

**SEPTEMBER 1905 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 | THI | SC |
| Sep 1 1905  | F           | 68 | 55 | 62 |    | -7  | -7  | 13 | 3 |     |   |      | T             |      | T   |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 2 1905  | S           | 70 | 59 | 65 |    | -4  | -11 | 11 |   |     |   | .02  |               | .02  | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 3 1905  | S           | 68 | 64 | 66 |    | -2  | -13 | 4  |   |     |   | 2.11 |               | 2.13 | 0.0 |    |       |        |       |        |    |    |       |   | SE  | 36   |     |    |
| Sep 4 1905  | M           | 72 | 66 | 69 |    | +1  | -12 | 6  |   |     |   | 2.02 |               | 4.15 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 5 1905  | T           | 75 | 63 | 69 |    | +1  | -11 | 12 |   |     |   |      |               | 4.15 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 6 1905  | W           | 72 | 61 | 67 |    | +0  | -11 | 11 |   |     |   | .03  |               | 4.18 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 7 1905  | T           | 71 | 58 | 65 |    | -2  | -13 | 13 |   |     |   |      |               | 4.18 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 8 1905  | F           | 74 | 56 | 65 |    | -2  | -15 | 18 |   |     |   |      |               | 4.18 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 9 1905  | S           | 77 | 53 | 65 |    | -2  | -17 | 24 |   |     |   |      |               | 4.18 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 10 1905 | S           | 75 | 56 | 66 |    | +0  | -17 | 19 |   |     |   |      |               | 4.18 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 11 1905 | M           | 69 | 62 | 66 |    | +0  | -17 | 7  |   |     |   | .31  |               | 4.49 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 12 1905 | T           | 66 | 59 | 63 |    | -3  | -20 | 7  |   |     |   | .68  |               | 5.17 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 13 1905 | W           | 72 | 62 | 67 |    | +2  | -18 | 10 |   |     |   |      |               | 5.17 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 14 1905 | T           | 65 | 46 | 56 |    | -9  | -27 | 19 |   |     |   |      |               | 5.17 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 15 1905 | F           | 63 | 44 | 54 |    | -11 | -38 | 19 |   |     |   |      |               | 5.17 | 0.0 |    |       | 30.41  |       |        |    |    |       |   |     |      |     |    |
| Sep 16 1905 | S           | 65 | 54 | 60 |    | -4  | -42 | 11 |   |     |   | T    |               | 5.17 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 17 1905 | S           | 70 | 61 | 66 |    | +2  | -40 | 9  |   |     |   | T    |               | 5.17 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 18 1905 | M           | 70 | 60 | 65 |    | +1  | -39 | 10 |   |     |   | .10  |               | 5.27 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 19 1905 | T           | 67 | 62 | 65 |    | +2  | -37 | 5  |   |     |   | .15  |               | 5.42 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 20 1905 | W           | 67 | 61 | 64 |    | +1  | -36 | 6  |   |     |   | .12  |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 21 1905 | T           | 72 | 58 | 65 |    | +2  | -34 | 14 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 22 1905 | F           | 75 | 62 | 69 |    | +6  | -28 | 13 |   |     |   |      |               | 5.54 | 0.0 |    |       |        | 29.82 |        |    |    |       |   |     |      |     |    |
| Sep 23 1905 | S           | 71 | 57 | 64 |    | +2  | -26 | 14 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 24 1905 | S           | 65 | 50 | 58 |    | -4  | -30 | 15 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 25 1905 | M           | 63 | 49 | 56 |    | -6  | -36 | 14 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 26 1905 | T           | 57 | 44 | 51 |    | -10 | -46 | 13 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 27 1905 | W           | 63 | 43 | 53 |    | -8  | -54 | 20 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 28 1905 | T           | 72 | 49 | 61 |    | +0  | -54 | 23 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 29 1905 | F           | 69 | 53 | 61 |    | +1  | -53 | 16 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| Sep 30 1905 | S           | 71 | 56 | 64 |    | +4  | -49 | 15 |   |     |   |      |               | 5.54 | 0.0 |    |       |        |       |        |    |    |       |   |     |      |     |    |
| <b>AVG</b>  |             | 69 | 56 | 63 |    | -2  | -28 | 13 |   |     |   | .18  |               |      |     |    |       | 30.064 | ###   |        |    |    |       |   |     |      |     |    |
| <b>MAX</b>  |             | 77 | 66 | 69 |    | +6  | -7  | 24 |   |     |   | 2.11 |               |      |     |    |       | 30.41  |       |        |    |    |       |   | SE  | 36   |     |    |
| <b>MIN</b>  |             | 57 | 43 | 51 |    | -11 | -54 | 4  |   |     |   |      |               |      |     |    |       |        | 29.82 |        |    |    |       |   |     |      |     |    |

