

**AUGUST 1950 WEATHER DATA - NEWPORT, RHODE ISLAND**

| DATE       | TEMPERATURE |    |    |    |     |     |     | DD |   | SKY |       |      | PRECIPITATION |      |    |     | BAROM |       | RH  |       |    | DEW PT |      |      |      | WINDS |    |     |  |
|------------|-------------|----|----|----|-----|-----|-----|----|---|-----|-------|------|---------------|------|----|-----|-------|-------|-----|-------|----|--------|------|------|------|-------|----|-----|--|
|            | HI          | LO | M  | 12 | DPT | DPT | DF  | H  | C | E   | M     | L    | LIQ           | 1H   | MH | SNM | D     | HIGH  | LOW | MN    | HI | LO     | M    | AVG  | GUST | THI   | SC |     |  |
| Aug 1 50   | T           | 79 | 62 | 71 | 68  | -1  | -1  | 17 |   | 6   | O O O | 1.37 | .70           | 1.37 |    |     | 29.85 | 29.68 | 88% | 71    | 61 | 66     | NE   | 7.5  | NE   | 20    | 80 | FT  |  |
| Aug 2 50   | W           | 70 | 60 | 65 | 62  | -7  | -8  | 10 |   |     | O O O |      |               | 1.37 |    |     | 29.93 | 29.77 | 79% | 62    | 55 | 59     | NNE  | 7.0  | NNE  | 18    | 70 |     |  |
| Aug 3 50   | T           | 67 | 62 | 65 | 64  | -7  | -15 | 5  |   |     | O O O | .71  | .24           | 2.08 |    |     | 29.89 | 29.72 | 83% | 63    | 55 | 59     | NE   | 2.9  | NE   | 15    | 67 | F   |  |
| Aug 4 50   | F           | 77 | 62 | 70 | 62  | -1  | -16 | 15 |   | 5   | O P C | .02  | .01           | 2.10 |    |     | 29.87 | 29.73 | 78% | 65    | 56 | 61     | WNW  | 3.0  | SE   | 13    | 77 | F   |  |
| Aug 5 50   | S           | 77 | 60 | 69 | 62  | -2  | -18 | 17 |   | 4   | P P P |      |               | 2.10 |    |     | 29.81 | 29.67 | 65% | 62    | 54 | 58     | WNW  | 5.1  | WNW  | 16    | 77 |     |  |
| Aug 6 50   | S           | 68 | 58 | 63 | 60  | -8  | -26 | 10 |   | 2   | M M P |      |               | 2.10 |    |     | 30.03 | 29.79 | 85% | 64    | 55 | 60     | NNE  | 9.2  | NNE  | 25    | 68 |     |  |
| Aug 7 50   | M           | 71 | 55 | 63 | 58  | -8  | -34 | 16 |   | 2   | P P P |      |               | 2.10 |    |     | 30.10 | 29.83 | 67% | 55    | 48 | 52     | NW   | 10.2 | NW   | 26    | 71 |     |  |
| Aug 8 50   | T           | 79 | 57 | 68 | 57  | -3  | -37 | 22 |   | 3   | M P C |      |               | 2.10 |    |     | 30.09 | 29.89 | 65% | 61    | 53 | 57     | NW   | 4.8  | NW   | 16    | 79 |     |  |
| Aug 9 50   | W           | 83 | 63 | 73 | 63  | +2  | -35 | 20 |   | 8   | P O M |      |               | 2.10 |    |     | 30.02 | 29.86 | 60% | 63    | 56 | 60     | WSW  | 7.3  | SW   | 24    | 83 |     |  |
