PAGE \#
Sep
2020 West Henrico Co. - Glen Allen Weather Center $37.65537^{\circ}$ N. $77.56929^{\circ}$ W. - Koontz


| PAGE \＃2 Sep 2020 |  |  | West Henrico Co．－Glen Allen Weather Center $37.65537^{\circ}$ N． $77.56929^{\circ}$ W．－Koontz |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
| Sep | 2nd PERIOD |  | WIND |  |  | REL．HUMIDITY |  | BAROMETRIC PRESSURE |  |  |  | GLAZE | SLEET | sNow | FOG | $1<$ | DEW | FROST |
| 2020 | START | END | RUN | MAX． | time | MAX． | MIN． | MAX． | MIN． | AVE． | CHANGE |  |  |  |  |  |  |  |
| Sep－01 <br> Sep－02 <br> Sep－03 <br> Sep－04 <br> Sep－05 | 0225 | 0230 | 39.1 | 13 | 16：21 | 98 | 84 | 30.05 | 30.00 | 30.03 | 0.03 |  |  |  |  |  | P |  |
|  |  |  | 73.1 | 16 | 14：36 | 98 | 69 | 30.03 | 29.83 | 29.93 | －0．09 |  |  |  |  |  | 3 |  |
|  |  |  | 65.8 | 17 | 14：32 | 99 | 57 | 29.91 | 29.76 | 29.84 | －0．09 |  |  |  |  |  | 5 |  |
|  |  |  | 40.2 | 15 | 19：21 | 96 | 50 | 30.07 | 29.82 | 29.95 | 0.11 |  |  |  |  |  | 4 |  |
|  |  |  | 70.3 | 16 | 11：34 | 96 | 40 | 30.26 | 30.07 | 30.17 | 0.22 |  |  |  |  |  | N |  |
| Sep－06 <br> Sep－07 <br> Sep－08 <br> Sep－09 <br> Sep－10 |  |  | 25.0 | 12 | 13：11 | 99 | 42 | 30.25 | 30.14 | 30.20 | 0.03 |  |  |  |  |  | 5 |  |
|  |  |  | 20.9 | 15 | 14：37 | 98 | 39 | 30.14 | 30.00 | 30.07 | －0．13 |  |  |  |  |  | 5 |  |
|  |  |  | 39.5 | 12 | 12：47 | 100 | 61 | 30.16 | 30.04 | 30.10 | 0.03 |  |  |  | 2 |  | 5 |  |
|  | 2125 | 2130 | 58.4 | 12 | 9：46 | 98 | 87 | 30.23 | 30.15 | 30.19 | 0.09 |  |  |  |  |  | 4 |  |
|  | 0300 | 0325 | 36.0 | 9 | 0：01 | 99 | 74 | 30.21 | 30.10 | 30.16 | －0．03 |  |  |  |  |  | P |  |
| Sep－11 <br> Sep－12 <br> Sep－13 <br> Sep－14 <br> Sep－15 |  |  | 64.6 | 16 | 16：34 | 99 | 75 | 30.18 | 30.08 | 30.13 | －0．03 |  |  |  |  |  | 5 |  |
|  |  |  | 61.1 | 16 | 11：56 | 95 | 71 | 30.22 | 30.15 | 30.19 | 0.05 |  |  |  |  |  | 1 |  |
|  |  |  | 29.2 | 9 | 13：57 | 99 | 58 | 30.20 | 30.02 | 30.11 | －0．07 |  |  |  |  |  | 4 |  |
|  |  |  | 78.9 | 18 | 10：12 | 98 | 60 | 30.24 | 30.06 | 30.15 | 0.04 |  |  |  |  |  | 4 |  |