# Of Days -September 1905

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW | WINDS | SKY | SC    |       |    |          |
|----------|--------|----------|--------|---------|--------|------|-------|-----|-------|-------|----|----------|
| Norm     | 4      | ≥90      | ≥70    | ≥70     | None   | 21   | None  | 30  | W <3  | CL    | F  |          |
| >0       | 12     | ≥80      | ≥60    | 11      | ≥60    | ≥60  | Trace | 3   | Trace | W <5  | PC | HF       |
| ≥+5      | 1      | ≥70      | 16     | ≥50     | 24     | ≥50  | ≥.01  | 9   | ≥0.1  | W <10 | OV | HZ       |
| ≥+10     |        | ≥60      | 29     | <50     | 6      | ≥40  | ≥.10  | 7   | ≥1    | W ≥10 |    | TS       |
| <0       | 14     | ≥50      | 30     | <40     |        | <40  | ≥.20  | 4   | ≥2    | W ≥13 |    | IP       |
| ≤-5      | 6      | <50      |        | <30     |        | <30  | ≥.30  | 4   | ≥3    | G <20 |    | Z        |
| ≤-10     | 2      | <40      |        | <20     |        | <20  | ≥.40  | 3   | ≥4    | G <30 |    | THI ≥100 |
|          |        | <30      |        | <10     |        | <10  | ≥.50  | 3   | ≥5    | G ≥30 |    | THI ≥90  |
|          |        | <20      |        | ≤0      |        | ≤-10 | ≥.75  | 2   | ≥6    | G ≥40 |    | THI ≥85  |
|          |        | ≤32      |        | ≤32     |        | ≤32  | ≥1.00 | 2   | ≥9    | G ≥50 |    | THI ≥80  |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 62.90 |
| Normal       | 64.5  |
| Departure    | -1.60 |
| Sep 1904     | 63.00 |
| Avg High     | 69.13 |
| Normal       | 71.5  |
| Departure    | -2.4  |
| Avg Low      | 56.10 |
| Normal       | 57.1  |
| Departure    | -1.0  |
| Total Dep    | -49   |
| Sep 1904     | -46   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 5.54  |
| Normal        | 3.54  |
| Departure     | +2.00 |
| % Of Norm     | 156%  |
| Sep 1904      | 2.00  |
| Year          | 29.30 |
| Year Norm     | 32.26 |
| Year Dep      | -2.96 |
| % Of Norm     | 91%   |
| Sep 1904      | 33.41 |

| SNOW      |      |
|-----------|------|
| Month     | 0.0  |
| Normal    | 0.0  |
| Departure | +0.0 |
| % Of Norm |      |
| Sep 1904  | 0.0  |
| Season    | 0.0  |
| Seas Norm | 0.0  |
| Seas Dep  | +0.0 |
| % Of Norm |      |
| Sep 1904  | 0.0  |

| HEATING DD |      |
|------------|------|
| Month      | 83   |
| Normal     | 78   |
| Departure  | +5   |
| % Of Norm  | 106% |
| Sep 1904   | 99   |
| Season     | 122  |
| Seas Norm  | 83   |
| Seas Dep   | +39  |
| % Of Norm  | 147% |
| Sep 1904   | 110  |

| COOLING DD |      |
|------------|------|
| Month      | 20   |
| Normal     | 63   |
| Departure  | -43  |
| % Of Norm  | 32%  |
| Sep 1904   | 39   |
| Year       | 400  |
| Year Norm  | 501  |
| Year Dep   | -101 |
| % Of Norm  | 80%  |
| Sep 1904   | 384  |

| SKY |     |
|-----|-----|
| C   |     |
| P   |     |
| H   |     |
| M   |     |
| O   |     |
| F   |     |
| SS  |     |
| 04  |     |
| Lq  | 30% |
| 04  | 27% |
| Sn  |     |
| 04  |     |

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