

2022 THE RICHMOND INTERNATIONAL AIRPORT - HENRICO COUNTY, VIRGINIA

| Month | TEMPERATURE, AVERAGES, AND DEPARTURES | | | | | | | | | MEAN TEMPS (High & Low) | | | | | | | MAX. TEMPS (High & Low) | | | | | | | | | | |
|-------|---------------------------------------|---------|------|--------|---------|------|--------|---------|-------|-------------------------|-------|------------------|------------------|------------------|--------|------|-------------------------|------------------|------------------|------|------------------|------------------|------------------|-----|------------------|------------------|------------------|
| 2022 | AH | | | AH | | | AH | | | Ai | AK | AL | AM | AJ | AK | AL | AM | Ai | AK | AL | AM | AJ | AK | AL | AM | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | 13 | | | 14 | | | | | | | | | | |
| 2022 | MAX. | 1991-20 | DEP. | MIN. | 1991-20 | DEP. | MEAN | 1991-20 | DEP. | HIGH | MEAN | 1st Date of Mean | 2nd Date of Mean | 3rd Date of Mean | LOW | MEAN | 1st Date of Mean | 2nd Date of Mean | 3rd Date of Mean | HIGH | 1st Date of Max. | 2nd Date of Max. | 3rd Date of Max. | LOW | 1st Date of Min. | 2nd Date of Min. | 3rd Date of Min. |
| PAGE | AVE. | YEAR | OF | AVE. | YEAR | OF | AVE. | YEAR | OF | MEAN | | | | | Deg | | | | | Deg | | | | Deg | | | |
| 1 | ° F | MAX. | MAX. | ° F | MIN. | MAX. | ° F | MEAN | Mean | ° F | ° F | | | | ° F | ° F | | | | ° F | | | | ° F | | | |
| MONTH | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F | ° F |
| JAN. | 46.58 | 47.8 | -1.2 | 26.52 | 28.8 | -2.3 | 36.55 | 38.3 | -1.8 | 65.0 | 1 | | | 24.5 | 30 | | | 73 | 1 | | | 29 | 21 | | | | |
| FEB. | 56.68 | 51.6 | 5.1 | 32.29 | 30.4 | 1.9 | 44.48 | 41.0 | 3.5 | 62.5 | 17 | | | 30.0 | 14 | | | 74 | 17 | | | 37 | 14 | | | | |
| MAR. | 64.03 | 59.6 | 4.4 | 40.68 | 37.2 | 3.5 | 52.35 | 48.4 | 4.0 | 70.5 | 7 | | | 32.5 | 13 | | | 81 | 7 | | | 46 | 13 | | | | |
| APR. | 71.43 | 70.4 | 1.0 | 46.47 | 46.4 | 0.1 | 58.95 | 58.4 | 0.6 | 75.5 | 24 | | | 45.5 | 18 | | | 91 | 24 | | | 49 | 18 | | | | |
| MAY | 78.74 | 77.8 | 0.9 | 58.26 | 55.7 | 2.6 | 68.50 | 66.7 | 1.8 | 82.5 | 21 | | | 48.5 | 08 | | | 97 | 20 | | | 53 | 08 | | | | |
| JUN. | 86.63 | 85.6 | 1.0 | 64.30 | 64.5 | -0.2 | 75.47 | 75.0 | 0.5 | 84.0 | 17 | | | 69.0 | 06 | 19 | 20 | 97 | 17 | | | 72 | 23 | | | | |
| JUL. | 90.71 | 89.5 | 1.2 | 70.68 | 69.2 | 1.5 | 80.69 | 79.4 | 1.3 | 86.0 | 24 | | | 69.0 | 10 | | | 98 | 21 | 24 | | 73 | 10 | | | | |
| AUG. | 88.42 | 87.5 | 0.9 | 68.68 | 67.6 | 1.1 | 78.55 | 77.5 | 1.0 | 86.0 | 9 | | | 67.5 | 15 | | | 97 | 9 | | | 71 | 15 | | | | |
| SEP. | 84.43 | 81.2 | 3.2 | 61.20 | 61.1 | 0.1 | 72.82 | 71.2 | 1.6 | 82.0 | 6 | | | 59.0 | 30 | | | 93 | 22 | | | 61 | 30 | | | | |
| OCT. | 68.61 | 70.9 | -2.3 | 46.84 | 49.0 | -2.2 | 57.73 | 60.0 | -2.3 | 67.0 | 7 | | | 48.5 | 19 | | | 82 | 7 | | | 55 | 03 | | | | |
| NOV. | 64.47 | 60.4 | 4.1 | 41.70 | 38.8 | 2.9 | 53.08 | 49.6 | 3.5 | 73.5 | 6 | | | 36.5 | 20 | | | 84 | 7 | | | 46 | 20 | | | | |
| DEC. | 50.81 | 51.5 | -0.7 | 30.39 | 32.1 | -1.7 | 40.60 | 41.8 | -1.2 | 57.5 | 7 | | | 16.0 | 24 | | | 69 | 30 | | | 24 | 24 | | | | |
| TOTAL | 851.55 | 833.80 | 17.7 | 587.98 | 580.80 | 7.18 | 719.77 | 707.3 | 12.47 | 892.0 | | | | 546.5 | | | | 1036 | | | | 616 | | | | | |
| NUM. | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | | | | 12 | | | | 12 | | | | 12 | | | | | |
| AVE. | 71.0 | 69.5 | 1.5 | 49.0 | 48.4 | 0.6 | 59.98 | 59.00 | 1.0 | 74.33 | | | | 45.54 | | | | 86.33 | | | | 51.3 | | | | | |
| MAX. | 90.71 | 89.50 | 5.1 | 70.68 | 69.20 | 3.5 | 80.69 | 79.4 | 4.0 | 86.0 | AUG-9 | | | 69.0 | | | | 98 | JUL-21 | | | 73 | | | | | |
| MIN. | 46.58 | 47.80 | -2.3 | 26.52 | 28.80 | -2.3 | 36.55 | 38.3 | -2.3 | 57.5 | | | | 16 | DEC-24 | | | 69 | | | | 24 | DEC-24 | | | | |

