

FEBRUARY 1952 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  |
| Feb 1 52  | F           | 45 | 25 | 35 | 25 | +6  | +6  | 20 | 30  | C             | M | O |     |     | .00   |     | 0.0  | 3  | 30.31  | 30.07 | 57% | 31    | 13  | 22 | SW  | 6.9  | SW  | 27  | 13    |
| Feb 2 52  | S           | 49 | 35 | 42 | 42 | +13 | +19 | 14 | 23  | O             | O | P | T   | T   | T     |     | 0.0  | 1  | 30.07  | 29.84 | 78% | 43    | 31  | 37 | SSW | 5.8  | SSW | 21  | 28    |
| Feb 3 52  | S           | 46 | 31 | 39 | 35 | +9  | +28 | 15 | 26  | P             | P | O |     |     | T     |     | 0.0  | T  | 30.19  | 30.00 | 72% | 35    | 28  | 32 | NNW | 5.9  | NNW | 23  | 22    |
| Feb 4 52  | M           | 51 | 38 | 45 | 38 | +15 | +43 | 13 | 20  | O             | O | O | .72 | .19 | .72   |     | 0.0  |    | 30.00  | 29.33 | 91% | 47    | 34  | 41 | NE  | 5.4  | NE  | 20  | 32 F  |
| Feb 5 52  | T           | 50 | 38 | 44 | 44 | +14 | +57 | 12 | 21  | F             | M | P | .52 | .29 | 1.24  |     | 0.0  |    | 29.51  | 29.28 | 82% | 40    | 28  | 37 | SE  | 7.0  | SE  | 26  | 30 XT |
| Feb 6 52  | W           | 42 | 28 | 35 | 38 | +5  | +62 | 14 | 30  | O             | P | M |     |     | 1.24  |     | 0.0  |    | 29.91  | 29.51 | 51% | 28    | 15  | 22 | WNW | 8.8  | WNW | 28  | 17    |
| Feb 7 52  | T           | 42 | 27 | 35 | 28 | +5  | +67 | 15 | 30  | O             | M | M | .02 | .02 | 1.26  |     | 0.0  |    | 29.87  | 29.66 | 79% | 37    | 17  | 27 | NNE | 5.0  | NNE | 24  | 16 F  |
| Feb 8 52  | F           | 41 | 21 | 31 | 27 | +1  | +68 | 20 | 34  | P             | O | O |     |     | 1.26  |     | 0.0  |    | 29.93  | 29.65 | 62% | 24    | 14  | 19 | SW  | 3.4  | SW  | 14  | 13    |
| Feb 9 52  | S           | 45 | 30 | 38 | 41 | +8  | +76 | 15 | 27  | O             | P | P | .04 | .04 | 1.30  |     | 0.0  |    | 29.79  | 29.44 | 69% | 35    | 13  | 24 | NW  | 11.5 | NW  | 39  | 17 F  |
| Feb 10 52 | S           | 42 | 27 | 35 | 30 | +5  | +81 | 15 | 30  | P             | P | P |     |     | 1.30  |     | 0.0  |    | 29.86  | 29.64 | 49% | 24    | 14  | 19 | SW  | 5.6  | NW  | 23  | 17    |
| Feb 11 52 | M           | 48 | 29 | 39 | 29 | +8  | +89 | 19 | 26  | O             | O | P | .24 | .18 | 1.54  |     | 0.0  |    | 29.79  | 29.29 | 78% | 44    | 20  | 32 | SE  | 9.8  | SE  | 28  | 18 F  |
| Feb 12 52 | T           | 36 | 19 | 28 | 36 | -3  | +86 | 17 | 37  | C             | C | C |     |     | 1.54  |     | 0.0  |    | 29.59  | 29.34 | 49% | 20    | -1  | 10 | WNW | 21.5 | WNW | 55  | -1    |
| Feb 13 52 | W           | 28 | 14 | 21 | 19 | -10 | +76 | 14 | 44  | C             | C | C |     |     | 1.54  |     | 0.0  |    | 29.74  | 29.56 | 41% | 8     | -4  | 2  | WNW | 15.3 | NW  | 41  | -6    |
| Feb 14 52 | T           | 30 | 13 | 22 | 14 | -9  | +67 | 17 | 43  | C             | C | C |     |     | 1.54  |     | 0.0  |    | 29.77  | 29.55 | 43% | 7     | -3  | 2  | WNW | 13.4 | WNW | 36  | -6    |
| Feb 15 52 | F           | 39 | 17 | 28 | 20 | -3  | +64 | 22 | 37  | C             | C | C |     |     | 1.54  |     | 0.0  |    | 30.01  | 29.77 | 44% | 11    | 4   | 8  | NW  | 11.5 | NW  | 34  | 0     |
| Feb 16 52 | S           | 38 | 20 | 29 | 25 | -2  | +62 | 18 | 36  | C             | P | O |     |     | 1.54  |     | 0.0  |    | 30.13  | 29.66 | 61% | 26    | 4   | 15 | N   | 4.1  | N   | 14  | 12    |
