

MAY 1979 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 | MH | D | HIGH | LOW | MN | HI | LO | M | AVG | GUST | WC | SC | | |
| May 1 79 | T | 69 | 43 | 56 | 49 | +5 | +5 | 26 | 9 | P | P | C | | | .00 | | | 30.05 | 29.84 | 47% | 40 | 28 | 34 | W | 8.0 | WSW | 26 | | | |
| May 2 79 | W | 65 | 38 | 52 | 44 | +0 | +5 | 27 | 13 | P | P | P | | | .00 | | | 30.16 | 30.03 | 45% | 31 | 25 | 28 | WNW | 9.4 | WNW | 26 | | | |
| May 3 79 | T | 60 | 41 | 51 | 50 | -1 | +4 | 19 | 14 | P | M | O | .30 | .14 | .30 | | | 30.14 | 29.93 | 65% | 48 | 28 | 38 | SSE | 6.0 | SSE | 25 | F | | |
| May 4 79 | F | 71 | 49 | 60 | 52 | +8 | +12 | 22 | 5 | O | O | O | .06 | .05 | .36 | | | 29.93 | 29.47 | 71% | 52 | 47 | 50 | W | 6.3 | S | 22 | F | | |
| May 5 79 | S | 61 | 48 | 55 | 53 | +3 | +15 | 13 | 10 | O | P | P | .04 | .03 | .40 | | | 29.88 | 29.64 | 62% | 50 | 24 | 37 | NW | 10.2 | WNW | 35 | | | |
| May 6 79 | S | 60 | 44 | 52 | 48 | -1 | +14 | 16 | 13 | O | M | M | | | .40 | | | 30.12 | 29.83 | 46% | 37 | 23 | 30 | S | 7.1 | S | 25 | | | |
| May 7 79 | M | 64 | 43 | 54 | 47 | +1 | +15 | 21 | 11 | O | P | C | | | .40 | | | 30.18 | 29.98 | 46% | 40 | 31 | 36 | SSW | 5.4 | S | 22 | | | |
| May 8 79 | T | 67 | 45 | 56 | 51 | +3 | +18 | 22 | 9 | P | P | M | | | .40 | | | 30.17 | 29.98 | 66% | 56 | 38 | 47 | S | 6.5 | SSE | 23 | | | |
| May 9 79 | W | 78 | 54 | 66 | 57 | +13 | +31 | 24 | 1 | P | M | P | | | .40 | | | 30.01 | 29.83 | 64% | 62 | 49 | 56 | SW | 9.5 | SW | 30 | | | |
| May 10 79 | T | 82 | 59 | 71 | 65 | +17 | +48 | 23 | 6 | P | O | P | | | .40 | | | 29.90 | 29.71 | 59% | 63 | 52 | 58 | W | 8.7 | W | 26 | T | | |
| May 11 79 | F | 71 | 56 | 64 | 59 | +10 | +58 | 15 | 1 | P | P | P | | | .40 | | | 30.13 | 29.90 | 49% | 53 | 38 | 46 | SE | 6.3 | SE | 21 | | | |
| May 12 79 | S | 65 | 51 | 58 | 56 | +4 | +62 | 14 | 7 | M | O | O | T | T | .40 | | | 30.24 | 29.98 | 82% | 60 | 39 | 50 | S | 8.0 | SSW | 23 | F | | |
| May 13 79 | S | 60 | 55 | 58 | 57 | +3 | +65 | 5 | 7 | F | O | O | .70 | .42 | 1.10 | | | 30.04 | 29.79 | 97% | 60 | 54 | 57 | S | 6.9 | S | 20 | X | | |
| May 14 79 | M | 62 | 54 | 58 | 60 | +3 | +68 | 8 | 7 | F | O | O | .72 | .32 | 1.82 | | | 30.02 | 29.88 | 97% | 61 | 54 | 58 | SE | 3.3 | SSE | 13 | X | | |
| May 15 79 | T | 65 | 55 | 60 | 59 | +5 | +73 | 10 | 5 | O | O | F | .39 | .13 | 2.21 | | | 30.12 | 29.97 | 94% | 62 | 53 | 58 | SE | 4.7 | SSE | 16 | X | | |
| May 16 79 | W | 71 | 54 | 63 | 58 | +7 | +80 | 17 | 2 | O | O | M | .01 | .01 | 2.22 | | | 30.14 | 29.99 | 69% | 57 | 42 | 50 | W | 4.3 | WNW | 18 | F | | |
| May 17 79 | T | 67 | 52 | 60 | 56 | +4 | +84 | 15 | 5 | M | O | O | | | 2.22 | | | 30.39 | 30.14 | 57% | 50 | 39 | 45 | NNE | 10.9 | N | 30 | | | |