|  |  |  | 63.7 | 13 | 9：17 | 96 | 56 | 30.35 | 30.23 | 30.29 | 0.14 |  |  |  |  |  | 3 |  |
| Sep－16 <br> Sep－17 <br> Sep－18 <br> Sep－19 <br> Sep－20 |  |  | 21.4 | 12 | 12：52 | 98 | 55 | 30.29 | 30.13 | 30.21 | －0．08 |  |  |  |  |  | 4 |  |
|  |  |  | 25.7 | 11 | 22：08 | 98 | 87 | 30.13 | 29.89 | 30.01 | －0．20 |  |  |  |  |  | 2 |  |
|  | 0340 | 0345 | 121.6 | 21 | 12：30 | 98 | 69 | 30.13 | 29.84 | 29.99 | －0．02 |  |  |  |  |  | P |  |
|  |  |  | 104.0 | 19 | 3：17 | 93 | 50 | 30.37 | 30.12 | 30.25 | 0.26 |  |  |  |  |  | N |  |
|  |  |  | 79.4 | 18 | 14：16 | 96 | 44 | 30.50 | 30.36 | 30.43 | 0.18 |  |  |  |  |  | 4 |  |
| Sep－21 <br> Sep－22 <br> Sep－23 <br> Sep－24 <br> Sep－25 |  |  | 66.8 | 18 | 13：31 | 94 | 48 | 30.55 | 30.38 | 30.47 | 0.04 |  |  |  |  |  | 4 |  |
|  |  |  | 22.3 | 10 | 16：05 | 99 | 41 | 30.38 | 30.05 | 30.22 | －0．25 |  |  |  |  |  | 5 |  |
|  |  |  | 10.9 | 9 | 15：36 | 99 | 37 | 30.08 | 29.99 | 30.04 | －0．18 |  |  |  |  |  | 5 |  |
|  | 1025 | 1225 | 19.1 | 9 | 11：28 | 97 | 78 | 30.09 | 29.99 | 30.04 | 0.01 |  |  |  |  |  | 4 |  |
|  | 0630 | 1230 | 45.2 | 13 | 14：56 | 97 | 73 | 30.17 | 30.06 | 30.12 | 0.08 |  |  |  |  |  | P |  |
| Sep－26 <br> Sep－27 <br> Sep－28 <br> Sep－29 <br> Sep－30 | 0425 | 0600 | 45.4 | 9 | 2：54 | 99 | 90 | 30.07 | 29.98 | 30.03 | －0．09 |  |  |  | 2 |  | P |  |
|  |  |  | 14.0 | 7 | 16：00 | 98 | 70 | 30.02 | 29.91 | 29.97 | －0．06 |  |  |  |  |  | 3 |  |
|  |  |  | 97.9 | 17 | 16：37 | 98 | 65 | 29.95 | 29.86 | 29.91 | －0．06 |  |  |  |  |  | 4 |  |
|  | 2031 | 2400 | 90.8 | 20 | 21：35 | 97 | 65 | 29.89 | 29.65 | 29.77 | －0．14 |  |  |  |  |  | P |  |
|  |  |  | 75.2 | 17 | 11：06 | 98 | 52 | 29.96 | 29.64 | 29.80 | 0.03 |  |  |  |  |  | P |  |
| total NUMBER AVERAGE | Column 23 |  | $1605.5$ | 419 |  | $2927$ | $1847$ | $905.08$ | $900.30$$30$ | $\begin{gathered} 902.69 \\ 30 \end{gathered}$ | TOTAL | 0 | 0 | 0 | 2 | 0 | 21 | 0 |
|  | Mar．Wind Run |  |  | 30 | 30 | $30$ | 30 | $30$ |  |  | NORMAL | 0.0 | 0.0 | 0.0 | 3.1 | 2.9 | 18.8 | 0.0 |
|  | Total | 1605.5 | 53.52 | 14.0 | 13：07 | 97.57 | 61.57 | 30.17 | 30.01 | 30.09 | DEPART． | 0.0 | 0.0 | 0.0 | －1．1 | －2．9 | 2.2 | 0.0 |