Up to 3 dates for multiple occurrences in one month

MAXIMUM

MINIMUM

DEPARTURE

30 Yr. AVERAGE OR NORMAL 1980-2010

2022 THE RICHMOND INTERNATIONAL AIRPORT - HENRICO COUNTY, VIRGINIA

| MIN. TEMPS (High & Low) | | | | | | | | TEMPERATURE RANGES | | | | | | | | TEMPERATURE (SELECTED) | | | | | PRECIPITATION DEP. | | | | | | |
|----------------------------|--------------|---------------------|---------------------|---------------------|--------------|--------------------|---------------------|---------------------|-----------------|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|------------------------|-----------------|--------------------|-------------|-------------|--------------------|-------------|-------------|-------------------------|----------------------------|------------------------|-------|
| Month | Ai | AK | AL | AM | AJ | AK | AL | AM | Ai | AK | AL | AM | AJ | AK | AL | AM | AH | AH | BQ | Mix | Mix | Mix | Mix | AG | | | |
| 15 | 16 | 17 | | | 18 | | | 19 | | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | | | |
| 2022 PAGE 2 MONTH | HIGH | 1st Date of H. Min. | 2nd Date of H. Min. | 3rd Date of H. Min. | LOW | Date of L. Minimum | 2nd Date of L. Min. | 3rd Date of L. Min. | TEMP. MAX RANGE | 1st Date Max Range | 2nd Date Max Range | 3rd Date Max Range | TEMP. MIN. RANGE | 1st Date Low Range | 2nd Date Low Range | 3rd Date Low Range | AVE. 1897-2021 | DEP. 1897-2021 | # DAYS >=90 | # DAYS <=32 | # DAYS >=70 | # DAYS >=70 | # DAYS <=32 | PRECIP. FOR MONTH TOTAL | 1991-20 YEARS PRECIP. AVE. | PRECIP. FOR MONTH DEP. | |
| | MIN. Deg ° F | | | | MIN. Deg ° F | | | | | | | | | | | | Temp. RANGE Deg | OF AVE. RANGE DEP. | MAX. Deg | MAX. Deg | MAX. Deg | MIN. Deg | MIN. Deg | INCHES | INCHES | INCHES | |
| | | | | | | | | | | | | | | | | | | F | F | F | F | F | ° F | ° F | | | |
| | | | | | | | | | | | | | | | | | | F | F | F | F | F | ° F | ° F | | | |
