

# June 2020

## Springfield Park, Glen Allen, VA

June had a warm period from the 2<sup>nd</sup> to the 11<sup>th</sup> and a cool period from the 12<sup>th</sup> to the 21<sup>st</sup>. The temperatures from the 22<sup>nd</sup> 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 6<sup>th</sup> coolest June on record. The highest temperature for the month was 94.5°F on the 4<sup>th</sup> 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 8<sup>th</sup> which tied for 4<sup>th</sup> 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 22<sup>nd</sup> 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 19<sup>th</sup> and was of note mainly for heavy rain. The average barometric pressure was 30.00 inches of mercury the 2<sup>nd</sup> 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 6<sup>th</sup> 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 39<sup>th</sup> 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 11<sup>th</sup> and 25<sup>th</sup>. The most rain in a day was 1.30 inches on June 11<sup>th</sup>.

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 4<sup>th</sup> and lowest maximum temperature for June was 67°F on the 16<sup>th</sup>. 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 1<sup>st</sup> and highest minimum temperature for June was 73°F on the 4<sup>th</sup>, 10<sup>th</sup>, 28<sup>th</sup>. 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 37<sup>th</sup> warmest June since 1897. The daily high mean temperature (hottest day) for June was 83.5°F on the 4<sup>th</sup>. The daily lowest mean temperature (coolest day) for June was 63.5°F on the 16<sup>th</sup>.

The max temperature range for June was 29°F on the 8<sup>th</sup>; 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 16<sup>th</sup>.

### **The Airport tied one daily record in June.**

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