

MAY 2007 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

| DATE | TEMPERATURE | | | | | | DD | | SKY | | | PRECIPITATION | | | | | BAROM | | RH | DEW PT | | | WINDS | | | WC | SC | | | | |
|-----------|-------------|----|----|----|----|-----|-----|----|-----|----|---|---------------|------|------|------|------|-------|----|-------|--------|-------|-----|-------|----|-----|------|------|-----|------|--|----|
| | HI | LO | M | 12 | DP | TDP | DF | H | C | E | M | L | LIQ | 1H | RT | MH | SN | MI | D | HIGH | LOW | MN | HI | LO | M | | | AVG | GUST | | |
| May 1 07 | T | 68 | 49 | 59 | 58 | +7 | +7 | 19 | 6 | P | P | O | | | | .00 | | | | 29.97 | 29.82 | 44% | 45 | 24 | 35 | WNW | 6.0 | SSW | 24 | | |
| May 2 07 | W | 60 | 45 | 53 | 54 | +0 | +7 | 15 | 12 | O | M | C | .24 | .08 | .36 | .24 | | | | 30.07 | 29.81 | 75% | 48 | 36 | 42 | SSW | 4.0 | SSW | 20 | | F |
| May 3 07 | T | 64 | 39 | 52 | 45 | -1 | +6 | 25 | 13 | C | C | C | | | | .24 | | | | 30.18 | 30.07 | 50% | 39 | 22 | 31 | NW | 4.4 | SSW | 22 | | |
| May 4 07 | F | 65 | 39 | 52 | 52 | -1 | +5 | 26 | 13 | C | C | C | | | | .24 | | | | 30.20 | 30.07 | 41% | 31 | 20 | 26 | NNW | 5.2 | NNW | 22 | | |
| May 5 07 | S | 65 | 40 | 53 | 46 | -1 | +4 | 25 | 12 | C | P | O | | | | .24 | | | | 30.15 | 30.05 | 48% | 45 | 20 | 33 | WNW | 3.1 | SSW | 18 | | |
| May 6 07 | S | 53 | 37 | 45 | 52 | -9 | -5 | 16 | 20 | O | M | C | .01 | .01 | | .25 | | | | 30.48 | 30.15 | 59% | 40 | 27 | 34 | NNE | 9.5 | NNE | 30 | | |
| May 7 07 | M | 59 | 34 | 47 | 37 | -7 | -12 | 25 | 18 | P | P | P | | | | .25 | | | | 30.49 | 30.34 | 59% | 38 | 26 | 32 | SSE | 3.3 | SSE | 14 | | |
| May 8 07 | T | 61 | 42 | 52 | 44 | -3 | -15 | 19 | 13 | M | P | P | | | | .25 | | | | 30.34 | 30.13 | 67% | 48 | 35 | 42 | SSW | 6.6 | SSW | 25 | | |
| May 9 07 | W | 71 | 51 | 61 | 51 | +6 | -9 | 20 | 4 | F | P | F | | | | .25 | | | | 30.14 | 30.04 | 81% | 59 | 48 | 54 | SSW | 6.1 | SSW | 28 | | X |
| May 10 07 | T | 70 | 56 | 63 | 58 | +8 | -1 | 14 | 2 | F | P | F | | | | .25 | | | | 30.05 | 29.97 | 86% | 62 | 55 | 59 | S | 3.7 | SW | 19 | | XH |
| May 11 07 | F | 67 | 54 | 61 | 57 | +6 | +5 | 13 | 4 | F | P | F | T | T | | .25 | | | | 29.97 | 29.83 | 89% | 60 | 54 | 57 | SSE | 3.1 | S | 14 | | X |
| May 12 07 | S | 64 | 49 | 57 | 56 | +1 | +6 | 15 | 8 | M | P | M | T | T | | .25 | | | | 30.04 | 29.85 | 73% | 58 | 42 | 50 | NE | 5.5 | NE | 22 | | X |
| May 13 07 | S | 66 | 48 | 57 | 49 | +1 | +7 | 18 | 8 | O | P | C | .05 | .04 | .12 | .30 | | | | 30.20 | 30.02 | 56% | 48 | 21 | 35 | N | 4.9 | N | 20 | | |
| May 14 07 | M | 65 | 41 | 53 | 50 | -3 | +4 | 24 | 12 | C | P | C | | | | .30 | | | | 30.27 | 30.15 | 47% | 40 | 21 | 31 | SW | 5.3 | SSW | 31 | | |
| May 15 07 | T | 62 | 50 | 56 | 51 | -1 | +3 | 12 | 9 | M | P | P | | | | .30 | | | | 30.17 | 29.77 | 70% | 53 | 33 | 43 | SSW | 8.1 | SSW | 29 | | |
