC ≤32: 25 |
| | | | | WC <10: 2 |
| | | | | WC ≤0: 2 |

FEBRUARY 2012 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

| TEMPERATURE | |
|--------------|--------|
| Mean | 37.55 |
| Normal | 32.1 |
| Departure | +5.10 |
| Feb 2011 | 31.25 |
| High Mean | 37.4 |
| Year | 1984 |
| Low Mean | 19.1 |
| Year | 1904 |
| Avg High | 44.5 |
| Normal | 39.5 |
| Departure | +5.0 |
| Feb 2011 | 38.9 |
| High Max | 45.6 |
| Year | 1976 |
| Low Max | 27.7 |
| Year | 1934 |
| Avg Low | 30.0 |
| Normal | 24.8 |
| Departure | +5.2 |
| Feb 2011 | 23.0 |
| High Min | 30.0 |
| Year | 1984 |
| Low Min | 10.6 |
| Year | 1934 |
| Total Dep | +157 |
| Feb 2011 | -23 |
| High Dep | +180 |
| Year | 1984 |
| Low Dep | -276 |
| Year | 1979 |
| Running Dep | +5.10 |
| Feb 2011 | -0.82 |
| High Run Dep | +7.20 |
| Year | 1984 |
| Low Run Dep | -10.09 |
| Year | 1979 |

| LIQUID PRECIP | |
|---------------|-------|
| Month | 1.46 |
| Normal | 3.64 |
| Departure | -2.18 |
| % Of Norm | 40% |
| Feb 2011 | 4.30 |
| Month Max | 7.40 |
| Year | 1998 |
| Month Min | .66 |
| Year | 1947 |
| Year Total | 4.63 |
| Year Norm | 7.33 |
| Year Dep | -2.70 |
| % Of Norm | 63% |
| Feb 2011 | 7.22 |
| Year Max | 17.40 |
| Year | 1979 |
| Year Min | 2.65 |
| Year | 1980 |

| SNOW | |
|------------|-------|
| Month | 3.1 |
| Normal | 9.0 |
| Departure | -5.9 |
| % Of Norm | 34% |
| Feb 2011 | 6.5 |
| Month Max | 30.4 |
| Year | 1994 |
| Month Min | T |
| Year | 1984 |
| Seas Total | 13.1 |
| Seas Norm | 26.0 |
| Seas Dep | -12.9 |
| % Of Norm | 50% |
| Feb 2011 | 40 |
| Seas Max | 63.3 |
| Year | 2005 |
| Seas Min | 4.7 |
| Year | 1998 |

| HEATING DD | |
|------------|------|
| Month | 796 |
| Normal | 954 |
| Departure | -158 |
| % Of Nrm | 83% |
| Feb 2011 | 945 |
| Month Mx | 1278 |
| Year | 1934 |
| Month Min | 794 |
| Year | 1984 |
| Seas Tot | 3241 |
| Seas Nml | 3982 |
| Seas Dep | -741 |
| % Of Nrm | 81% |
| Feb 2011 | 4011 |
| Seas Max | 4817 |
| Year | 1918 |
| Seas Min | 3241 |
| Year | 2012 |

| COOLING DD | |
|------------|----|
| Month | 0 |
| Normal | 0 |
| Depart | +0 |
| % Of Nrm | |
| Feb 2011 | 0 |
| Month Mx | 0 |
| Year | |
| Month Min | 0 |
| Year | |
| Year Total | 0 |
| Year Nml | 0 |
| Year Dep | +0 |
| % of Nml | |
| Feb 2011 | 0 |
| Year Max | 0 |
| Year | 0 |
| Year Min | 0 |
| Year | |

| DEW POINTS | |
|------------|-------|
| Mean | 26.00 |
| Normal | 19.8 |
| Depart | +6.0 |
| Feb 2011 | 21.4 |
| Hi Mean | 29.7 |
| Year | 1984 |
| Lo Mean | 7.8 |
| Year | 1979 |
| Avg High | 33.6 |
| Normal | 27.5 |
| Depart | +6.1 |
| Feb 2011 | 29.4 |
| High Max | 37.0 |
| Year | 1984 |
| Low Max | 13.6 |
| Year | 1979 |
| Avg Low | 17.9 |
| Normal | 12.1 |
| Depart | +5.9 |
| Feb 2011 | 12.9 |
| High Min | 22.5 |
| Year | 1984 |
| Low Min | 2.0 |
| Year | 1968 |

| SKY | |
|------|-----|
| C | 25% |
| P | 37% |
| H | |
| M | 15% |
| O | 23% |
| F | |
| SS% | 72% |
| Norm | 46% |
| 2011 | 54% |
| Liq% | 38% |
| Norm | 35% |
| 2011 | 28% |
| Sno% | 14% |
| Norm | 15% |
| 2011 | 14% |