

MAY 2003 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 | MH | SN | MI | D | HIGH | LOW | MN | | | HI | LO | M | AVG |
| May 1 03 | T | 55 | 46 | 51 | 46 | -1 | -1 | 9 | 14 | O O F | | | .15 | .10 | .15 | | | | 30.23 | 29.96 | 86% | 54 | 39 | 47 | SE | 10.3 | SSE | 24 | X |
| May 2 03 | F | 64 | 47 | 56 | 52 | +3 | +2 | 17 | 9 | O M O | | | | | .15 | | | 29.99 | 29.75 | 88% | 56 | 44 | 50 | S | 10.4 | N | 32 | F | |
| May 3 03 | S | 61 | 42 | 52 | 47 | -1 | +1 | 19 | 13 | O P P | | | | | .15 | | | 30.18 | 29.80 | 61% | 44 | 32 | 38 | N | 12.8 | N | 36 | | |
| May 4 03 | S | 60 | 39 | 50 | 42 | -3 | -2 | 21 | 15 | C P P | | | | | .15 | | | 30.24 | 30.16 | 59% | 34 | 25 | 30 | SSE | 4.5 | SSE | 16 | | |
| May 5 03 | M | 59 | 37 | 48 | 41 | -6 | -8 | 21 | 17 | C P O | T | T | | | .15 | | | 30.24 | 30.10 | 55% | 37 | 23 | 30 | SSE | 4.6 | SSE | 13 | | |
| May 6 03 | T | 54 | 45 | 50 | 47 | -4 | -12 | 9 | 15 | O O O | | | .08 | .03 | .23 | | | 30.16 | 29.90 | 85% | 53 | 37 | 45 | SE | 5.6 | ESE | 20 | X | |
| May 7 03 | W | 68 | 49 | 59 | 53 | +5 | -7 | 19 | 6 | F P O | | | | | .23 | | | 29.97 | 29.86 | 81% | 56 | 48 | 52 | S | 5.7 | SSW | 14 | XH | |
| May 8 03 | T | 52 | 44 | 48 | 49 | -7 | -14 | 8 | 17 | F O O | | | .17 | .09 | .40 | | | 30.03 | 29.89 | 93% | 51 | 43 | 47 | NNE | 9.2 | NE | 21 | X | |
| May 9 03 | F | 63 | 45 | 54 | 45 | -1 | -15 | 18 | 11 | O M M | | | | | .40 | | | 30.03 | 29.90 | 82% | 52 | 43 | 48 | ESE | 4.8 | S | 19 | F | |
| May 10 03 | S | 61 | 44 | 53 | 48 | -2 | -17 | 17 | 12 | P P P | | | | | .40 | | | 29.96 | 29.78 | 74% | 48 | 43 | 46 | SSW | 5.0 | SSW | 25 | F | |
| May 11 03 | S | 59 | 46 | 53 | 49 | -2 | -19 | 13 | 12 | C P O | | | .08 | .07 | .48 | | | 29.88 | 29.56 | 73% | 49 | 38 | 44 | E | 10.8 | ESE | 38 | F | |
| May 12 03 | M | 55 | 45 | 50 | 49 | -6 | -25 | 10 | 15 | O O O | | | .05 | .03 | .53 | | | 29.58 | 29.48 | 87% | 52 | 43 | 48 | N | 9.6 | NNW | 30 | F | |
| May 13 03 | T | 61 | 47 | 54 | 51 | -2 | -27 | 14 | 11 | P O O | | | .04 | .03 | .57 | | | 29.68 | 29.51 | 71% | 49 | 42 | 46 | W | 6.5 | WSW | 21 | F | |
| May 14 03 | W | 63 | 47 | 55 | 50 | -1 | -28 | 16 | 10 | P M O | | | .01 | .01 | .58 | | | 30.03 | 29.68 | 75% | 51 | 42 | 47 | W | 5.2 | W | 14 | | |
| May 15 03 | T | 64 | 47 | 56 | 53 | -1 | -29 | 17 | 9 | O P P | | | | | .58 | | | 30.38 | 30.02 | 77% | 51 | 43 | 47 | ESE | 6.8 | ESE | 18 | F | |
| May 16 03 | F | 53 | 43 | 48 | 49 | -9 | -38 | 10 | 17 | P O O | | | | | .58 | | | 30.46 | 30.36 | 82% | 45 | 37 | 41 | NE | 12.7 | NNE | 23 | | |
