

MARCH 1933 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 |
| Mar 1 1933  | W           | 41 | 31 | 36 |    | +4  | +4  | 10 | 29  |               |   |   | .05  | .05  |       | 0.0 | 2  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 2 1933  | T           | 38 | 31 | 35 |    | +2  | +6  | 7  | 30  |               |   |   | .40  | .45  | 1.2   | 1.2 | T  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 3 1933  | F           | 38 | 33 | 36 |    | +3  | +9  | 5  | 29  |               |   |   | .02  | .47  |       | 1.2 | 1  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 4 1933  | S           | 41 | 32 | 37 |    | +4  | +13 | 9  | 28  |               |   |   |      | .47  |       | 1.2 | T  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 5 1933  | S           | 34 | 25 | 30 |    | -4  | +9  | 9  | 35  |               |   |   |      | .47  |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 6 1933  | M           | 34 | 17 | 26 |    | -8  | +1  | 17 | 39  |               |   |   |      | .47  |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 7 1933  | T           | 43 | 31 | 37 |    | +3  | +4  | 12 | 28  |               |   |   | .34  | .81  |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 8 1933  | W           | 51 | 39 | 45 |    | +11 | +15 | 12 | 20  |               |   |   | 1.83 | 2.64 |       | 1.2 |    |        |     |   |       |     |    |    | 28.95 |   |     |      |    |
| Mar 9 1933  | T           | 43 | 32 | 38 |    | +3  | +18 | 11 | 27  |               |   |   | T    | 2.64 |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 10 1933 | F           | 32 | 18 | 25 |    | -10 | +8  | 14 | 40  |               |   |   |      | 2.64 |       | 1.2 |    |        |     |   |       |     |    |    |       |   | NW  | 50   |    |
| Mar 11 1933 | S           | 27 | 13 | 20 |    | -15 | -7  | 14 | 45  |               |   |   |      | 2.64 |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 12 1933 | S           | 40 | 20 | 30 |    | -6  | -13 | 20 | 35  |               |   |   |      | 2.64 |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 13 1933 | M           | 40 | 31 | 36 |    | +0  | -13 | 9  | 29  |               |   |   | .27  | 2.91 |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 14 1933 | T           | 38 | 35 | 37 |    | +1  | -12 | 3  | 28  |               |   |   | .29  | 3.20 |       | 1.2 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 15 1933 | W           | 45 | 30 | 38 |    | +1  | -11 | 15 | 27  |               |   |   | .12  | 3.32 | 0.8   | 2.0 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 16 1933 | T           | 36 | 23 | 30 |    | -7  | -18 | 13 | 35  |               |   |   |      | 3.32 |       | 2.0 | 1  | 30.39  |     |   |       |     |    |    |       |   |     |      |    |
| Mar 17 1933 | F           | 51 | 31 | 41 |    | +3  | -15 | 20 | 24  |               |   |   |      | 3.32 |       | 2.0 | T  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 18 1933 | S           | 44 | 35 | 40 |    | +2  | -13 | 9  | 25  |               |   |   |      | 3.32 |       | 2.0 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 19 1933 | S           | 37 | 30 | 34 |    | -4  | -17 | 7  | 31  |               |   |   | .36  | 3.68 | 1.5   | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 20 1933 | M           | 37 | 32 | 35 |    | -4  | -21 | 5  | 30  |               |   |   | .97  | 4.65 |       | 3.5 | 2  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 21 1933 | T           | 42 | 34 | 38 |    | -1  | -22 | 8  | 27  |               |   |   | .63  | 5.28 |       | 3.5 | 1  |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 22 1933 | W           | 43 | 36 | 40 |    | +1  | -21 | 7  | 25  |               |   |   |      | 5.28 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 23 1933 | T           | 43 | 35 | 39 |    | -1  | -22 | 8  | 26  |               |   |   |      | 5.28 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 24 1933 | F           | 43 | 25 | 34 |    | -6  | -28 | 18 | 31  |               |   |   |      | 5.28 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 25 1933 | S           | 47 | 28 | 38 |    | -2  | -30 | 19 | 27  |               |   |   |      | 5.28 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 26 1933 | S           | 38 | 33 | 36 |    | -5  | -35 | 5  | 29  |               |   |   | .20  | 5.48 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 27 1933 | M           | 50 | 32 | 41 |    | +0  | -35 | 18 | 24  |               |   |   |      | 5.48 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 28 1933 | T           | 52 | 33 | 43 |    | +2  | -33 | 19 | 22  |               |   |   | .13  | 5.61 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 29 1933 | W           | 48 | 32 | 40 |    | -2  | -35 | 16 | 25  |               |   |   | .09  | 5.70 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 30 1933 | T           | 50 | 34 | 42 |    | +0  | -35 | 16 | 23  |               |   |   |      | 5.70 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| Mar 31 1933 | F           | 52 | 34 | 43 |    | +1  | -34 | 18 | 22  |               |   |   | .22  | 5.92 |       | 3.5 |    |        |     |   |       |     |    |    |       |   |     |      |    |
| AVG         |             | 42 | 30 | 43 |    | -1  | -12 | 12 | 29  |               |   |   | .19  |      | 0.1   |     | 0  | 29.903 | ### |   |       |     |    | NW | 9.48  |   |     |      |    |
| MAX         |             | 52 | 39 | 45 |    | +11 | +18 | 20 | 45  |               |   |   | 1.83 |      | 1.5   |     | 2  | 30.39  |     |   |       |     |    |    |       |   | NW  | 50   |    |
| MIN         |             | 27 | 13 | 20 |    | -15 | -35 | 3  | 20  |               |   |   |      |      |       |     |    |        |     |   |       |     |    |    | 28.95 |   |     |      |    |