| Normals Departures | Miles | 1457.6 | 48.75 | 15.8 |  | 95.2 | 55.0 | 30.06 | 29.94 | 30.056 | Rating | 0 | 0 | 0 | 4 | 0 | 83 | 0 |
|  | Miles | 147.9 | 4.77 | －1．8 |  | 2.4 | 6.5 | 0.11 | 0.07 | 0.033 | Intensity | $$ | $\begin{aligned} & \text { 卢 } \\ & \underset{山}{山} \end{aligned}$ | 3 <br> $\vdots$ <br> に | $\begin{aligned} & \text { O } \\ & \text { O } \end{aligned}$ | $1<$ | $\begin{aligned} & 3 \\ & 0 \\ & 0 \end{aligned}$ | 苟 |
| MAXIMUM DATES |  | Dates | $\begin{gathered} 121.6 \\ \text { Sep-18 } \end{gathered}$ | $\begin{gathered} 21 \\ \text { Sep-18 } \end{gathered}$ | NNW | 100 <br> Sep－08 | $\begin{gathered} 90 \\ \text { Sep-26 } \end{gathered}$ | $\begin{aligned} & 30.55 \\ & \text { Sep-21 } \end{aligned}$ | $\begin{gathered} \hline 30.38 \\ \text { Sep-21 } \end{gathered}$ | $\begin{aligned} & \hline 30.47 \\ & \text { Sep-21 } \end{aligned}$ | $\begin{gathered} 0.26 \\ \text { Sep-19 } \end{gathered}$ |  |  |  |  |  |  |  |
|  |  | 1 |  |  | 12：30 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{aligned} & 2 \\ & 3 \end{aligned}$ |  |  |  |  |  |  |  |  |  | 5．Very He <br> 4．Heavy－U | ual |  |  |  |  |  |
| Min．Temps．＞$=70^{\circ} \mathrm{F}$ |  | 4 |  |  | Ave．Max． |  |  |  |  |  |  | 3．Modera | Ave． |  |  |  |  |  |
| 2020 | 6 | Dates | 10.9 | 7 | 26.1 | 93 | 37 | 29.89 | 29.64 | 29.77 | －0．25 | 2．Light－＞ |  |  |  |  |  |  |
| Ave Departure | $\begin{array}{r} 4.9 \\ 1.1 \\ \hline \end{array}$ | $\begin{aligned} & 1 \\ & 2 \\ & \hline \end{aligned}$ | Sep－23 | Sep－27 | $\begin{gathered} \text { Dep. } \\ -5.1 \\ \hline \end{gathered}$ | Sep－19 | Sep－23 | Sep－29 | Sep－30 | Sep－29 | Sep－22 | 1．Very Lig <br> M－Event | Slight <br> h inten | ace missing |  |  |  |  |
| Days Min．＜$=32{ }^{\circ} \mathrm{F}$ |  | 0 | MIN． | $\leq 75$ | $\leq 70$ | $\leq 65$ | $\leq 60$ | $\leq 55$ | $\leq 50$ | $\leq 45$ | $\leq 40$ | N－None N | ew Obs |  |  |  |  |  |
| Days Min＞＝ $70^{\circ} \mathrm{F}$ |  | 6 | DAYS | 28 | 24 | 21 | 12 | 7 | 5 | 3 | 0 | P－Precip． | vent ob |  |  |  |  |  |

