

JUNE 1941 WEATHER DATA - NEWPORT, RHODE ISLAND

| DATE        | HI | TEMPERATURE |    |    |     |     | DD |    | SKY |   |   | PRECIPITATION |      |    |    | BAROM |    | RH     |      |     | DEW PT |    |    |    | WINDS |      |     |    |
|-------------|----|-------------|----|----|-----|-----|----|----|-----|---|---|---------------|------|----|----|-------|----|--------|------|-----|--------|----|----|----|-------|------|-----|----|
|             |    | LO          | M  | 12 | DP  | TDP | DF | H  | C   | E | M | L             | LIQ  | 1H | MH | SN    | MP | D      | HIGH | LOW | MM     | HI | LO | M  | AVG   | GUST | THI | SC |
| Jun 1 1941  | S  | 60          | 53 | 57 | -4  | -4  | 7  | 8  |     |   |   | .45           | .45  |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 2 1941  | M  | 65          | 53 | 59 | -2  | -6  | 12 | 6  |     |   |   | .02           | .47  |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 3 1941  | T  | 82          | 54 | 68 | +6  | +0  | 28 |    | 3   |   |   |               | .47  |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 4 1941  | W  | 68          | 54 | 61 | -1  | -1  | 14 | 4  |     |   |   | .85           | 1.32 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 5 1941  | T  | 56          | 53 | 55 | -7  | -8  | 3  | 10 |     |   |   | 1.75          | 3.07 |    |    |       |    | 29.57  |      |     |        |    |    |    | NE    | 41   |     |    |
| Jun 6 1941  | F  | 68          | 48 | 58 | -5  | -13 | 20 | 7  |     |   |   | .15           | 3.22 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 7 1941  | S  | 81          | 49 | 65 | +2  | -11 | 32 |    |     |   |   |               | 3.22 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 8 1941  | S  | 83          | 55 | 69 | +6  | -5  | 28 |    | 4   |   |   |               | 3.22 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 9 1941  | M  | 74          | 55 | 65 | +1  | -4  | 19 |    |     |   |   |               | 3.22 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 10 1941 | T  | 71          | 53 | 62 | -2  | -6  | 18 | 3  |     |   |   |               | 3.22 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 11 1941 | W  | 66          | 51 | 59 | -5  | -11 | 15 | 6  |     |   |   |               | 3.22 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 12 1941 | T  | 66          | 50 | 58 | -6  | -17 | 16 | 7  |     |   |   | .01           | 3.23 |    |    |       |    | 30.24  |      |     |        |    |    |    |       |      |     |    |
| Jun 13 1941 | F  | 62          | 55 | 59 | -6  | -23 | 7  | 6  |     |   |   | .04           | 3.27 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 14 1941 | S  | 66          | 55 | 61 | -4  | -27 | 11 | 4  |     |   |   | .23           | 3.50 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 15 1941 | S  | 71          | 57 | 64 | -1  | -28 | 14 | 1  |     |   |   | .24           | 3.74 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 16 1941 | M  | 73          | 58 | 66 | +0  | -28 | 15 |    | 1   |   |   | .23           | 3.97 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 17 1941 | T  | 76          | 57 | 67 | +1  | -27 | 19 |    | 2   |   |   |               | 3.97 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 18 1941 | W  | 73          | 56 | 65 | -1  | -28 | 17 |    |     |   |   | .08           | 4.05 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 19 1941 | T  | 86          | 60 | 73 | +6  | -22 | 26 |    | 8   |   |   |               | 4.05 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 20 1941 | F  | 89          | 64 | 77 | +10 | -12 | 25 |    | 12  |   |   | .02           | 4.07 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 21 1941 | S  | 89          | 64 | 77 | +10 | -2  | 25 |    | 12  |   |   |               | 4.07 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 22 1941 | S  | 89          | 65 | 77 | +9  | +7  | 24 |    | 12  |   |   |               | 4.07 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 23 1941 | M  | 79          | 55 | 67 | -1  | +6  | 24 |    | 2   |   |   | .37           | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 24 1941 | T  | 74          | 51 | 63 | -5  | +1  | 23 | 2  |     |   |   |               | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 25 1941 | W  | 74          | 55 | 65 | -4  | -3  | 19 |    |     |   |   |               | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 26 1941 | T  | 76          | 55 | 66 | -3  | -6  | 21 |    | 1   |   |   |               | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 27 1941 | F  | 84          | 60 | 72 | +3  | -3  | 24 |    | 7   |   |   |               | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 28 1941 | S  | 78          | 62 | 70 | +0  | -3  | 16 |    | 5   |   |   |               | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 29 1941 | S  | 78          | 67 | 73 | +3  | +0  | 11 |    | 8   |   |   | T             | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| Jun 30 1941 | M  | 79          | 65 | 72 | +2  | +2  | 14 |    | 7   |   |   | T             | 4.44 |    |    |       |    |        |      |     |        |    |    |    |       |      |     |    |
| AVG         |    | 75          | 56 | 65 | +0  | -9  | 18 | 2  | 3   |   |   | .15           |      |    |    |       |    | 29.948 | ###  |     |        |    |    | SW | 6.09  |      |     |    |
| MAX         |    | 89          | 67 | 77 | +10 | +7  | 32 | 10 | 12  |   |   | 1.75          |      |    |    |       |    | 30.24  |      |     |        |    |    |    | NE    | 41   |     |    |
| MIN         |    | 56          | 48 | 55 | -7  | -28 | 3  |    |     |   |   |               |      |    |    |       |    | 29.57  |      |     |        |    |    |    |       |      |     |    |