| Feb 17 52 | S           | 38 | 31 | 35 | 31 | +4  | +66 | 7  | 30  | O             | O | O | .97 | .15 | 2.51  | 2.1 | 2.1  |    | 30.04  | 29.33 | 90% | 37    | 26  | 32 | ENE | 14.0 | ENE | 38  | 18 FI |
| Feb 18 52 | M           | 35 | 26 | 31 | 31 | +0  | +66 | 9  | 34  | O             | O | O | .54 | .16 | 3.05  | 4.2 | 6.3  | 2  | 29.65  | 29.14 | 81% | 29    | 19  | 24 | NNE | 19.3 | NNE | 50  | 9 FI  |
| Feb 19 52 | T           | 34 | 24 | 29 | 29 | -2  | +64 | 10 | 36  | P             | C | C |     |     | 3.05  |     | 6.3  | 6  | 29.94  | 29.65 | 58% | 19    | 14  | 17 | WNW | 10.8 | WNW | 34  | 10    |
| Feb 20 52 | W           | 39 | 19 | 29 | 24 | -3  | +61 | 20 | 36  | C             | P | O |     |     | 3.05  |     | 6.3  | 5  | 30.06  | 29.88 | 62% | 24    | 10  | 17 | NNW | 5.8  | NNW | 19  | 8     |
| Feb 21 52 | T           | 34 | 30 | 32 | 32 | +0  | +61 | 4  | 33  | O             | O | O | .22 |     | 3.27  | 3.2 | 9.5  | 4  | 30.02  | 29.84 | 83% | 32    | 24  | 28 | NE  | 4.2  | N   | 15  | 24 F  |
| Feb 22 52 | F           | 34 | 23 | 29 | 30 | -3  | +58 | 11 | 36  | M             | O | O |     |     | 3.27  | T   | 9.5  | 3  | 30.09  | 29.95 | 79% | 24    | 17  | 21 | NNW | 5.3  | NNW | 16  | 14    |
| Feb 23 52 | S           | 34 | 22 | 28 | 26 | -4  | +54 | 12 | 37  | P             | P | P |     |     | 3.27  |     | 9.5  | 2  | 30.22  | 30.05 | 70% | 22    | 18  | 20 | NNW | 4.7  | NNW | 16  | 13    |
| Feb 24 52 | S           | 36 | 18 | 27 | 22 | -5  | +49 | 18 | 38  | C             | P | C |     |     | 3.27  |     | 9.5  | 1  | 30.33  | 30.16 | 70% | 21    | 13  | 17 | NW  | 3.4  | NW  | 12  | 11    |
| Feb 25 52 | M           | 39 | 22 | 31 | 22 | -1  | +48 | 17 | 34  | P             | O | P |     |     | 3.27  |     | 9.5  | T  | 30.16  | 30.06 | 73% | 24    | 20  | 22 | NNW | 2.9  | NW  | 10  | 18    |
| Feb 26 52 | T           | 41 | 25 | 33 | 28 | +1  | +49 | 16 | 32  | C             | P | O |     |     | 3.27  |     | 9.5  | T  | 30.12  | 29.93 | 61% | 23    | 17  | 20 | NW  | 4.9  | NW  | 15  | 18    |
| Feb 27 52 | W           | 34 | 28 | 31 | 29 | -1  | +48 | 6  | 34  | O             | O | O | .45 |     | 3.72  | 5.4 | 14.9 |    | 29.96  | 29.41 | 85% | 31    | 22  | 27 | NNE | 13.5 | NNE | 49  | 12 F  |
| Feb 28 52 | T           | 38 | 29 | 34 | 29 | +1  | +49 | 9  | 31  | O             | P | P | .04 |     | 3.76  | 0.2 | 15.1 | 5  | 29.54  | 29.36 | 68% | 30    | 13  | 22 | NW  | 10.8 | NW  | 36  | 16 F  |
| Feb 29 52 | F           | 42 | 28 | 35 | 30 | +2  | +51 | 14 | 30  | O             | P | P | .01 |     | 3.77  | 0.1 | 15.2 | 5  | 29.73  | 29.54 | 62% | 29    | 9   | 19 | NW  | 4.8  | NW  | 17  | 20 F  |
| AVG       |             | 40 | 25 | 33 | 29 | +2  | +58 | 14 | 32  |               |   |   | .13 |     |       |     | 1    |    | 29.80  |       | 67% |       |     |    | NW  | 8.46 | NW  | 27  | 14    |
| MAX       |             | 51 | 38 | 45 | 44 | +15 | +89 | 22 | 44  |               |   |   | .97 | .29 |       | 5.4 |      | 6  | 30.33  | 30.16 | 91% | 47    | 34  | 41 | WNW | 21.5 | WNW | 55  |       |
| MIN       |             | 28 | 13 | 21 | 14 | -10 | +6  | 4  | 20  |               |   |   |     |     |       |     |      |    | 29.51  | 29.14 | 41% | 7     | -4  | 2  | NNW | 2.9  | NW  | 10  | -6    |