Sep 2

West Henrico Co. - Glen Allen Weather Center $37.65537^{\circ}$ N. $77.56929^{\circ}$ W. - Koontz
REMARKS FOR THE MONTH
September-2020

2020
Sep-01
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DATE

3RD PD. OF PRECIP. 0425-2430, 4TH PD. 1110-1140, 5TH PD. 1305-1415
A CLOUDY HUMID AM \& A PC VERY HUMID PM WITH A MAX. DEW POINT OF $80.2^{\circ} \mathrm{F}$ AT 1519
A VERY UNCOMFORTABLE SEPT. DAY-SUNNY, HOT AND VERY HUMID WITH MAX. DEW POINT OF $81.2{ }^{\circ} \mathrm{F}$ AT 1412
VERY CLEAR DAY WITH DEEP BLUE SKY AND ONLY A FEW FAIR WEATHER CUMULUS-COLD FRONT PASSED AT 1930
BREEZY NIGHT AND EVAPORATION OF DEW OCCURRED BY 0400-VERY BEAUTIFUL DAY WITH LOW RH OF $40 \%$ AT 1441
COOLEST AM SINCE JUNE 1, 2020 WHEN IT WAS $52.9^{\circ} \mathrm{F}$-VERY CLEAR DAY WITH A LOW RH OF 42\% AT 1444
A FEW VERY THIN AM CIRRUS UNTIL 0945-THEN A VERY CLEAR DAY-LOW RH 39\% AT 1413
HEAVIEST FOG OCCURRED AT 0745-CUMULUS CAME IN AT 1015-AM EST. 25-30\% CLOUDY-PM STARTED PC AND BY 1400 WAS A BROKEN OVERCAST
CLOUDY AND RAINY DAY UNTIL ABOUT 1415 THEN SUN CAME OUT TO 1450-HEAVIER RAIN IN SE PORTION OF VA
3RD PD. 0500-0610, 4TH PD. 0645-0700, 5TH PD. 1320-1345-CLOUDY MOST OF DAY BUT A BROKEN OVERCAST AFTER 1530
MOSTLY CLOUDY WITH ONLY ONE SHOWER BUT AGAIN HEAVIER RAIN TO EAST OF I-95 BUT VERY HUMID DAY
SPRINKLES AND DRIZZLE IN AM AND MOSTLY CLOUDY PM WITH LOWER HUMIDITY
A SUNNY DAY AND ABOUT 3 DEGREES ABOVE AVERAGE AND HUMIDITY WASN'T AS HIGH
A CLOUDY COOL DAY AS A COLD FRONT PASSED AROUND 0800 GIVING A BREEZY DAY AND A LITTLE SPRINKLE
CLEAR DAY BUT DIM SUN BECAUSE OF THICK HAZE FROM OREGON AND CA WILD FIRES
COOLEST AM SINCE MAY 20, 2020 WHEN IT WAS $51.7^{\circ} \mathrm{F}$ - STILL A HAZY DAY-CLOUDS CAME IN AT 1500
THE RAIN TODAY WAS FROM REMNANTS OF SALLY-ALL THE RAIN WAS STEADY BUT MOST RAIN SINCE AUG. 15, 2020
TODAY HAD A CLOUDY AM AND A PM THAT WAS BREEZY WITH A BROKEN OVERCAST-MAX. WIND 21 MPH AT 1230
COLDEST AM SINCE MAY 14, 2020 WHEN IT WAS $46.7^{\circ} \mathrm{F}$ AND A BREEZY AM - COLDEST MAX. IN SEPT. SINCE SEPT. 17, 2011 WHEN IT WAS $62.7^{\circ} \mathrm{F}$
MIN. OF $43.1^{\circ} \mathrm{F}$ IS THE LOWEST MIN. IN SEPT. ON RECORD AND 1 DEGREE FROM PREVIOUS REC. WHICH WAS $44{ }^{\circ} \mathrm{F}$ IN 2013
CUMULUS CLOUDS CAME IN AT 1115 AND DECREASED AT 1445
COLDEST AM SINCE MAY 11, 2020 WHEN IT WAS $30.8^{\circ} \mathrm{F}$ ALSO COLDEST ON REC. FOR MONTH OF SEPT. (12 YEARS OF RECORDS) - NO CLOUDS SEEN TODAY
CLEAR UNTIL 1630 THEN CIRRUS CAME IN AND THICK CLOUDS BY 1800-CALM WIND MIDNIGHT -1040 THEN MAX. WIND DURING DAY 9 MPH-LOW RH OF $37 \%$ AT 1515
3RD PD. OF SPRINKLES 1420-1520 THAT OCCURRED FROM LOW PRESSURE THE REMAINS OF BETA-HEAVIER PRECIP. TO SOUTH-4TH PD. OF PRECIP. 1040-1050
3RD PD. OF SPRINKLES 1500-1550, 4TH PD. 1640-1700, 5TH PD. 1800-2400-MAIN PD. OF RAIN OCCURRED BET. 2030 AND MIDNIGHT
REC. RAINFALL FOR DATE
ANOTHER MOSTLY CLOUDY DAY WITH WARMER TEMPS. AND LITTLE WIND
VARIABLE CLOUDINESS BUT AM AVERAGED 50\% CLOUDY AND PM AVERAGED 55-60\% CLOUDY
DRIZZLE FROM 0623-0705-COLD FRONT PASSED AT 2015 GIVING HEAVIEST RAIN BET. 2210-2230
CLEARING AFTER COLD FRONT AND A BEAUTIFUL FALL LIKE DAY WITH BLUE SKIES AND LOW HUMIDITY

