

## MARCH 1992 WEATHER DATA - PORTSMOUTH, 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    | MH    | D   | HIGH   | LOW | MN  | HI   | LO    | M  | AVG | GUST |    |    |
| Mar 1 92  | S           | 42 | 10 | 26 | 12 | -8  | -8  | 32 | 39 |     | M O O         |      |      | .00  |     | T T   | 30.11 | 29.69 | 55%   | 28  | -7     | 11  | WSW | 10.9 | WSW   | 34 | -4  |      |    |    |
| Mar 2 92  | S           | 41 | 23 | 32 | 38 | -2  | -10 | 18 | 33 |     | M P O         |      |      | .00  |     | T     | 30.37 | 30.04 | 49%   | 27  | 3      | 15  | S   | 6.4  | NE    | 26 | 16  |      |    |    |
| Mar 3 92  | M           | 35 | 28 | 32 | 32 | -2  | -12 | 7  | 33 |     | O O O         | .02  |      | .02  | 0.2 | 0.2   | 30.34 | 30.02 | 82%   | 28  | 24     | 26  | NE  | 5.0  | ENE   | 16 | 21  | FIZ  |    |    |
| Mar 4 92  | T           | 44 | 25 | 35 | 28 | +0  | -12 | 19 | 30 |     | C C P         |      |      | .02  |     | 0.2   | 30.45 | 30.08 | 65%   | 28  | 20     | 24  | SSW | 5.3  | NNE   | 17 | 16  |      |    |    |
| Mar 5 92  | W           | 56 | 29 | 43 | 31 | +8  | -4  | 27 | 22 |     | O P P         |      |      | .02  |     | 0.2   | 30.34 | 30.00 | 66%   | 39  | 27     | 33  | WSW | 7.8  | SW    | 22 | 20  | FH   |    |    |
| Mar 6 92  | T           | 44 | 33 | 39 | 39 | +4  | +0  | 11 | 26 |     | M O O         | T T  | .02  |      | 0.2 | 30.63 | 30.17 | 64%   | 35    | 16  | 26     | E   | 7.5 | ENE  | 22    | 25 |     |      |    |    |
| Mar 7 92  | F           | 51 | 34 | 43 | 35 | +8  | +8  | 17 | 22 |     | O O F         | .94  | .22  | .96  |     | 0.2   | 30.30 | 29.81 | 87%   | 51  | 27     | 39  | SSE | 7.4  | SSE   | 29 | 24  | X    |    |    |
| Mar 8 92  | S           | 54 | 41 | 48 | 45 | +12 | +20 | 13 | 17 |     | F O O         | .06  | .04  | 1.02 |     | 0.2   | 29.89 | 29.53 | 88%   | 46  | 40     | 43  | NE  | 4.6  | NE    | 14 | 38  | X    |    |    |
| Mar 9 92  | S           | 49 | 38 | 44 | 42 | +8  | +28 | 11 | 21 |     | O O O         |      |      | 1.02 |     | 0.2   | 30.13 | 29.80 | 84%   | 40  | 37     | 39  | NE  | 4.4  | WSW   | 14 | 34  | FH   |    |    |
| Mar 10 92 | M           | 49 | 38 | 44 | 43 | +8  | +36 | 11 | 21 |     | O O O         | .01  | .01  | 1.03 |     | 0.2   | 30.18 | 29.54 | 89%   | 44  | 38     | 41  | S   | 9.5  | S     | 28 | 30  | F    |    |    |
| Mar 11 92 | T           | 55 | 23 | 39 | 49 | +2  | +38 | 32 | 26 |     | O O M         | 1.05 | .41  | 2.08 |     | 0.2   | 29.54 | 28.94 | 70%   | 53  | 6      | 30  | S   | 16.3 | SW    | 50 | 5   | FT   |    |    |
