

OCTOBER 1964 WEATHER DATA - NEWPORT, 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 | D | MH    | HIGH  | LOW   | MN  | HI    | LO     | M  | AVG  | GUST | WC    | SC |    |  |    |    |
| Oct 1 64  | T           | 62 | 45 | 54 | 52 | -5  | -5  | 17 | 11 | P   | P | P |      |               | .00  |    |   |       | 30.35 | 30.20 | 71% | 49    | 41     | 45 | NNW  | 4.9  | NW    | 17 |    |  |    |    |
| Oct 2 64  | F           | 61 | 46 | 54 | 46 | -5  | -10 | 15 | 11 | P   | O | O | .23  | .15           | .23  |    |   |       | 30.30 | 29.70 | 92% | 60    | 44     | 52 | E    | 2.9  | ESE   | 13 | F  |  |    |    |
| Oct 3 64  | S           | 71 | 54 | 63 | 64 | +4  | -6  | 17 | 2  | O   | P | C | .24  | .15           | .47  |    |   |       | 29.92 | 29.59 | 68% | 65    | 39     | 52 | NW   | 11.2 | WNW   | 46 | FH |  |    |    |
| Oct 4 64  | S           | 66 | 54 | 60 | 54 | +1  | -5  | 12 | 5  | P   | O | O |      |               | .47  |    |   |       | 29.91 | 29.62 | 82% | 59    | 47     | 53 | SW   | 10.3 | SW    | 36 |    |  |    |    |
| Oct 5 64  | M           | 63 | 52 | 58 | 63 | -1  | -6  | 11 | 7  | O   | O | M | T    | T             | .47  |    |   |       | 30.00 | 29.65 | 64% | 47    | 38     | 43 | NW   | 7.9  | NW    | 28 |    |  |    |    |
| Oct 6 64  | T           | 58 | 39 | 49 | 52 | -9  | -15 | 19 | 16 | M   | M | O | .01  | .01           | .48  |    |   |       | 30.12 | 30.00 | 71% | 42    | 30     | 36 | NNW  | 4.8  | ESE   | 16 |    |  |    |    |
| Oct 7 64  | W           | 56 | 42 | 49 | 44 | -9  | -24 | 14 | 16 | O   | O | M |      |               | .48  |    |   |       | 30.25 | 30.12 | 68% | 39    | 31     | 35 | NNW  | 6.6  | NNW   | 25 |    |  |    |    |
| Oct 8 64  | T           | 56 | 39 | 48 | 42 | -10 | -34 | 17 | 17 | C   | P | O |      |               | .48  |    |   |       | 30.25 | 30.12 | 74% | 45    | 27     | 36 | NE   | 7.7  | N     | 24 |    |  |    |    |
| Oct 9 64  | F           | 59 | 39 | 49 | 49 | -8  | -42 | 20 | 16 | O   | O | P | .01  | .01           | .49  |    |   |       | 30.12 | 29.87 | 79% | 49    | 36     | 43 | SSE  | 4.2  | SSE   | 15 | F  |  |    |    |
| Oct 10 64 | S           | 61 | 39 | 50 | 45 | -7  | -49 | 22 | 15 | M   | M | P |      |               | .49  |    |   |       | 29.90 | 29.77 | 72% | 50    | 26     | 38 | WNW  | 8.3  | WNW   | 32 | F  |  |    |    |
| Oct 11 64 | S           | 54 | 36 | 45 | 40 | -12 | -61 | 18 | 20 | P   | C | C |      |               | .49  |    |   |       | 30.22 | 29.90 | 46% | 27    | 20     | 24 | NW   | 9.6  | NW    | 31 |    |  |    |    |
| Oct 12 64 | M           | 60 | 36 | 48 | 36 | -8  | -69 | 24 | 17 | C   | C | P |      |               | .49  |    |   |       | 30.22 | 30.04 | 57% | 43    | 24     | 34 | SW   | 9.1  | SW    | 32 |    |  |    |    |
| Oct 13 64 | T           | 63 | 47 | 55 | 52 | -1  | -70 | 16 | 10 | O   | O | O | T    | T             | .49  |    |   |       | 30.04 | 29.97 | 60% | 45    | 35     | 40 | SW   | 3.7  | W     | 16 |    |  |    |    |
| Oct 14 64 | W           | 60 | 46 | 53 | 52 | -3  | -73 | 14 | 12 | P   | M | C |      |               | .49  |    |   |       | 30.07 | 30.00 | 70% | 44    | 38     | 41 | SSE  | 3.7  | N     | 16 |    |  |    |    |
| Oct 15 64 | T           | 67 | 49 | 58 | 49 | +3  | -70 | 18 | 7  | C   | C | M |      |               | .49  |    |   |       | 30.02 | 29.85 | 64% | 47    | 40     | 44 | SW   | 6.0  | SW    | 21 |    |  |    |    |
| Oct 16 64 | F           | 68 | 50 | 59 | 50 | +4  | -66 | 18 | 6  | M   | O | O |      |               | .49  |    |   |       | 29.89 | 29.78 | 68% | 53    | 44     | 49 | SSE  | 4.0  | SSE   | 17 | F  |  |    |    |
| Oct 17 64 | S           | 66 | 51 | 59 | 51 | +4  | -62 | 15 | 6  | O   | O | O | 1.02 | .26           | 1.51 |    |   |       | 29.78 | 29.57 | 91% | 63    | 45     | 54 | NNE  | 6.7  | NE    | 25 | F  |  |    |    |