The minimum temperature on the 10th was 74.7\& deg;F, a new 12 -year warm daily minimum temperature record for the date - the old record was $73.8 \&$ deg;F in 2016 . The minimum temperature on the 11th was 72.3\°F, a new 12-year warm daily minimum temperature record for the date - the old record was 72\°F in 2013. The maximum temperature on the 12th was 76.7\°F, a new 12 -year cool daily maximum temperature record for the date - the old record was 76.8\°F in 2015.

The maximum temperature on the 15th was 69.6\°F, a new 12-year cool daily maximum temperature record for the date - the old record was $76.3 \&$ deg;F in 2016.

The minimum temperature on the 19th was 49.4\°F, a new 12-year LOW daily minimum temperature record for the date - the old record was 50\° F in 2013. The maximum temperature on the 19th was 63\°F, a new 12-year cool daily maximum temperature record for the date - the old record was 73\°F in 2012. The minimum temperature on the 20th was $42.9 \&$ deg; $F$, a new 12-year LOW daily minimum temperature record for the date - the old record was $47.9 \&$ deg; F in 2019 . The maximum temperature on the 20th was $68.2 \&$ deg; $F$, a new 12-year cool daily maximum temperature record for the date - the old record was $73 \&$ deg; F in 2008 . The minimum temperature on the 21st was 44\°F, a new 12-year LOW daily minimum temperature record for the date - the old record was 51\° F in 2008. The maximum temperature on the 21st was $67.6 \&$ deg; $F$, a new 12-year cool daily maximum temperature record for the date - the old record was $70 \&$ deg; F in 2015 . The minimum temperature on the 22nd was 40.5\°F, a new 12-year LOW daily minimum temperature record for the date - the old record was $58 \&$ deg;F in 2013 and 2008. REMARK- This 40.5\° $F$ is also the lowest September temperature ever recorded at this station. ( 12 year database)
The maximum temperature on the 22nd was 71.4\°F, a new 12-year cool daily maximum temperature record for the date - the old record was $74.8 \& d e g ;$ in 2015. The daily temperature range on the 22nd was 30.9\°F, a new 12-year HIGH daily temperature range record for the date - the old record was $26 \&$ deg; F in 2010 . The minimum temperature on the 23rd was 46.5\°F, a new 12-year LOW daily minimum temperature record for the date - the old record was $50 \&$ deg; F in 2014 and 2013. The daily temperature range on the 23rd was $33.2 \& d e g ;$ F, a new 12-year HIGH daily temperature range record for the date - the old record was 30\°F in 2010.

The daily precipitation on the 25th was 1.15 inches, a new 12 year HIGH daily precipitation record for the date - the old record was 0.29 inches in 2009.
The daily precipitation on the 26th was 1.28 inches, a new 12 year HIGH daily precipitation record for the date - the old record was 0.66 inches in 2009.

The daily temperature range on the 29th was 27.78 deg; F, a new 12-year HIGH daily temperature range record for the date - the old record was 22.28 deg; in 2018 and 2017. The maximum temperature on the 30th was 70.7\° F, a new 12-year cool daily maximum temperature record for the date-the old record was 71.1\°F in 2017.

# September 2020 <br> Springfield Park Glen Allen, VA 

September with 5.62 inches of precipitation was the $4^{\text {TH }}$ wettest September on record. The wettest Sep. recorded 8.54 inches in 2018 and the driest Sep. had 0.17 inches just last year. The greatest 24 -hour rain was 2.43 inches on the $25^{\text {th }} \& 26^{\text {th }}$ the $6^{\text {th }}$ greatest on record. The 1.11 inches of rain on the $26^{\text {th }}$ in 1 -hour set a new Sep. rainfall intensity record. Sept. had 13 days with measurable precip; the average is 9.8 days.