Number Of Days - February 1952

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW  | WINDS | SKY   | SC     |       |     |       |       |    |            |    |    |
|----------|--------|----------|--------|---------|--------|-------|-------|-------|--------|-------|-----|-------|-------|----|------------|----|----|
| Norm     | 2      | ≥90      | ≥70    | ≥70     | ≥70    | None  | 18    | None  | 23     | W <3  | 3   | CL    | 6     | F  | 10         |    |    |
| >0       | 15     | ≥80      | ≥60    | ≥60     | ≥60    | Trace | 2     | Trace | 1      | W <5  | 11  | PC    | 10    | HF | 1          |    |    |
| ≥+5      | 10     | ≥70      | ≥50    | ≥50     | ≥50    | ≥.01  | 11    | ≥ 0.1 | 6      | W <10 | 18  | OV    | 13    | HZ |            |    |    |
| ≥+10     | 3      | ≥60      | <50    | 29      | ≥40    | 4     | ≥40   | ≥.10  | 7      | ≥ 1   | 4   | W ≥10 | 11    | TS | 1          |    |    |
| <0       | 12     | ≥50      | <40    | 29      | <40    | 25    | <30   | 27    | ≥.20   | 7     | ≥ 2 | 4     | W ≥13 | 6  | IP         | 2  |    |
| ≤-5      | 3      | <50      | <30    | 22      | <30    | 17    | <20   | 20    | ≥.30   | 5     | ≥ 3 | 3     | G <20 | 10 | Z          |    |    |
| ≤-10     | 1      | <40      | <20    | 6       | <20    | 4     | <10   | 6     | ≥.40   | 5     | ≥ 4 | 2     | G <30 | 19 | WC ≤32     | 29 |    |
|          |        | <30      | <10    |         | <10    | 2     | ≤0    | 3     | ≥.50   | 4     | ≥ 5 | 1     | G ≥30 | 10 | WC <10     | 6  |    |
|          |        | <20      | ≤0     |         | ≤0     |       | ≤-10  |       | ≥.75   | 1     | ≥ 6 |       | G ≥40 | 4  | WC ≤0      | 4  |    |
|          |        | ≤32      | ≤32    | 26      | ≤32    | 21    | ≤32   | 28    | ≥ 1.00 |       | ≥ 9 |       | G ≥50 | 2  | Depth T/1" | 3  | 11 |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 32.76 |
| Normal       | 31.0  |
| Departure    | +1.76 |
| February 51  | 34.39 |
| Avg High     | 39.66 |
| Normal       | 38.2  |
| Departure    | +1.5  |
| Avg Low      | 25.41 |
| Normal       | 23.3  |
| Departure    | +2.1  |
| Total Dep    | +51   |
| February 51  | +97   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 3.77  |
| Normal        | 3.76  |
| Departure     | +0.01 |
| % Of Norm     | 100%  |
| February 51   | 3.40  |
| Year          | 8.86  |
| Year Norm     | 7.32  |
| Year Dep      | +1.54 |
| % Of Norm     | 121%  |
| February 51   | 7.55  |

| SNOW      |      |
|-----------|------|
| Month     | 15.2 |
| Normal    | 8.7  |
| Departure | +6.5 |
| % Of Norm | 175% |
| Feb 51    | 6.9  |
| Season    | 26.5 |
| Seas Norm | 25.8 |
| Seas Dep  | +0.7 |
| % Of Norm | 103% |
| Feb 51    | 15.9 |

| HEATING DD  |      |
|-------------|------|
| Month       | 935  |
| Normal      | 986  |
| Departure   | -51  |
| % Of Norm   | 95%  |
| February 51 | 857  |
| Season      | 3898 |
| Seas Norm   | 4051 |
| Seas Dep    | -153 |
| % Of Norm   | 96%  |
| February 51 | 3729 |

| COOLING DD  |    |
|-------------|----|
| Month       | 0  |
| Normal      | 0  |
| Departure   | +0 |
| % Of Norm   | 0% |
| February 51 | 0  |
| Year        | 0  |
| Year Norm   | 0  |
| Year Dep    | +0 |
| % Of Norm   | 0% |
| February 51 | 0  |

| SKY |     |
|-----|-----|
| C   | 23% |
| P   | 30% |
| H   |     |
| M   | 7%  |
| O   | 39% |
| F   | 1%  |
| SS  | 55% |
| 51  | 43% |
| Lq  | 38% |
| 51  | 43% |
| Sn  | 21% |
| 51  | 11% |

Remnants of TS # 1 on 5th

FEBRUARY 1952 WEATHER DATA - NEWPORT, RHODE ISLAND