| Oct 18 64 | S           | 63 | 54 | 59 | 56 | +5  | -57 | 9  | 6  | O   | O | P | .38  | .25           | 1.89 |    |   |       | 29.57 | 29.49 | 91% | 59    | 50     | 55 | SW   | 4.6  | N     | 21 | F  |  |    |    |
| Oct 19 64 | M           | 66 | 47 | 57 | 54 | +3  | -54 | 19 | 8  | P   | M | O |      |               | 1.89 |    |   |       | 29.83 | 29.56 | 73% | 53    | 41     | 47 | NW   | 6.1  | NW    | 24 | F  |  |    |    |
| Oct 20 64 | T           | 53 | 44 | 49 | 49 | -5  | -59 | 9  | 16 | M   | O | O | .02  | .01           | 1.91 |    |   |       | 29.98 | 29.83 | 77% | 43    | 38     | 41 | NNE  | 7.2  | NNE   | 28 | F  |  |    |    |
| Oct 21 64 | W           | 56 | 38 | 47 | 45 | -7  | -66 | 18 | 18 | O   | M | P | 1.01 | .23           | 2.92 |    |   |       | 29.90 | 29.71 | 72% | 44    | 29     | 37 | W    | 8.2  | N     | 29 | F  |  |    |    |
| Oct 22 64 | T           | 62 | 45 | 54 | 45 | +1  | -65 | 17 | 11 | M   | P | M |      |               | 2.92 |    |   |       | 30.05 | 29.87 | 63% | 46    | 36     | 41 | W    | 7.0  | NW    | 22 |    |  |    |    |
| Oct 23 64 | F           | 56 | 44 | 50 | 45 | -3  | -68 | 12 | 15 | O   | P | P |      |               | 2.92 |    |   |       | 30.10 | 30.02 | 56% | 36    | 23     | 30 | NNW  | 9.3  | N     | 28 |    |  |    |    |
| Oct 24 64 | S           | 51 | 34 | 43 | 44 | -10 | -78 | 17 | 22 | P   | P | P |      |               | 2.92 |    |   |       | 30.11 | 29.98 | 55% | 28    | 21     | 25 | WNW  | 7.9  | WNW   | 21 |    |  |    |    |
| Oct 25 64 | S           | 60 | 44 | 52 | 45 | +0  | -78 | 16 | 13 | M   | P | P |      |               | 2.92 |    |   |       | 30.04 | 29.94 | 57% | 40    | 27     | 34 | W    | 8.8  | W     | 23 |    |  |    |    |
| Oct 26 64 | M           | 68 | 44 | 56 | 51 | +4  | -74 | 24 | 9  | P   | C | C |      |               | 2.92 |    |   |       | 30.12 | 29.99 | 66% | 49    | 37     | 43 | S    | 2.3  | W     | 15 | F  |  |    |    |
| Oct 27 64 | T           | 71 | 48 | 60 | 48 | +8  | -66 | 23 | 5  | P   | P | O |      |               | 2.92 |    |   |       | 30.18 | 30.12 | 61% | 47    | 40     | 44 | W    | 3.8  | W     | 18 |    |  |    |    |
| Oct 28 64 | W           | 67 | 48 | 58 | 54 | +7  | -59 | 19 | 7  | P   | M | M |      |               | 2.92 |    |   |       | 30.18 | 30.08 | 58% | 47    | 40     | 44 | S    | 5.3  | SW    | 24 | F  |  |    |    |
| Oct 29 64 | T           | 63 | 52 | 58 | 52 | +7  | -52 | 11 | 7  | M   | O | O |      |               | 2.92 |    |   |       | 30.09 | 29.83 | 74% | 53    | 46     | 50 | SSE  | 5.5  | S     | 20 |    |  |    |    |
| Oct 30 64 | F           | 60 | 51 | 56 | 58 | +5  | -47 | 9  | 9  | O   | P | C | T    | T             | 2.92 |    |   |       | 30.01 | 29.77 | 61% | 52    | 26     | 39 | NW   | 6.7  | NW    | 26 |    |  |    |    |
| Oct 31 64 | S           | 56 | 37 | 47 | 51 | -3  | -50 | 19 | 18 | C   | C | C |      |               | 2.92 |    |   |       | 30.34 | 30.01 | 47% | 28    | 21     | 25 | SW   | 9.0  | NNW   | 32 |    |  |    |    |
| AVG       |             | 61 | 45 | 53 | 50 | -2  | -50 | 16 | 12 |     |   |   | .09  |               |      |    |   |       | 29.96 |       | 68% | 40.84 |        | SW | 6.56 | NW   | 24    |    |    |  |    |    |
| MAX       |             | 71 | 54 | 63 | 64 | +8  | -5  | 24 | 22 |     |   |   | 1.02 | .26           |      |    |   |       | 30.35 | 30.20 | 92% | 65    | 50     | 55 | NW   | 11.2 | WNW   | 46 |    |  |    |    |
| MIN       |             | 51 | 34 | 43 | 36 | -12 | -78 | 9  | 2  |     |   |   |      |               |      |    |   |       | 29.57 | 29.49 | 46% | 27    | 20     | 24 | S    | 2.3  | ESE   | 13 |    |  |    |    |