The monthly mean temperature was $69.2^{\circ} \mathrm{Fa}-3.0^{\circ} \mathrm{F}$ departure and the $2^{\text {nd }}$ lowest on record. The ave. maximum temp. was $78.4^{\circ} \mathrm{F}$ a $-3.6^{\circ} \mathrm{F}$ departure and the lowest on record for Sep. The ave. minimum was $60.0^{\circ} \mathrm{F}$ which was a $-2.6^{\circ} \mathrm{F}$ departure. The lowest minimum temperature for the month was $40.5^{\circ} \mathrm{F}$ on the $22^{\text {nd }}$ and was the lowest temp. ever recorded at this station in the month of Sep. The highest maximum was $94.1^{\circ} \mathrm{F}$ on the $3^{\text {rd }}$ which was $0.5^{\circ} \mathrm{F}$ above the 12 -year average Sep. maximum. September's sky was very near the 12 -years average. The average temp. range was $18.4^{\circ} \mathrm{F}$ which was a departure of $-0.8^{\circ} \mathrm{F}$. This September had only 3 days with temps. greater than or equal to $90^{\circ} \mathrm{F}$; last year it was 11 days. The graph for September shows many days with negative temperature departures.

## Richmond International Airport

The Richmond International Airport had 6.92 inches of precipitation which was a departure of 2.79 inches and the wettest since 2016. Only 12 Septembers have been wetter since 1887. The Airport had 13 days with measurable precipitation and only 8 Septembers have had more since 1887. The Airport's max. daily precip. was 2.86 inches on the $17^{\text {th }}$. Last year the Airport had only 0.42 inches, one of the driest on record.

The ave. mean temperature was $69.7^{\circ} \mathrm{F}$ a departure of $-0.9^{\circ} \mathrm{F}$ and the $43^{\text {rd }}$ coolest since 1897. The ave. maximum was $78.5^{\circ} \mathrm{F}$, a $-2.7^{\circ} \mathrm{F}$ departure, and the ave. minimum temp. was $60.8^{\circ} \mathrm{F}$ which was a $0.7^{\circ} \mathrm{F}$ departure. Sept. 2019 had 12 days with temperatures of greater than or equal to $90^{\circ} \mathrm{F}$ and this year it was only 3 days. The ave. temperature range was $17.7^{\circ} \mathrm{F}$ the $19^{\text {th }}$ lowest on record; last year the range was $22.7^{\circ} \mathrm{F}$. The $9^{\text {th }}$ and $17^{\text {th }}$ set new daily low temperature range records since 1897 for Sept. (See daily records below). It is interesting that the Airport set daily record low temp. ranges for the $9^{\text {th }}$ and the $17^{\text {th }}$ and Springfield didn't set a 12-year record low range for either date. The Airport's highest temperature range for Sept. was only $30^{\circ} \mathrm{F}$ on the $23^{\text {rd }}$. The highest max. temperature was $93^{\circ} \mathrm{F}$ on the $3^{\text {rd }}$ and $4^{\text {th }}$. The lowest max. temp. for Sept. was $65^{\circ} \mathrm{F}$ on the $19^{\text {th }}$. The lowest minimum temperature was $45^{\circ} \mathrm{F}$ on the $22^{\text {nd }}$ and the highest minimum was $74^{\circ} \mathrm{F}$ on the $2^{\text {nd }}$ and $10^{\text {th }}$. This month for the first time has a graph for the Airport. The difference is the Airport averages are for a 30-year period and smoothed. Springfield Park is just the average of the 12 past years and is not smooth.

## The Richmond had 5 daily records in records back to 1897.

Sep-19 ${ }^{\text {th }} 65^{\circ} \mathrm{F}$ tied the record for the lowest max. temperature for the date set in 1929
Sep-09th $4^{\circ} \mathrm{F}$ a new record low temp. range for the date; the previous record was $5^{\circ} \mathrm{F}$ in 1977, 1927.