| Mar 12 92 | W           | 40 | 22 | 31 | 23 | -6  | +32 | 18 | 34 |     | P P C         |      |      | 2.08 |     | 0.2   | 29.65 | 29.29 | 43%   | 15  | 3      | 9   | WSW | 16.3 | W     | 43 | 7   |      |    |    |
| Mar 13 92 | T           | 35 | 22 | 29 | 32 | -8  | +24 | 13 | 36 |     | C P C         |      |      | 2.08 |     | 0.2   | 29.83 | 29.47 | 45%   | 8   | 3      | 6   | WNW | 10.7 | WNW   | 31 | 8   |      |    |    |
| Mar 14 92 | F           | 36 | 17 | 27 | 23 | -10 | +14 | 19 | 38 |     | C C C         |      |      | 2.08 |     | 0.2   | 29.88 | 29.56 | 42%   | 7   | 0      | 4   | W   | 9.9  | W     | 29 | 2   |      |    |    |
| Mar 15 92 | S           | 34 | 18 | 26 | 24 | -12 | +2  | 16 | 39 |     | C P P         |      |      | 2.08 |     | 0.2   | 29.97 | 29.61 | 46%   | 12  | 1      | 7   | WNW | 9.5  | NW    | 27 | 4   |      |    |    |
| Mar 16 92 | S           | 34 | 14 | 24 | 20 | -14 | -12 | 20 | 41 |     | C C C         |      |      | 2.08 |     | 0.2   | 30.14 | 29.84 | 40%   | 3   | 0      | 2   | NNW | 8.2  | NNW   | 25 | -1  |      |    |    |
| Mar 17 92 | M           | 42 | 21 | 32 | 23 | -6  | -18 | 21 | 33 |     | M O M         | T    |      | 2.08 | T   | 0.2   | 30.03 | 29.61 | 60%   | 26  | 3      | 15  | WSW | 11.1 | WSW   | 34 | 9   |      |    |    |
| Mar 18 92 | T           | 43 | 29 | 36 | 35 | -3  | -21 | 14 | 29 |     | C C M         |      |      | 2.08 |     | 0.2   | 30.22 | 29.87 | 33%   | 12  | -1     | 6   | WNW | 7.6  | WNW   | 28 | 18  |      |    |    |
| Mar 19 92 | W           | 37 | 28 | 33 | 34 | -6  | -27 | 9  | 32 |     | O O O         | .28  |      | 2.36 | 4.8 | 5.0   | 29.93 | 29.57 | 70%   | 34  | 12     | 23  | NNE | 9.8  | NNE   | 29 | 16  | F    |    |    |
| Mar 20 92 | T           | 39 | 21 | 30 | 28 | -9  | -36 | 18 | 35 |     | P P M         | T    |      | 2.36 | T   | 5.0   | 29.98 | 29.59 | 66%   | 22  | 15     | 19  | SW  | 4.8  | S     | 18 | 13  |      |    |    |
| Mar 21 92 | F           | 42 | 26 | 34 | 31 | -6  | -42 | 16 | 31 |     | P M M         |      |      | 2.36 |     | 5.0   | 30.03 | 29.69 | 47%   | 21  | 11     | 16  | NNW | 7.5  | NE    | 26 | 14  |      |    |    |
| Mar 22 92 | S           | 36 | 19 | 28 | 26 | -12 | -54 | 17 | 37 |     | C P O         | .23  |      | 2.59 | 2.7 | 7.7   | 30.04 | 29.68 | 60%   | 25  | 1      | 13  | S   | 6.2  | S     | 20 | 9   |      |    |    |
