

June 2020

Springfield Park, Glen Allen, VA

June had a warm period from the 2nd to the 11th and a cool period from the 12th to the 21st. The temperatures from the 22nd to the end of June were near average (See the Graph) which balanced out as a near average June.

The mean temperature for June was 75.7°F with a -0.4°F departure which was the 6th coolest June on record. The highest temperature for the month was 94.5°F on the 4th and there were 11 ≥ 90°F days a 1.6-day departure. There were 6 days the minimum temperature was ≥ 70°F and the average is 9 days. The maximum average temperature for June was 85.6°F a -0.6°F departure. Springfield Park had 19 new daily records for the 12 years of records. The highest daily temperature range in June was 29°F on June 8th which tied for 4th greatest for June. June was a windy month with a total wind run of 2051.4 miles for the month a new record. The average wind run for the day of 68.4 miles was also a new record for June. The windy part of June was in the first 17 days.

The maximum wind for June at this station was only 25 mph on the 22nd at 1446 preceding a thunderstorm which was the lowest maximum wind speed for June as there wasn't any strong thunderstorms but many weak storms. Thunder was heard on 8 days during June which tied for the most on record for June but none of the 8 thunderstorms were severe. The strongest thunderstorm was on the 19th and was of note mainly for heavy rain. The average barometric pressure was 30.00 inches of mercury the 2nd highest on record for June. The lowest pressure for June was 29.71 a new record maximum for June.

The 4.79 inches of rain made June the 6th wettest June on record but was near average for June based on a 12-year average.

Richmond International Airport

The Richmond International Airport had 5.25 inches of precipitation for June which was a +1.32-inch departure, making it the 39th wettest June on record since 1897. There were only 12 days with precipitation and 2 days had more than one inch of rain on the 11th and 25th. The most rain in a day was 1.30 inches on June 11th.

The Airport's maximum temperature average for June was 85.0°F a -1.1°F departure. The Airport's highest maximum temperature for June was 94°F on the 4th and lowest maximum temperature for June was 67°F on the 16th. The Airport had 10 days the maximum temperature was ≥ 90°F. The Airport's minimum temperature average for June was 65.6°F a 1.1°F departure. The Airport's lowest minimum temperature for June was 54°F on the 1st and highest minimum temperature for June was 73°F on the 4th, 10th, 28th. The Airport had 8 days the minimum temperature was ≥ 70°F for the month. The Airport's mean temperature for June of 75.3°F was a 0°F departure from average and the 37th warmest June since 1897. The daily high mean temperature (hottest day) for June was 83.5°F on the 4th. The daily lowest mean temperature (coolest day) for June was 63.5°F on the 16th.

The max temperature range for June was 29°F on the 8th; only 24 years have had a lower monthly maximum temperature range for June. The average daily temperature range was 19.3°F, a -2.0°F departure and the lowest temperature range was 7°F on June 16th.

The Airport tied one daily record in June.

Jun 04th 73°F min. tied the record set in 1981 for highest min. temp. for the date.