Sep-17 th $3^{\circ} \mathrm{F}$ a new record low temp. range for the date; the previous record was $4^{\circ} \mathrm{F}$ in 2011, 1957, 1938.
Sep-09th $73^{\circ} \mathrm{F}$ tied the record for the highest min. temp. for the date set in 2015.
Sep-10 ${ }^{\text {th }} 74^{\circ} \mathrm{F}$ a new record for the highest min. temp. for the date; the previous record was $73^{\circ} \mathrm{F}$ in $1985,1900$.

## ACON - VA/NC/SC

The Atlantic Coast Observer Network: Virginia, North Carolina, South Carolina

## September 2020

## Station summary of Climatological Data

Observer: Lowell L. Koontz West Henrico-Glen Allen, VA

Observation Times: Temps Recorded 2400 Precipitation Recorded 2400

TEMPERATURE ${ }^{\circ} \mathrm{F}$

| A | MEAN MAXIMUM | 78.37 |
| :--- | :--- | :---: |
| B | MEAN MINIMUM | 60.00 |
| C | MEAN MONTHLY | 69.19 |
| C1 | MEAN TEMP DEP. | -3.03 |
|  | MAXIMUM | 94 |
| E | DATE(s) OF MAX. | Sep-03 |
| F | MINIMUM | 41 |
| G | DATE(s) OF MIN. | Sep-22 |
| H | \# DAYS MAX. > = 90 |  |
| I | \# MAX. < = 32 | 3 |
| J | MIN. < = 32 | 0 |
| K | MIN. < = 0 | 0 |
| K1 | AVE RELATIVE HUMIDITY | 79.6 |
|  | WIND MPH | 0 |
|  | MAX. GUST |  |
| M | DIRECT. OF GUST | 21 |
| N | DATE | NNW |
| TIME | Sep-18 |  |

NUMBER DAYS WITH -

|  | THUNDER | 0 |
| :--- | :--- | :---: |
| P | HAIL | 0 |
| Q | GLAZE | 0 |
| $R$ | ICE PELLETS (SLEET) | 0 |
|  | R1 | 0 |
|  | DENSE FOG $<=1 / 4$ MILE | 0 |

PRECIPITATION INCHES

| T | MONTH TOTAL | 5.62 |
| :---: | :---: | :---: |
| U | CALENDAR DAY MAX. | 1.74 |
| U1 | DATE OF MAX. | Sep-17 |
| v | 24-HR. PERIOD MAX. | 2.43 |
| V1 | DATE(s) OF MAX. PD. | $25^{\text {th }} \& 26^{\text {th }}$ |
| w | \# DAYS > = 0.01" | 13 |
| X | \# DAYS > = 1.00" | 3 |
| Y | YR. TO DATE TOT. | 43.49 |
|  | MAX. 1 HR. PRECIP. | 1.11 |
|  | MAX. 5 MIN PRECIP. | 0.17 |

SNOWFALL INCHES
z

| DAILY MAXIMUM | 0.0 |
| :--- | :--- |
| DATE OF MAX. |  |
| DAYS $=>$ TRACE | 0.0 |


| DAYS $>=1.0 "$ | 0.0 |
| :--- | :--- |
| MONTHLY TOTAL | 0.0 |
| $2019-2020$ SEASON'S TOT. | 0.4 |

BAROMETER

| 6 | MAXIMUM | 30.55 |
| :---: | :---: | :---: |
| 6A | DATE | Sep-21 |
| 7 | MINIMUM | 29.64 |
| 7A | DATE | Sep-30 |
| 8 | AVE. MONTHLY PRESSURE | 30.09 |
| cWA | NWS COUNTY WARNING AREA | Henrico |

SPRINGFIELD PARK'S SEPTEMBER TEMPERATURE \& WIND GRAPH


The Richmond International Airport
SEPTEMBER TEMPERATURE GRAPH