| Mar 23 92 | S           | 37 | 26 | 32 | 26 | -8  | -62 | 11 | 33 |     | O M O         | .09  |      | 2.68 | 1.2 | 8.9   | 29.95 | 29.51 | 75%   | 26  | 18     | 22  | NNE | 6.8  | NNE   | 22 | 16  | F    |    |    |
| Mar 24 92 | M           | 38 | 20 | 29 | 30 | -11 | -73 | 18 | 36 |     | P P P         |      |      | 2.68 |     | 8.9   | 30.29 | 29.87 | 45%   | 18  | 7      | 13  | WNW | 7.1  | W     | 24 | 9   |      |    |    |
| Mar 25 92 | T           | 43 | 22 | 33 | 30 | -7  | -80 | 21 | 32 |     | C C P         |      |      | 2.68 |     | 8.9   | 30.46 | 30.12 | 61%   | 32  | 12     | 22  | S   | 5.2  | SW    | 19 | 12  |      |    |    |
| Mar 26 92 | W           | 48 | 36 | 42 | 37 | +1  | -79 | 12 | 23 |     | M O O         | .24  | .09  | 2.92 |     | 8.9   | 30.41 | 29.85 | 81%   | 43  | 30     | 37  | SSE | 11.7 | ESE   | 44 | 24  | F    |    |    |
| Mar 27 92 | T           | 53 | 44 | 49 | 48 | +8  | -71 | 9  | 16 |     | O O O         | .19  | .10  | 3.11 |     | 8.9   | 29.85 | 29.39 | 81%   | 46  | 41     | 44  | S   | 11.4 | SE    | 57 | 34  | F    |    |    |
| Mar 28 92 | F           | 51 | 32 | 42 | 44 | +0  | -71 | 19 | 23 |     | O O O         | .03  |      | 3.14 | 0.3 | 9.2   | 29.71 | 29.33 | 75%   | 41  | 26     | 34  | WNW | 9.0  | W     | 34 | 21  | F    |    |    |
| Mar 29 92 | S           | 53 | 32 | 43 | 33 | +0  | -71 | 21 | 22 |     | O C C         |      |      | 3.14 |     | 9.2   | 29.88 | 29.47 | 45%   | 27  | 8      | 18  | WNW | 13.5 | NW    | 34 | 21  |      |    |    |
| Mar 30 92 | S           | 56 | 32 | 44 | 36 | +1  | -70 | 24 | 21 |     | P O O         | .11  | .05  | 3.25 |     | 9.2   | 30.01 | 29.75 | 54%   | 37  | 12     | 25  | W   | 7.8  | SW    | 28 | 22  | F    |    |    |
| Mar 31 92 | M           | 47 | 36 | 42 | 42 | -1  | -71 | 11 | 23 |     | O O P         | .49  | .12  | 3.74 |     | 9.2   | 29.87 | 29.53 | 84%   | 44  | 34     | 39  | NNE | 7.4  | NNE   | 27 | 27  | F    |    |    |
| AVG       |             | 44 | 27 | 36 | 33 | -2  | -23 | 17 | 29 | 0   |               |      | .12  |      |     | 0.3   | 1     | 29.88 | 63%   | 22  | 34     | S   | 8.6 | NNE  | 28    | 16 |     |      |    |    |
| MAX       |             | 56 | 44 | 49 | 49 | +12 | +38 | 32 | 41 | 0   |               |      | 1.05 | .41  |     | 4.8   | 5     | 30.63 | 30.17 | 89% | 53     | 41  | 44  | S    | 16.3  | SE | 57  |      |    |    |
| MIN       |             | 34 | 10 | 24 | 12 | -14 | -80 | 7  | 16 | 0   |               |      |      |      |     |       |       | 29.54 | 28.94 | 33% | 3      | -7  | 2   | NE   | 4.4   | NE | 14  | -4   |    |    |