| May 18 79 | F | 69 | 51 | 60 | 55 | +4 | +88 | 18 | 5 | O | O | O | .10 | .05 | 2.32 | | | 30.35 | 30.12 | 80% | 57 | 50 | 54 | NE | 9.8 | NE | 27 | F | | |
| May 19 79 | S | 60 | 52 | 56 | 53 | -1 | +87 | 8 | 9 | O | O | O | .02 | .01 | 2.34 | | | 30.24 | 30.07 | 94% | 57 | 51 | 54 | NE | 9.5 | NE | 26 | F | | |
| May 20 79 | S | 61 | 51 | 56 | 52 | -1 | +86 | 10 | 9 | O | O | O | .08 | .04 | 2.42 | | | 30.10 | 29.94 | 94% | 57 | 50 | 54 | NNE | 7.0 | NNE | 19 | F | | |
| May 21 79 | M | 65 | 52 | 59 | 54 | +2 | +88 | 13 | 6 | O | O | O | T | T | 2.42 | | | 30.02 | 29.71 | 88% | 59 | 50 | 55 | SE | 4.3 | SSE | 15 | F | | |
| May 22 79 | T | 69 | 51 | 60 | 60 | +3 | +91 | 18 | 5 | O | M | M | | | 2.42 | | | 30.09 | 29.89 | 67% | 56 | 46 | 51 | WSW | 5.5 | S | 20 | | | |
| May 23 79 | W | 62 | 47 | 55 | 52 | -3 | +88 | 15 | 10 | M | O | O | 2.33 | .59 | 4.75 | | | 30.10 | 29.93 | 94% | 59 | 45 | 52 | ESE | 4.8 | ENE | 16 | FT | | |
| May 24 79 | T | 63 | 54 | 59 | 55 | +1 | +89 | 9 | 6 | F | O | O | .51 | .24 | 5.26 | | | 29.93 | 29.56 | 98% | 62 | 54 | 58 | ENE | 4.3 | SSW | 15 | X | | |
| May 25 79 | F | 65 | 58 | 62 | 61 | +4 | +93 | 7 | 3 | O | O | O | .25 | .06 | 5.51 | | | 29.83 | 29.50 | 97% | 64 | 58 | 61 | SE | 6.1 | S | 25 | F | | |
| May 26 79 | S | 67 | 53 | 60 | 58 | +1 | +94 | 14 | 5 | F | M | P | .40 | .12 | 5.91 | | | 29.85 | 29.53 | 78% | 63 | 47 | 55 | SE | 7.3 | S | 27 | X | | |
| May 27 79 | S | 62 | 50 | 56 | 53 | -3 | +91 | 12 | 9 | P | M | O | | | 5.91 | | | 29.97 | 29.83 | 72% | 53 | 46 | 50 | SSW | 11.6 | SSW | 37 | | | |
| May 28 79 | M | 61 | 57 | 59 | 59 | -1 | +90 | 4 | 6 | O | O | O | .22 | .07 | 6.13 | | | 29.96 | 29.83 | 87% | 59 | 53 | 56 | S | 8.9 | S | 25 | F | | |
| May 29 79 | T | 67 | 54 | 61 | 57 | +1 | +91 | 13 | 4 | O | P | F | .08 | .05 | 6.21 | | | 29.94 | 29.84 | 83% | 56 | 53 | 55 | S | 6.9 | SSE | 23 | X | | |
| May 30 79 | W | 67 | 55 | 61 | 57 | +0 | +91 | 12 | 4 | O | O | O | .22 | .12 | 6.43 | | | 30.00 | 29.92 | 93% | 61 | 54 | 58 | NE | 4.2 | NE | 22 | FT | | |
| May 31 79 | T | 70 | 54 | 62 | 55 | +1 | +92 | 16 | 3 | P | M | P | T | T | 6.43 | | | 30.08 | 29.97 | 68% | 56 | 49 | 53 | W | 8.3 | WNW | 25 | F | | |
| AVG | | 66 | 51 | 58 | 55 | +3 | +62 | 15 | 7 | 0 | | | .21 | | | | | 29.96 | | 74% | 49.53 | S | 7.10 | S | 23 | | | | | |
| MAX | | 82 | 59 | 71 | 65 | +17 | +94 | 27 | 14 | 6 | | | 2.33 | .59 | | | | 30.39 | 30.14 | 98% | 64 | 58 | 61 | SSW | 11.6 | SSW | 37 | | | |
| MIN | | 60 | 38 | 51 | 44 | -3 | +4 | 4 | 0 | | | | | | | | | 29.83 | 29.47 | 45% | 31 | 23 | 28 | SE | 3.3 | SSE | 13 | | | |