# Of Days - March 1933

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW  | WINDS  | SKY   | SC   |       |    |            |        |   |
|----------|--------|----------|--------|---------|--------|-------|--------|-------|------|-------|----|------------|--------|---|
| Norm     | 3      | ≥90      | ≥70    | ≥70     | None   | 16    | None   | 28    | W <3 | CL    | 7  | F          |        |   |
| >0       | 14     | ≥80      | ≥60    | ≥60     | ≥60    | Trace | 3      | Trace | W <5 | PC    | 6  | HF         |        |   |
| ≥+5      | 1      | ≥70      | ≥50    | ≥50     | ≥50    | ≥.01  | 15     | ≥ 0.1 | 3    | W <10 | OV | 18         | HZ     |   |
| ≥+10     | 1      | ≥60      | <50    | 31      | ≥40    | ≥.10  | 12     | ≥ 1   | 2    | W ≥10 |    |            | TS     |   |
| <0       | 14     | ≥50      | <40    | 31      | <40    | <.20  | 10     | ≥ 2   |      | W ≥13 |    |            | IP     |   |
| ≤-5      | 7      | <50      | 25     | <30     | 8      | <30   | <.30   | 6     | ≥ 3  | G <20 |    |            | Z      |   |
| ≤-10     | 2      | <40      | 11     | <20     | 3      | <20   | <.40   | 4     | ≥ 4  | G <30 |    |            | WC ≤32 |   |
|          |        | <30      | 1      | <10     |        | <10   | ≤.50   | 3     | ≥ 5  | G ≥30 | 1  |            | WC <10 |   |
|          |        | <20      |        | ≤0      |        | ≤0    | ≥.75   | 2     | ≥ 6  | G ≥40 | 1  |            | WC ≤0  |   |
|          |        | ≤32      | 2      | ≤32     | 20     | ≤32   | ≥ 1.00 | 1     | ≥ 9  | G ≥50 | 1  | Depth T/1" | 3      | 5 |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 36.13 |
| Normal       | 37.2  |
| Departure    | -1.07 |
| March 32     | 35.13 |
| Avg High     | 41.87 |
| Normal       | 44.0  |
| Departure    | -2.1  |
| Avg Low      | 29.84 |
| Normal       | 29.8  |
| Departure    | +0.0  |
| Total Dep    | -34   |
| March 32     | -65   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 5.92  |
| Normal        | 4.03  |
| Departure     | +1.89 |
| % Of Norm     | 147%  |
| March 32      | 4.88  |
| Year          | 12.18 |
| Year Norm     | 11.50 |
| Year Dep      | +68   |
| % Of Norm     | 106%  |
| March 32      | 12.03 |

| SNOW      |      |
|-----------|------|
| Month     | 3.5  |
| Normal    | 5.6  |
| Departure | -2.1 |
| % Of Norm | 63%  |
| March 32  | 3.2  |
| Season    | 24.9 |
| Seas Norm | 31.4 |
| Seas Dep  | -6.5 |
| % Of Norm | 79%  |
| March 32  | 18.1 |

| HEATING DD |      |
|------------|------|
| Month      | 895  |
| Normal     | 862  |
| Departure  | +33  |
| % Of Norm  | 104% |
| March 32   | 926  |
| Season     | 4552 |
| Seas Norm  | 4959 |
| Seas Dep   | -407 |
| % Of Norm  | 92%  |
| March 32   | 4371 |

| COOLING DD |    |
|------------|----|
| Month      | 0  |
| Normal     | 0  |
| Departure  | +0 |
| % Of Norm  |    |
| March 32   | 0  |
| Year       | 0  |
| Year Norm  | 0  |
| Year Dep   | +0 |
| % Of Norm  |    |
| March 32   | 0  |

| SKY |     |
|-----|-----|
| C   |     |
| P   |     |
| H   |     |
| M   |     |
| O   |     |
| F   |     |
| SS  | 42% |
| 32  | 68% |
| Lq  | 48% |
| 32  | 35% |
| Sn  | 10% |
| 32  | 16% |

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