| Aug 10 50  | T           | 81 | 66 | 74 | 66  | +3  | -32 | 15 |   | 9   | M O C |      |               | 2.10 |    |     | 29.94 | 29.79 | 70% | 66    | 62 | 64     | SW   | 7.0  | SW   | 21    | 83 |     |  |
| Aug 11 50  | F           | 85 | 64 | 75 | 66  | +4  | -28 | 21 |   | 10  | P P O | .11  | .07           | 2.21 |    |     | 29.90 | 29.74 | 68% | 70    | 55 | 63     | SW   | 6.7  | NW   | 32    | 87 | HT  |  |
| Aug 12 50  | S           | 74 | 58 | 66 | 64  | -5  | -33 | 16 |   | 1   | M P C |      |               | 2.21 |    |     | 30.02 | 29.77 | 52% | 55    | 45 | 50     | NNE  | 5.7  | NNE  | 17    | 74 |     |  |
| Aug 13 50  | S           | 77 | 55 | 66 | 58  | -5  | -38 | 22 |   | 1   | P P C |      |               | 2.21 |    |     | 30.01 | 29.86 | 60% | 56    | 48 | 52     | S    | 4.8  | SSW  | 14    | 77 |     |  |
| Aug 14 50  | M           | 79 | 58 | 69 | 58  | -2  | -40 | 21 |   | 4   | P M P |      |               | 2.21 |    |     | 30.05 | 29.92 | 57% | 59    | 49 | 54     | NW   | 4.0  | S    | 13    | 79 |     |  |
| Aug 15 50  | T           | 79 | 58 | 69 | 58  | -2  | -42 | 21 |   | 4   | P P C |      |               | 2.21 |    |     | 30.07 | 29.94 | 64% | 58    | 50 | 54     | SW   | 2.7  | SW   | 13    | 79 |     |  |
| Aug 16 50  | W           | 79 | 63 | 71 | 63  | +0  | -42 | 16 |   | 6   | P P M |      |               | 2.21 |    |     | 30.04 | 29.88 | 69% | 65    | 58 | 62     | SSW  | 8.4  | SSW  | 24    | 79 |     |  |
| Aug 17 50  | T           | 78 | 65 | 72 | 65  | +2  | -40 | 13 |   | 7   | O P P |      |               | 2.21 |    |     | 30.04 | 29.90 | 77% | 67    | 63 | 65     | SSW  | 6.6  | SSW  | 20    | 78 |     |  |
| Aug 18 50  | F           | 79 | 66 | 73 | 66  | +3  | -37 | 13 |   | 8   | O O O |      |               | 2.21 |    |     | 30.00 | 29.88 | 85% | 69    | 65 | 67     | SSW  | 5.7  | SSW  | 19    | 80 | F   |  |
| Aug 19 50  | S           | 77 | 67 | 72 | 67  | +2  | -35 | 10 |   | 7   | O O O | .40  | .30           | 2.61 |    |     | 30.01 | 29.74 | 90% | 73    | 66 | 70     | SE   | 6.6  | SE   | 21    | 78 | FT  |  |
| Aug 20 50  | S           | 77 | 68 | 73 | 68  | +3  | -32 | 9  |   | 8   | F O O | .62  | .27           | 3.23 |    |     | 29.77 | 29.60 | 94% | 74    | 65 | 70     | SSW  | 10.8 | SSW  | 27    | 78 | XT  |  |
| Aug 21 50  | M           | 76 | 60 | 68 | 68  | -2  | -34 | 16 |   | 3   | P C C |      |               | 3.23 |    |     | 29.85 | 29.65 | 64% | 65    | 45 | 55     | NW   | 8.0  | NNW  | 22    | 76 |     |  |
| Aug 22 50  | T           | 75 | 55 | 65 | 60  | -5  | -39 | 20 |   |     | P P M |      |               | 3.23 |    |     | 30.03 | 29.80 | 72% | 61    | 51 | 56     | SSW  | 3.6  | SSW  | 14    | 75 |     |  |