Number Of Days - Oct 1964

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY   | SC |       |   |       |       |    |    |    |            |   |
|----------|--------|----------|--------|---------|--------|------|-------|-------|----|-------|---|-------|-------|----|----|----|------------|---|
| Norm     | 1      | ≥90      | ≥70    | ≥70     | ≥70    | None | 23    | None  | 31 | W <3  | 2 | CL    | 4     | F  | 12 |    |            |   |
| >0       | 13     | ≥80      | ≥60    | ≥60     | ≥60    | 3    | ≥60   | Trace | 3  | Trace | 3 | Trace | 10    | HF |    |    |            |   |
| ≥+5      | 5      | ≥70      | 2      | ≥50     | 8      | ≥50  | 10    | ≥50   | 1  | ≥.01  | 8 | ≥0.1  | W <10 | 28 | OV | 17 | HZ         | 1 |
| ≥+10     |        | ≥60      | 21     | <50     | 23     | ≥40  | 26    | ≥40   | 11 | ≥.10  | 5 | ≥1    | W ≥10 | 3  |    |    | TS         |   |
| <0       | 17     | ≥50      | 31     | <40     | 9      | <40  | 5     | <30   | 10 | ≥.20  | 5 | ≥2    | W ≥13 |    |    |    | IP         |   |
| ≤-5      | 12     | <50      |        | <30     |        | <30  | 3     | <20   |    | ≥.30  | 3 | ≥3    | G <20 | 9  |    |    | Z          |   |
| ≤-10     | 3      | <40      |        | <20     |        | <20  |       | <10   |    | ≥.40  | 2 | ≥4    | G <30 | 25 |    |    | WC ≤32     |   |
|          |        | <30      |        | <10     |        | <10  |       | ≤0    |    | ≥.50  | 2 | ≥5    | G ≥30 | 6  |    |    | WC <10     |   |
|          |        | <20      |        | ≤0      |        | ≤0   |       | ≤-10  |    | ≥.75  | 2 | ≥6    | G ≥40 | 1  |    |    | WC ≤0      |   |
|          |        | ≤32      |        | ≤32     |        | ≤32  | 3     | ≤32   | 12 | ≥1.00 | 2 | ≥9    | G ≥50 |    |    |    | Depth T/1" |   |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 53.45 |
| Normal       | 55.1  |
| Departure    | -1.65 |
| Oct 1963     | 57.13 |
| Avg High     | 61.4  |
| Normal       | 63.4  |
| Departure    | -2.0  |
| Avg Low      | 44.97 |
| Normal       | 46.3  |
| Departure    | -1.3  |
| Total Dep    | -50   |
| Oct 1963     | +64   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 2.92  |
| Normal        | 3.05  |
| Departure     | -.13  |
| % Of Norm     | 96%   |
| Oct 1963      | 1.73  |
| Year          | 30.19 |
| Year Norm     | 34.13 |
| Year Dep      | -3.94 |
| % Of Norm     | 88%   |
| Oct 1963      | 31.96 |

| SNOW      |      |
|-----------|------|
| Month     | 0.0  |
| Normal    | 0.0  |
| Departure | +0.0 |
| % Of Norm |      |
| Oct 1963  | 0.0  |
| Season    | 0.0  |
| Seas Norm | 0.0  |
| Seas Dep  | +0.0 |
| % Of Norm |      |
| Oct 1963  | 0.0  |

| HEATING DD |      |
|------------|------|
| Month      | 358  |
| Normal     | 317  |
| Departure  | +41  |
| % Of Norm  | 113% |
| Oct 1963   | 246  |
| Season     | 503  |
| Seas Norm  | 414  |
| Seas Dep   | +89  |
| % Of Norm  | 121% |
| Oct 1963   | 425  |

| COOLING DD |      |
|------------|------|
| Month      | 0    |
| Normal     | 4    |
| Departure  | -4   |
| % Of Norm  | 0%   |
| Oct 1963   | 2    |
| Year       | 328  |
| Year Norm  | 539  |
| Year Dep   | -211 |
| % Of Norm  | 61%  |
| Oct 1963   | 406  |

| SKY |     |
|-----|-----|
| C   | 16% |
| P   | 30% |
| H   |     |
| M   | 19% |
| O   | 34% |
| F   |     |
| SS  | 45% |
| 63  | 65% |
| Lq  | 26% |
| 63  | 13% |
| Sn  |     |
| 63  |     |

Remnants of Hurricane Isbell on 17 & 18th

OCTOBER 1964 WEATHER DATA - NEWPORT, RHODE ISLAND