| JAN. | 57 | 01 | | | 12 | 30 | | | 35 | 09 | | | 7 | 21 | | | 20.1 | 19.0 | 1.1 | 0 | 2 | 2 | 0 | 26 | 4.48 | 3.23 | 1.25 |
| FEB. | 55 | 22 | | | 17 | 15 | | | 40 | 11 | | | 8 | 26 | | | 24.4 | 20.4 | 4.0 | 0 | 0 | 5 | 0 | 16 | 1.51 | 2.61 | -1.10 |
| MAR. | 62 | 31 | | | 19 | 13 | | | 35 | 01 | 21 | | 6 | 9 | | | 23.4 | 22.1 | 1.3 | 0 | 0 | 11 | 0 | 8 | 3.51 | 4.00 | -0.49 |
| APR. | 60 | 13 | 24 | | 31 | 20 | | | 36 | 11 | | | 7 | 18 | | | 25.0 | 23.8 | 1.2 | 1 | 0 | 17 | 0 | 2 | 2.22 | 3.18 | -0.96 |
| MAY | 70 | 21 | | | 41 | 09 | | | 31 | 01 | 17 | | 6 | 24 | | | 20.5 | 22.6 | -2.1 | 5 | 0 | 25 | 1 | 0 | 3.86 | 4.00 | -0.14 |
| JUN. | 72 | 14 | | | 55 | 06 | | | 31 | 22 | | | 5 | 23 | | | 22.3 | 21.3 | 1.0 | 8 | 0 | 30 | 7 | 0 | 6.58 | 4.64 | 1.94 |
| JUL. | 75 | 25 | 29 | | 61 | 11 | | | 26 | 17 | | | 8 | 10 | | | 20.0 | 20.2 | -0.2 | 21 | 0 | 31 | 21 | 0 | 1.48 | 4.37 | -2.89 |
| AUG. | 75 | 02 | 09 | | 61 | 13 | 18 | | 26 | 29 | | | 7 | 15 | | | 19.7 | 19.8 | -0.1 | 13 | 0 | 31 | 13 | 0 | 4.07 | 4.90 | -0.83 |
| SEP. | 73 | 06 | | | 48 | 28 | | | 33 | 25 | | | 4 | 30 | | | 23.2 | 20.6 | 2.6 | 10 | 0 | 28 | 4 | 0 | 1.68 | 4.61 | -2.93 |
| OCT. | 59 | 01 | 13 | | 34 | 20 | | | 36 | 15 | | | 7 | 3 | | | 21.8 | 22.4 | -0.6 | 0 | 0 | 14 | 0 | 0 | 1.91 | 3.39 | -1.48 |
| NOV. | 65 | 06 | | | 24 | 21 | | | 35 | 23 | | | 14 | 11 | 12 | | 22.8 | 21.8 | 1.0 | 0 | 0 | 10 | 0 | 11 | 3.71 | 3.06 | 0.65 |
| DEC. | 52 | 07 | | | 8 | 24 | | | 36 | 29 | 30 | | 10 | 10 | | | 20.4 | 19.1 | 1.3 | 0 | 1 | 0 | 0 | 18 | 4.52 | 3.51 | 1.01 |
| TOTAL NUM. | 775 | | | | 411 | | | | 400 | | | | 89 | | | | 264 | 253 | 10 | 58 | 3 | 204 | 46 | 81 | 39.53 | 45.50 | -5.97 |
| AVE. | 12 | | | | 12 | | | | 12 | | | | 12 | | | | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| MAX. | 75 | | | | 61 | | | | 40 | | | | 14 | | | | 25.0 | 23.8 | 4.0 | 21 | 2 | 31 | 21 | 26 | 6.58 | 4.90 | 1.94 |
| MIN. | 52 | | | | 8 | DEC-24 | | | 26 | | | | 4 | SEP-30 | | | 19.7 | 19.0 | -2.1 | 0 | 0 | 0 | 0 | 0 | 1.48 | 2.61 | -2.93 |