| May 16 07 | W | 62 | 51 | 57 | 55 | +0 | +3 | 11 | 8 | P | P | O | .19 | .13 | .57 | .49 | | | | 29.81 | 29.68 | 86% | 54 | 50 | 52 | SSW | 6.9 | SSW | 29 | | H |
| May 17 07 | T | 59 | 45 | 52 | 51 | -5 | -2 | 14 | 13 | O | O | O | .05 | .03 | .14 | .54 | | | | 30.25 | 29.81 | 79% | 50 | 40 | 45 | ENE | 5.1 | ENE | 21 | | |
| May 18 07 | F | 45 | 42 | 44 | 45 | -14 | -16 | 3 | 21 | O | O | O | 1.62 | .12 | .31 | 2.16 | | | | 30.25 | 29.96 | 89% | 43 | 40 | 42 | NNE | 12.3 | NNE | 33 | | F |
| May 19 07 | S | 53 | 42 | 48 | 42 | -10 | -26 | 11 | 17 | O | O | O | .14 | .05 | .20 | 2.30 | | | | 29.96 | 29.82 | 88% | 49 | 40 | 45 | N | 6.2 | NNE | 29 | | F |
| May 20 07 | S | 70 | 49 | 60 | 50 | +2 | -24 | 21 | 5 | O | O | O | .28 | .11 | 1.49 | 2.58 | | | | 29.82 | 29.63 | 72% | 59 | 47 | 53 | SW | 4.1 | WNW | 22 | | FT |
| May 21 07 | M | 63 | 47 | 55 | 52 | -4 | -28 | 16 | 10 | O | M | P | | | | 2.58 | | | | 30.20 | 29.79 | 74% | 52 | 44 | 48 | NNW | 5.1 | N | 24 | | |
| May 22 07 | T | 68 | 44 | 56 | 47 | -3 | -31 | 24 | 9 | P | C | P | | | | 2.58 | | | | 30.41 | 30.20 | 64% | 53 | 37 | 45 | S | 4.4 | S | 21 | | F |
| May 23 07 | W | 65 | 48 | 57 | 51 | -2 | -33 | 17 | 8 | C | C | C | | | | 2.58 | | | | 30.49 | 30.40 | 72% | 55 | 44 | 50 | SSW | 5.1 | SSW | 21 | | |
| May 24 07 | T | 75 | 52 | 64 | 53 | +5 | -28 | 23 | 1 | C | C | C | | | | 2.58 | | | | 30.43 | 30.18 | 64% | 60 | 47 | 54 | SSW | 3.7 | SSW | 20 | | H |
| May 25 07 | F | 90 | 60 | 75 | 67 | +15 | -13 | 30 | 10 | C | H | C | | | | 2.58 | | | | 30.18 | 30.03 | 58% | 63 | 54 | 59 | NW | 2.7 | NW | 18 | | H |
| May 26 07 | S | 85 | 65 | 75 | 70 | +15 | +2 | 20 | 10 | P | P | P | | | | 2.58 | | | | 30.08 | 29.99 | 52% | 64 | 40 | 52 | NW | 5.0 | NW | 21 | | H |
| May 27 07 | S | 72 | 57 | 65 | 66 | +5 | +7 | 15 | | P | M | P | | | | 2.58 | | | | 30.19 | 30.07 | 66% | 56 | 43 | 50 | SE | 3.9 | ESE | 21 | | F |
| May 28 07 | M | 76 | 58 | 67 | 59 | +6 | +13 | 18 | 2 | O | P | P | T | T | | 2.58 | | | | 30.09 | 29.98 | 67% | 65 | 45 | 55 | SSW | 4.4 | SSW | 22 | | FH |
| May 29 07 | T | 75 | 55 | 65 | 65 | +4 | +17 | 20 | | C | C | C | | | | 2.58 | | | | 30.19 | 30.09 | 63% | 53 | 44 | 49 | NNW | 4.0 | NNW | 21 | | |
| May 30 07 | W | 74 | 53 | 64 | 55 | +3 | +20 | 21 | 1 | C | C | C | | | | 2.58 | | | | 30.20 | 30.08 | 65% | 57 | 46 | 52 | SSW | 3.4 | SSW | 18 | | |
| May 31 07 | T | 72 | 57 | 65 | 62 | +4 | +24 | 15 | | P | M | O | .03 | .03 | .05 | 2.61 | | | | 30.14 | 30.06 | 78% | 62 | 53 | 58 | SSE | 3.1 | SE | 14 | | |
| AVG | | 67 | 48 | 57 | 53 | +1 | -3 | 18 | 10 | 1 | | .08 | .13 | 1.49 | | | | | 45.27 | 45.27 | 67% | 45 | 27 | 34 | SSW | 5.10 | SSW | 22 | | | |
| MAX | | 90 | 65 | 75 | 70 | +15 | +24 | 30 | 21 | 10 | | 1.62 | .13 | 1.49 | | | | | 30.49 | 30.40 | 89% | 65 | 55 | 59 | NNE | 12.3 | NNE | 33 | | | |
| MIN | | 45 | 34 | 44 | 37 | -14 | -33 | 3 | 1 | 0 | | | | | | | | | 29.81 | 29.63 | 41% | 31 | 20 | 26 | NW | 2.7 | SSE | 14 | | | |