| May 17 03 | S | 57 | 40 | 49 | 43 | -8 | -46 | 17 | 16 | O P P | | | | | .58 | | | 30.46 | 30.38 | 58% | 40 | 25 | 33 | NNE | 11.9 | NNE | 26 | | |
| May 18 03 | S | 65 | 37 | 51 | 40 | -7 | -53 | 28 | 14 | P P P | | | | | .58 | | | 30.40 | 30.34 | 59% | 37 | 27 | 32 | N | 5.0 | SSE | 13 | | |
| May 19 03 | M | 77 | 42 | 60 | 45 | +2 | -51 | 35 | 5 | C C C | | | | | .58 | | | 30.38 | 30.27 | 53% | 45 | 34 | 40 | SSE | 4.8 | ESE | 13 | | |
| May 20 03 | T | 68 | 44 | 56 | 51 | -2 | -53 | 24 | 9 | C P P | | | | | .58 | | | 30.35 | 30.19 | 66% | 52 | 39 | 46 | S | 6.9 | SSE | 18 | | |
| May 21 03 | W | 60 | 48 | 54 | 53 | -5 | -58 | 12 | 11 | F O O | | | .12 | .04 | .70 | | | 30.21 | 30.13 | 86% | 54 | 48 | 51 | S | 6.2 | NNE | 15 | X | |
| May 22 03 | T | 55 | 48 | 52 | 54 | -7 | -65 | 7 | 13 | O O O | | | .18 | .04 | .88 | | | 30.32 | 30.21 | 83% | 52 | 44 | 48 | NNE | 11.2 | NNE | 25 | F | |
| May 23 03 | F | 54 | 47 | 51 | 48 | -8 | -73 | 7 | 14 | O O O | | | .23 | .06 | 1.11 | | | 30.29 | 30.19 | 95% | 52 | 47 | 50 | NNE | 9.6 | N | 15 | F | |
| May 24 03 | S | 54 | 46 | 50 | 47 | -9 | -82 | 8 | 15 | O O O | | | .15 | .07 | 1.26 | | | 30.20 | 29.92 | 95% | 50 | 46 | 48 | N | 13.9 | NNW | 27 | F | |
| May 25 03 | S | 57 | 47 | 52 | 48 | -8 | -90 | 10 | 13 | O O O | T | T | | | 1.26 | | | 30.14 | 29.90 | 88% | 50 | 46 | 48 | N | 9.2 | NNW | 25 | F | |
| May 26 03 | M | 51 | 46 | 49 | 51 | -11 | -101 | 5 | 16 | O O O | | | 1.27 | .28 | 2.53 | | | 30.12 | 29.92 | 93% | 50 | 45 | 48 | E | 9.4 | NNE | 23 | F | |
| May 27 03 | T | 60 | 46 | 53 | 47 | -7 | -108 | 14 | 12 | O O P | | | .01 | .01 | 2.54 | | | 30.03 | 29.92 | 84% | 51 | 46 | 49 | N | 8.2 | N | 20 | F | |
| May 28 03 | W | 64 | 49 | 57 | 50 | -4 | -112 | 15 | 8 | M M O | | | | | 2.54 | | | 29.97 | 29.66 | 85% | 55 | 48 | 52 | S | 6.0 | SW | 21 | F | |
| May 29 03 | T | 68 | 51 | 60 | 52 | -1 | -113 | 17 | 5 | O P M | | | | | 2.54 | | | 29.67 | 29.59 | 79% | 54 | 50 | 52 | S | 8.5 | S | 26 | FH | |
| May 30 03 | F | 72 | 50 | 61 | 54 | +0 | -113 | 22 | 4 | M P P | | | | | 2.54 | | | 29.64 | 29.54 | 75% | 55 | 50 | 53 | S | 5.6 | S | 13 | F | |
| May 31 03 | S | 70 | 53 | 62 | 57 | +1 | -112 | 17 | 3 | P M O | | | .19 | .06 | 2.73 | | | 29.70 | 29.59 | 83% | 58 | 50 | 54 | SE | 6.2 | SE | 16 | F | |
| AVG | | 61 | 45 | 53 | 49 | -4 | -47 | 15 | 12 | 0 | | | .09 | | | | | 30.01 | | 78% | 45.23 | | S | 8.0 | SSE | 21 | | | |
| MAX | | 77 | 53 | 62 | 57 | +5 | +2 | 35 | 17 | 0 | | | 1.27 | .28 | | | | 30.46 | 30.38 | 95% | 58 | 50 | 54 | N | 13.9 | ESE | 38 | | |
| MIN | | 51 | 37 | 48 | 40 | -11 | -113 | 5 | 3 | 0 | | | | | | | | 29.58 | 29.48 | 53% | 34 | 23 | 30 | SSE | 4.5 | SSE | 13 | | |