| Aug 23 50  | W           | 77 | 59 | 68 | 69  | -2  | -41 | 18 |   | 3   | P P C |      |               | 3.23 |    |     | 30.13 | 29.95 | 77% | 63    | 58 | 61     | SE   | 3.1  | SE   | 12    | 77 |     |  |
| Aug 24 50  | T           | 81 | 59 | 70 | 59  | +0  | -41 | 22 |   | 5   | P M P |      |               | 3.23 |    |     | 30.26 | 30.09 | 73% | 63    | 57 | 60     | SW   | 2.9  | SW   | 14    | 81 | F   |  |
| Aug 25 50  | F           | 78 | 61 | 70 | 61  | +0  | -41 | 17 |   | 5   | M P C |      |               | 3.23 |    |     | 30.17 | 30.00 | 74% | 64    | 59 | 62     | SSW  | 3.3  | SE   | 13    | 78 | F   |  |
| Aug 26 50  | S           | 81 | 61 | 71 | 61  | +1  | -40 | 20 |   | 6   | C P M |      |               | 3.23 |    |     | 30.11 | 29.98 | 77% | 68    | 56 | 62     | SW   | 4.8  | SE   | 17    | 84 |     |  |
| Aug 27 50  | S           | 80 | 63 | 72 | 63  | +2  | -38 | 17 |   | 7   | P O M |      |               | 3.23 |    |     | 30.16 | 29.97 | 80% | 69    | 60 | 65     | SSW  | 5.3  | SW   | 16    | 82 | F   |  |
| Aug 28 50  | M           | 81 | 66 | 74 | 66  | +4  | -34 | 15 |   | 9   | O M M |      |               | 3.23 |    |     | 30.05 | 29.84 | 77% | 68    | 64 | 66     | SW   | 8.4  | SW   | 24    | 83 | F   |  |
| Aug 29 50  | T           | 79 | 70 | 75 | 70  | +5  | -29 | 9  |   | 10  | O M O | .08  | .04           | 3.31 |    |     | 29.89 | 29.78 | 85% | 72    | 68 | 70     | SW   | 8.0  | SW   | 33    | 80 | FHT |  |
| Aug 30 50  | W           | 75 | 65 | 70 | 70  | +0  | -29 | 10 |   | 5   | O O O |      |               | 3.31 |    |     | 30.02 | 29.81 | 88% | 70    | 62 | 66     | NE   | 4.0  | ENE  | 15    | 76 |     |  |
| Aug 31 50  | T           | 75 | 63 | 69 | 65  | +0  | -29 | 12 |   | 4   | F O F | .14  | .11           | 3.45 |    |     | 30.03 | 29.82 | 95% | 72    | 60 | 66     | NE   | 2.4  | SE   | 11    | 76 | X   |  |
| <b>AVG</b> |             | 77 | 62 | 69 | 63  | -1  | -32 | 16 | 0 | 5   |       | .11  |               |      |    |     | 29.92 |       | 75% | 60.84 |    | SW     | 5.80 | SW   | 19   | 78    |    |     |  |
| <b>MAX</b> |             | 85 | 70 | 75 | 70  | +5  | -1  | 22 | 2 | 10  |       | 1.37 | .70           |      |    |     | 30.26 | 30.09 | 95% | 74    | 68 | 70     | SSW  | 10.8 | SW   | 33    | 87 |     |  |
| <b>MIN</b> |             | 67 | 55 | 63 | 57  | -8  | -42 | 5  |   |     |       |      |               |      |    |     | 29.77 | 29.60 | 52% | 55    | 45 | 50     | NE   | 2.4  | SE   | 11    |    |     |  |