Of Days - May 1979

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY | SC | | | | | | | | | |
|----------|--------|----------|--------|---------|--------|------|-------|-------|------|-------|------|------|-------|----|----|----|------------|---|
| Norm | 2 | ≥90 | ≥70 | ≥70 | None | 14 | None | 31 | W <3 | 1 | CL | F | 13 | | | | | |
| >0 | 22 | ≥80 | 1 | ≥60 | ≥60 | 10 | ≥60 | Trace | 3 | Trace | W <5 | 8 | PC | 9 | HF | 6 | | |
| ≥+5 | 7 | ≥70 | 6 | ≥50 | 22 | ≥50 | 26 | ≥50 | 13 | ≥.01 | 17 | ≥0.1 | W <10 | 25 | OV | 22 | HZ | |
| ≥+10 | 3 | ≥60 | 31 | <50 | 9 | ≥40 | 29 | ≥40 | 21 | ≥.10 | 11 | ≥1 | W ≥10 | 6 | | | TS | 3 |
| <0 | 7 | ≥50 | 31 | <40 | 1 | <40 | 2 | <30 | 5 | ≥.20 | 10 | ≥2 | W ≥13 | | | | IP | |
| ≤-5 | | <50 | | <30 | | <30 | | <20 | | ≥.30 | 7 | ≥3 | G <20 | 7 | | | Z | |
| ≤-10 | | <40 | | <20 | | <20 | | <10 | | ≥.40 | 5 | ≥4 | G <30 | 27 | | | WC ≤32 | |
| | | <30 | | <10 | | <10 | | ≤0 | | ≥.50 | 4 | ≥5 | G ≥30 | 4 | | | WC <10 | |
| | | <20 | | ≤0 | | ≤0 | | ≤-10 | | ≥.75 | 1 | ≥6 | G ≥40 | | | | WC ≤0 | |
| | | ≤32 | | ≤32 | | ≤32 | 1 | ≤32 | 6 | ≥1.00 | 1 | ≥9 | G ≥50 | | | | Depth T/1" | |

| TEMPERATURES | |
|--------------|-------|
| Mean | 58.71 |
| Normal | 55.7 |
| Departure | +3.01 |
| May 78 | 55.84 |
| Avg High | 66.00 |
| Normal | 64.2 |
| Departure | +1.8 |
| Avg Low | 50.97 |
| Normal | 47.3 |
| Departure | +3.7 |
| Total Dep | +92 |
| May 78 | +3 |

| LIQUID PRECIP | |
|---------------|--------|
| Month | 6.43 |
| Normal | 3.68 |
| Departure | +2.75 |
| % Of Norm | 175% |
| May 78 | 6.59 |
| Year | 31.02 |
| Year Norm | 19.43 |
| Year Dep | +11.59 |
| % Of Norm | 160% |
| May 78 | 21.73 |

| SNOW | |
|-----------|-------|
| Month | 0.0 |
| Normal | 0.1 |
| Departure | -0.1 |
| % Of Norm | 0% |
| May 78 | 0.0 |
| Season | 13.1 |
| Seas Norm | 35.5 |
| Seas Dep | -22.4 |
| % Of Norm | 37% |
| May 78 | 57.1 |

| HEATING DD | |
|------------|------|
| Month | 202 |
| Normal | 257 |
| Departure | -55 |
| % Of Norm | 79% |
| May 78 | 291 |
| Season | 5888 |
| Seas Norm | 5634 |
| Seas Dep | +254 |
| % Of Norm | 105% |
| May 78 | 6021 |

| COOLING DD | |
|------------|------|
| Month | 7 |
| Normal | 6 |
| Departure | +1 |
| % Of Norm | 117% |
| May 78 | 7 |
| Year | 7 |
| Year Norm | 6 |
| Year Dep | +1 |
| % Of Norm | 117% |
| May 78 | 7 |

| SKY | |
|-----|-----|
| C | 2% |
| P | 25% |
| H | |
| M | 15% |
| O | 52% |
| F | 6% |
| SS | 29% |
| 78 | 35% |
| Lq | 55% |
| 78 | 32% |
| Sn | |
| 78 | |

Hail on 30th

MAY 1979 WEATHER DATA - MIDDLETOWN, RHODE ISLAND