Of Days - May 2003

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY | SC | | | | | | | | | |
|----------|--------|----------|--------|---------|--------|------|-------|--------|------|------|-----|-------|-------|----|----|----|----|------------|
| Norm | 1 | ≥90 | ≥70 | ≥70 | None | 17 | None | 31 | W <3 | CL | 1 | F | 22 | | | | | |
| >0 | 4 | ≥80 | ≥60 | ≥60 | Trace | 2 | Trace | | W <5 | 7 | PC | 10 | HF | 5 | | | | |
| ≥+5 | 1 | ≥70 | 3 | ≥50 | 3 | ≥50 | 21 | ≥50 | 3 | ≥.01 | 14 | ≥ 0.1 | W <10 | 21 | OV | 20 | HZ | 2 |
| ≥+10 | | ≥60 | 18 | <50 | 28 | ≥40 | 28 | ≥40 | 20 | ≥.10 | 8 | ≥ 1 | W ≥10 | 10 | | | | TS |
| <0 | 26 | ≥50 | 31 | <40 | 3 | <40 | 3 | <30 | 4 | ≥.20 | 2 | ≥ 2 | W ≥13 | 3 | | | | IP |
| ≤-5 | 13 | <50 | | <30 | | <30 | | <20 | | ≥.30 | 1 | ≥ 3 | G <20 | 13 | | | | Z |
| ≤-10 | 1 | <40 | | <20 | | <20 | | <10 | | ≥.40 | 1 | ≥ 4 | G <30 | 27 | | | | WC ≤32 |
| | | <30 | | <10 | | <10 | | ≤0 | | ≥.50 | 1 | ≥ 5 | G ≥30 | 4 | | | | WC <10 |
| | | <20 | | ≤0 | | ≤-10 | | ≥.75 | | 1 | ≥ 6 | ≥ 6 | G ≥40 | | | | | WC ≤0 |
| | | ≤32 | | ≤32 | | ≤32 | 5 | ≥ 1.00 | | 1 | ≥ 9 | ≥ 9 | G ≥50 | | | | | Depth T/1' |

| TEMPERATURES | |
|--------------|-------|
| Mean | 53.35 |
| Normal | 57.0 |
| Departure | -3.65 |
| May 02 | 55.39 |
| Avg High | 60.74 |
| Normal | 65.6 |
| Departure | -4.9 |
| Avg Low | 45.39 |
| Normal | 48.4 |
| Departure | -3.0 |
| Total Dep | -112 |
| May 02 | -49 |

| LIQUID PRECIP | |
|---------------|-------|
| Month | 2.73 |
| Normal | 3.60 |
| Departure | -0.87 |
| % Of Norm | 76% |
| May 02 | 6.95 |
| Year | 22.13 |
| Year Norm | 20.17 |
| Year Dep | +1.96 |
| % Of Norm | 110% |
| May 02 | 22.50 |

| SNOW | |
|-----------|-------|
| Month | 0.0 |
| Normal | 0.1 |
| Departure | -0.1 |
| % Of Norm | 0% |
| May 02 | 0.0 |
| Season | 57.4 |
| Seas Norm | 35.5 |
| Seas Dep | +21.9 |
| % Of Norm | 162% |
| May 02 | 11.3 |

| HEATING DD | |
|------------|------|
| Month | 361 |
| Normal | 249 |
| Departure | +112 |
| % Of Norm | 145% |
| May 02 | 299 |
| Season | 6160 |
| Seas Norm | 5617 |
| Seas Dep | +543 |
| % Of Norm | 110% |
| May 02 | 4743 |

| COOLING DD | |
|------------|-----|
| Month | 0 |
| Normal | 11 |
| Departure | -11 |
| % Of Norm | 0% |
| May 02 | 1 |
| Year | 0 |
| Year Norm | 11 |
| Year Dep | -11 |
| % Of Norm | 0% |
| May 02 | 7 |

| SKY | |
|-----|-----|
| C | 8% |
| P | 29% |
| H | |
| M | 10% |
| O | 49% |
| F | 4% |
| SS | 35% |
| O2 | 55% |
| Lq | 45% |
| O2 | 39% |
| Sn | |
| O2 | |

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