# Days - June 1941

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY | SC       |
|----------|--------|----------|--------|---------|--------|------|-------|-----|----------|
| Norm     | 2      | ≥90      | ≥70    | ≥70     | None   | 17   | None  | 30  | W <3     |
| >0       | 12     | ≥80      | ≥60    | ≥60     | Trace  | 2    | Trace |     | W <5     |
| ≥+5      | 6      | ≥70      | ≥50    | ≥50     | ≥.01   | 13   | ≥0.1  |     | W <10    |
| ≥+10     | 2      | ≥60      | ≥50    | ≥40     | ≥.10   | 8    | ≥1    |     | W ≥10    |
| <0       | 16     | ≥50      | <40    | <40     | ≥.20   | 7    | ≥2    |     | W ≥13    |
| ≤-5      | 6      | <50      | <30    | <30     | ≥.30   | 4    | ≥3    |     | G <20    |
| ≤-10     |        | <40      | <20    | <20     | ≥.40   | 3    | ≥4    |     | G <30    |
|          |        | <30      | <10    | <10     | ≥.50   | 2    | ≥5    |     | G ≥30    |
|          |        | <20      | ≤0     | ≤0      | ≥.75   | 2    | ≥6    |     | G ≥40    |
|          |        | ≤32      | ≤32    | ≤32     | ≥1.00  | 1    | ≥9    |     | G ≥50    |
|          |        |          |        |         |        |      |       |     | THI ≥100 |
|          |        |          |        |         |        |      |       |     | THI ≥90  |
|          |        |          |        |         |        |      |       |     | THI ≥85  |
|          |        |          |        |         |        |      |       |     | THI ≥80  |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 65.67 |
| Normal       | 65.6  |
| Departure    | +0.07 |
| June 40      | 64.13 |
| Avg High     | 74.53 |
| Normal       | 74.1  |
| Departure    | +0.4  |
| Avg Low      | 56.30 |
| Normal       | 56.5  |
| Departure    | -0.2  |
| Total Dep    | +2    |
| June 40      | -29   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 4.44  |
| Normal        | 2.45  |
| Departure     | +1.99 |
| % Of Norm     | 181%  |
| June 40       | 2.28  |
| Year          | 18.73 |
| Year Norm     | 21.07 |
| Year Dep      | -2.34 |
| % Of Norm     | 89%   |
| June 40       | 22.23 |

| SNOW      |      |
|-----------|------|
| Month     | 0.0  |
| Normal    | 0.0  |
| Departure | +0.0 |
| % Of Norm |      |
| June 40   | 0.0  |
| Season    | 41.1 |
| Seas Norm | 33.7 |
| Seas Dep  | +7.4 |
| % Of Norm | 122% |
| June 40   | 31.1 |

| HEATING DD |      |
|------------|------|
| Month      | 64   |
| Normal     | 62   |
| Departure  | +2   |
| % Of Norm  | 103% |
| June 40    | 69   |
| Season     | 5860 |
| Seas Norm  | 5757 |
| Seas Dep   | +103 |
| % Of Norm  | 102% |
| June 40    | 6308 |

| COOLING DD |      |
|------------|------|
| Month      | 84   |
| Normal     | 78   |
| Departure  | +6   |
| % Of Norm  | 108% |
| June 40    | 43   |
| Year       | 96   |
| Year Norm  | 82   |
| Year Dep   | +14  |
| % Of Norm  | 117% |
| June 40    | 43   |

| SKY |     |
|-----|-----|
| C   |     |
| P   |     |
| H   |     |
| M   |     |
| O   |     |
| F   |     |
| SS  | 63% |
| 40  | 57% |
| Lq  | 43% |
| 40  | 37% |
| Sn  |     |
| 40  |     |

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