Of Days - May 2007

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | | | | | |
|----------|--------|----------|--------|---------|-----|-----|----|------|----|
| Norm | 2 | ≥90 | 1 | ≥70 | ≥70 | ≥70 | | | |
| >0 | 15 | ≥80 | 2 | ≥60 | 2 | ≥60 | 7 | ≥60 | |
| ≥+5 | 9 | ≥70 | 11 | ≥50 | 13 | ≥50 | 19 | ≥50 | 5 |
| ≥+10 | 2 | ≥60 | 26 | <50 | 18 | ≥40 | 28 | ≥40 | 19 |
| <0 | 14 | ≥50 | 30 | <40 | 4 | <40 | 3 | <30 | 8 |
| ≤-5 | 5 | <50 | 1 | <30 | | <30 | | <20 | |
| ≤-10 | 2 | <40 | | <20 | | <20 | | <10 | |
| | | <30 | | <10 | | <10 | | ≤0 | |
| | | <20 | | ≤0 | | ≤0 | | ≤-10 | |
| | | ≤32 | | ≤32 | | ≤32 | 1 | ≤32 | 8 |

| LIQUID | SNOW | WINDS | SKY | SC | | | | | |
|--------|------|-------|-----|-------|----|----|----|------------|----|
| None | 22 | None | 31 | W <3 | 6 | CL | 8 | F | 11 |
| Trace | 3 | Trace | | W <5 | 22 | PC | 11 | HF | 4 |
| ≥ .01 | 9 | ≥ 0.1 | | W <10 | 29 | OV | 12 | HZ | 6 |
| ≥ .10 | 5 | ≥ 1 | | W ≥10 | 2 | | | TS | 1 |
| ≥ .20 | 3 | ≥ 2 | | W ≥13 | | | | IP | |
| ≥ .30 | 1 | ≥ 3 | | G <20 | 7 | | | Z | |
| ≥ .40 | 1 | ≥ 4 | | G <30 | 28 | | | WC ≤32 | |
| ≥ .50 | 1 | ≥ 5 | | G ≥30 | 3 | | | WC <10 | |
| ≥ .75 | 1 | ≥ 6 | | G ≥40 | | | | WC ≤0 | |
| ≥ 1.00 | 1 | ≥ 9 | | G ≥50 | | | | Depth T/1" | |