### # Of Days - March 1992

| TEMP DEP | MX TMP | MIN TEMP | MX DEW | MIN DEW | LIQUID | SNOW  | WINDS | SKY   | SC    |        |       |     |       |       |    |            |        |    |   |
|----------|--------|----------|--------|---------|--------|-------|-------|-------|-------|--------|-------|-----|-------|-------|----|------------|--------|----|---|
| Norm     | 3      | ≥90      | ≥70    | ≥70     | None   | 18    | None  | 26    | W <3  | CL     | 5     | F   | 12    |       |    |            |        |    |   |
| >0       | 10     | ≥80      | ≥60    | ≥60     | Trace  | 3     | Trace | 2     | W <5  | 6      | PC    | 8   | HF    | 2     |    |            |        |    |   |
| ≥+5      | 6      | ≥70      | ≥50    | ≥50     | 2      | ≥50   | ≥.01  | 13    | ≥ 0.1 | 5      | W <10 | 19  | OV    | 18    | HZ | 2          |        |    |   |
| ≥+10     | 1      | ≥60      | <50    | 31      | ≥40    | 9     | ≥40   | 2     | ≥ .10 | 8      | ≥ 1   | 3   | W ≥10 | 12    |    | TS         | 1      |    |   |
| <0       | 18     | ≥50      | 8      | <40     | 29     | <40   | 22    | <30   | 25    | ≥ .20  | 6     | ≥ 2 | 2     | W ≥13 | 3  |            | IP     | 1  |   |
| ≤-5      | 14     | <50      | 23     | <30     | 20     | <30   | 17    | <20   | 20    | ≥ .30  | 3     | ≥ 3 | 1     | G <20 | 6  |            | Z      | 1  |   |
| ≤-10     | 5      | <40      | 10     | <20     | 5      | <20   | 7     | <10   | 13    | ≥ .40  | 3     | ≥ 4 | 1     | G <30 | 22 |            | WC ≤32 | 28 |   |
|          |        | <30      |        | <10     |        | <10   | 3     | ≤ 0   | 4     | ≥ .50  | 2     | ≥ 5 |       | G ≥30 | 9  |            | WC <10 | 10 |   |
|          |        | <20      |        | ≤ 0     |        | ≤ -10 |       | ≥ .75 |       | ≥ .75  | 2     | ≥ 6 |       | G ≥40 | 4  |            | WC ≤ 0 | 2  |   |
|          |        | ≤32      |        | ≤32     | 23     | ≤32   | 18    | ≤32   | 26    | ≥ 1.00 | 1     | ≥ 9 |       | G ≥50 | 2  | Depth T/1" |        | 3  | 6 |

| TEMPERATURES |       |
|--------------|-------|
| Mean         | 35.84 |
| Normal       | 38.1  |
| Departure    | -2.26 |
| March 91     | 39.87 |
| Avg High     | 44.00 |
| Normal       | 46.2  |
| Departure    | -2.2  |
| Avg Low      | 27.06 |
| Normal       | 29.9  |
| Departure    | -2.8  |
| Total Dep    | -71   |
| March 91     | +54   |

| LIQUID PRECIP |       |
|---------------|-------|
| Month         | 3.74  |
| Normal        | 4.14  |
| Departure     | -0.40 |
| % Of Norm     | 90%   |
| March 91      | 6.19  |
| Year          | 10.60 |
| Year Norm     | 11.73 |
| Year Dep      | -1.13 |
| % Of Norm     | 90%   |
| March 91      | 11.94 |

| SNOW      |       |
|-----------|-------|
| Month     | 9.2   |
| Normal    | 7.6   |
| Departure | +1.6  |
| % Of Norm | 121%  |
| March 91  | 3.9   |
| Season    | 24.4  |
| Seas Norm | 34.9  |
| Seas Dep  | -10.5 |
| % Of Norm | 70%   |
| March 91  | 21.1  |

| HEATING DD |      |
|------------|------|
| Month      | 904  |
| Normal     | 833  |
| Departure  | +71  |
| % Of Norm  | 109% |
| March 91   | 779  |
| Season     | 4792 |
| Seas Norm  | 4877 |
| Seas Dep   | -85  |
| % Of Norm  | 98%  |
| March 91   | 4381 |

| COOLING DD |    |
|------------|----|
| Month      | 0  |
| Normal     | 0  |
| Departure  | +0 |
| % Of Norm  | 0% |
| March 91   | 0  |
| Year       | 0  |
| Year Norm  | 0  |
| Year Dep   | +0 |
| % Of Norm  | 0% |
| March 91   | 0  |

| SKY |     |
|-----|-----|
| C   | 20% |
| P   | 20% |
| H   |     |
| M   | 13% |
| O   | 44% |
| F   | 2%  |
| SS  | 42% |
| 91  | 39% |
| Lq  | 42% |
| 91  | 52% |
| Sn  | 16% |
| 91  | 6%  |

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