**Number Of Days - Aug 1950**

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY  | SC    |    |       |    |       |    |    |          |    |
|----------|--------|----------|--------|---------|--------|------|-------|------|-------|----|-------|----|-------|----|----|----------|----|
| Norm     | 5      | ≥90      | ≥70    | 1       | ≥70    | 7    | None  | 23   | None  | 31 | W <3  | 7  | CL    | 1  | F  | 10       |    |
| >0       | 11     | ≥80      | 7      | ≥60     | 21     | ≥60  | 26    | 11   | Trace | 1  | Trace | 15 | PC    | 16 | HF | 2        |    |
| ≥+5      | 1      | ≥70      | 29     | ≥50     | 31     | ≥50  | 31    | 26   | ≥.01  | 8  | ≥0.1  | 29 | OV    | 14 | HZ | 2        |    |
| ≥+10     |        | ≥60      | 31     | <50     |        | ≥40  | 31    | 31   | ≥.10  | 6  | ≥1    | 2  |       |    | TS | 5        |    |
| <0       | 15     | ≥50      | 31     | <40     |        | <40  |       | <30  | ≥.20  | 4  | ≥2    | 2  |       |    | IP |          |    |
| ≤-5      | 7      | <50      |        | <30     |        | <30  |       | <20  | ≥.30  | 4  | ≥3    | 18 | G <20 | 18 | Z  |          |    |
| ≤-10     |        | <40      |        | <20     |        | <20  |       | <10  | ≥.40  | 4  | ≥4    | 29 | G <30 | 29 |    | THI ≥100 |    |
|          |        | <30      |        | <10     |        | <10  |       | ≤0   | ≥.50  | 3  | ≥5    | 2  | G ≥30 | 2  |    | THI ≥90  |    |
|          |        | <20      |        | ≤0      |        | ≤0   |       | ≤-10 | ≥.75  | 1  | ≥6    |    | G ≥40 |    |    | THI ≥85  | 1  |
|          |        | ≤32      |        | ≤32     |        | ≤32  |       | ≤32  | ≥1.00 | 1  | ≥9    |    | G ≥50 |    |    | THI ≥80  | 10 |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 69.65 |
| Normal       | 70.6  |
| Departure    | -1.0  |
| August 49    | 71.8  |
| Avg High     | 77.23 |
| Normal       | 78.5  |
| Departure    | -1.3  |
| Avg Low      | 61.58 |
| Normal       | 62.1  |
| Departure    | -0.5  |
| Total Dep    | -29   |
| August 49    | +46   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 3.45  |
| Normal        | 3.87  |
| Departure     | -4.2  |
| % Of Norm     | 89%   |
| August 49     | 3.36  |
| Year          | 22.97 |
| Year Norm     | 27.62 |
| Year Dep      | -4.65 |
| % Of Norm     | 83%   |
| August 49     | 24.09 |

| SNOW      |      |
|-----------|------|
| Month     | 0.0  |
| Normal    | 0.0  |
| Departure | +0.0 |
| % Of Norm |      |
| August 49 | 0.0  |
| Season    | 0.0  |
| Seas Norm | 0.0  |
| Seas Dep  | +0.0 |
| % Of Norm |      |
| August 49 | 0.0  |

| HEATING DD |      |
|------------|------|
| Month      | 4    |
| Normal     | 5    |
| Departure  | -1   |
| % Of Norm  | 80%  |
| August 49  | 3    |
| Season     | 5    |
| Seas Norm  | 5    |
| Seas Dep   | +0   |
| % Of Norm  | 100% |
| August 49  | 3    |

| COOLING DD |     |
|------------|-----|
| Month      | 148 |
| Normal     | 179 |
| Departure  | -31 |
| % Of Norm  | 83% |
| August 49  | 222 |
| Year       | 418 |
| Year Norm  | 467 |
| Year Dep   | -49 |
| % Of Norm  | 90% |
| August 49  | 657 |

| SKY |        |
|-----|--------|
| C   | 12%    |
| P   | 35%    |
| H   |        |
| M   | 17%    |
| O   | 32%    |
| F   | 3%     |
| SS  | 55%    |
| 49  | 0.5161 |
| Lq  | 26%    |
| 49  | 39%    |
| Sn  |        |
| 49  |        |

Remnants of Hurricane Able on 20th

**AUGUST 1950 WEATHER DATA - NEWPORT, RHODE ISLAND**