MAY 2007 WEATHER DATA - MIDDLETOWN, RHODE ISLAND

| TEMPERATURES | |
|--------------|-------|
| Mean | 57.74 |
| Normal | 57.0 |
| Departure | +7.4 |
| May 2006 | 56.90 |
| High Mean | 60.7 |
| Year | 1991 |
| Low Mean | 48.5 |
| Year | 1999 |
| Avg High | 66.6 |
| Normal | 64.2 |
| Departure | +2.4 |
| May 2006 | 63.8 |
| High Max | 71.4 |
| Year | 1991 |
| Low Max | 57.7 |
| Year | 2017 |
| Avg Low | 48.4 |
| Normal | 47.3 |
| Departure | +1.1 |
| May 2006 | 49.4 |
| High Min | 51.6 |
| Year | 1904 |
| Low Min | 42.0 |
| Year | 1967 |
| Total Dep | +24 |
| May 2006 | +40 |
| High Dep | +154 |
| Year | 91 |
| Low Dep | -171 |
| Year | 1967 |

| LIQUID PRECIP | |
|---------------|-------|
| Month | 2.61 |
| Normal | 3.60 |
| Departure | -99 |
| % Of Norm | 73% |
| May 2006 | 6.99 |
| Month Max | 9.19 |
| Year | 1948 |
| Month Min | .57 |
| Year | 1939 |
| Year Total | 21.90 |
| Year Norm | 20.17 |
| Year Dep | +1.73 |
| % Of Norm | 109% |
| May 2006 | 18.36 |
| Year Max | 35.75 |
| Year | 1983 |
| Year Min | 11.62 |
| Year | 1905 |

| SNOW | |
|------------|-------|
| Month | 0.0 |
| Normal | 0.1 |
| Departure | -0.1 |
| % Of Norm | 0% |
| May 2006 | 0.0 |
| Month Max | 1.7 |
| Year | 1977 |
| Month Min | 0.0 |
| Year | |
| Seas Total | 12.6 |
| Seas Norm | 35.5 |
| Seas Dep | -22.9 |
| % Of Norm | 35% |
| May 2006 | 24.2 |
| Seas Max | 84.1 |
| Year | 1996 |
| Seas Min | 5.0 |
| Year | 1998 |

| HEATING DD | |
|------------|------|
| Month | 247 |
| Normal | 249 |
| Departure | -2 |
| % Of Norm | 99% |
| May 2006 | 262 |
| Month Mx | 445 |
| Year | 1967 |
| Month Min | 173 |
| Year | 1993 |
| Seas Tot | 5362 |
| Seas Nml | 5617 |
| Seas Dep | -255 |
| % Of Norm | 95% |
| May 2006 | 5245 |
| Seas Max | 6528 |
| Year | 1905 |
| Seas Min | 5031 |
| Year | 1991 |

| COOLING DD | |
|------------|------|
| Month | 22 |
| Normal | 11 |
| Departure | +11 |
| % Of Norm | 200% |
| May 2006 | 11 |
| Month Mx | 46 |
| Year | 1991 |
| Month Min | 0 |
| Year | |
| Year Total | 22 |
| Year Nml | 11 |
| Year Dep | +11 |
| % of Nml | 200% |
| May 2006 | 11 |
| Year Max | 46 |
| Year | 1991 |
| Year Min | 0 |
| Year | |

| DEW POINTS | |
|------------|------|
| Mean | 45.3 |
| Normal | 45.9 |
| Depart | -0.6 |
| May 2006 | 49.6 |
| Hi Mean | 51.2 |
| Year | 1998 |
| Lo Mean | 36.7 |
| Year | 1967 |
| Avg High | 51.9 |
| Normal | 51.4 |
| Depart | +0.5 |
| May 2006 | 54.3 |
| High Max | 57.0 |
| Year | 2004 |
| Low Max | 41.9 |
| Year | 1967 |
| Avg Low | 38.6 |
| Normal | 40.4 |
| Depart | -1.7 |
| May 2006 | 39.7 |
| High Min | 46.0 |
| Year | 1998 |
| Low Min | 31.1 |
| Year | 1967 |

| SKY | |
|------|-----|
| C | 29% |
| P | 31% |
| H | 1% |
| M | 10% |
| O | 23% |
| F | 6% |
| SS% | 61% |
| Norm | 41% |
| 2006 | 55% |
| Liq% | 29% |
| Norm | 39% |
| 2006 | 48% |
| Sno% | 0% |
| Norm | 0% |
| 2006 | 0% |