Up to 3 dates for multiple occurrences in one month

MAXIMUM

MINIMUM

DEPARTURE

30 Yr. AVERAGE OR NORMAL 1980-2010

2022 THE RICHMOND INTERNATIONAL AIRPORT - HENRICO COUNTY, VIRGINIA

| PRECIPITATION, MAXIMUM, DEPARTURE, DAYS | | | | | | | | | FROZEN PRECIPITATION INCHES | | | | | | | | | | | | |
|---|---|------------------|------------------|--|---|--|---|-----|---|--|---|--|-------------------|-------------------|-------------------|---|--|-------|------------------|------------------|---|
| AH ak aL Ai | | | | Mixed Mixed | | AG | AH | | | Ai | | | AH | | Ai | | | | | | |
| 31 | 32 | | | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | | | 42 | 43 | | 44 | | | |
| 2022 PAGE 3 MONTH | PRECIP. MAX. IN Cal. Day INCHES | 1st Date of Max. | 2nd Date of Max. | PRECIP. Actual > Trace Days In Month | 1991-20 Average > Trace Days In Month | PRECIP. > Trace Days In MONTH DEP. | Precipitation Cal. Day Cal. Day >= 1.00 >= 2.00 INCHES INCHES DAYS DAYS | | FROZEN TOTAL FOR MONTH INCHES | 1991-20 YEARS Snow AVE. INCHES | PRECIP. FOR MONTH DEP. INCHES | Max. FROZEN FOR Day INCHES | 1st Max. Snow Day | 2nd Max. Snow Day | 3rd Max. Snow Day | Number DAYS >Trace New Snow | Snow on Ground MAX. on the Ground INCHES | | 1st Date of Max. | 2nd Date of Max. | DAYS with Snowfall ON YARD > TRACE DAYS |
| | JAN. | 1.64 | 3 | 0 | 10 | 10 | 0 | 2 | 0 | 4.3 | 3.7 | 0.6 | 2.0 | 03 | | | 7 | 2 | 4 | | 3 |
| FEB. | 0.53 | 4 | | 9 | 9 | 0 | 0 | 0 | 0.0 | 2.2 | -2.2 | T | 13 | 14 | | 0 | 0 | | | 0 | |
| MAR. | 1.44 | 12 | | 8 | 11 | -3 | 1 | 0 | 0.4 | 1.1 | -0.7 | 0.4 | 12 | | | 1 | 0 | | | 0 | |
| APR. | 1.11 | 18 | | 6 | 11 | -5 | 1 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0 | 0 | | | 0 | |
| MAY | 1.32 | 24 | | 15 | 11 | 4 | 2 | 0 | | | | | | | | | | | | | |
| JUN. | 2.03 | 22 | | 7 | 11 | -4 | 4 | 1 | | | | | | | | | | | | | |
| JUL. | 0.40 | 29 | | 11 | 11 | 0 | 0 | 0 | | | | | | | | | | | | | |
| AUG. | 1.35 | 5 | | 11 | 9 | 2 | 2 | 0 | | | | | | | | | | | | | |
| SEP. | 0.92 | 30 | | 9 | 9 | 0 | 0 | 0 | | | | | | | | | | | | | |
| OCT. | 0.59 | 16 | | 9 | 8 | 1 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0 | 0 | | | 0 | |
| NOV. | 1.30 | 11 | | 5 | 8 | -3 | 2 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0 | 0 | | | 0 | |
| DEC. | 2.11 | 15 | | 9 | 10 | -1 | 2 | 1 | 0.0 | 1.8 | -1.8 | 0.0 | | | | 0 | 0 | | | 0 | |
| TOTAL | 14.74 | | | 109 | 114 | -9 | 16 | 2 | 4.7 | 8.80 | -4.10 | 2.40 | | | | 8 | | | | 3 | |
| NUM. | 12 | | | 12 | 12 | 12 | 12 | 12 | 7 | 7 | 7 | 6 | | | | | | | | | |
| AVE. | 1.23 | DEC-15 | | 9 | 9.5 | -1 | 1.3 | 0.2 | 0.7 | 1.3 | -0.6 | 0.4 | | | | | | | | | |
| MAX. | 2.11 | | | 15 | 11 | 4 | 4 | 1 | 4.3 | 3.7 | 0.6 | 2.0 | JAN-3 | | | 7 | 2 | JAN-4 | | 3 | |
| MIN. | 0.40 | | | 5 | 8 | -5 | | | | | | | | | | | | | | | |

Up to 3 dates for multiple occurrences in one month also column 41 does not record traces

MAXIMUM

MINIMUM

DEPARTURE

30 Yr. AVERAGE OR NORMAL 1980-2010