PAGE #1		Sep	2022	West Her	nrico Co	Glen Alle	n Weath	er Center	37.6553	7° N. 77.5	56929° W.	Koontz								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18 19			
Sep	Week		TEMPERA	TURE °F			TEMPERA	ATURE °F		S	KY	P	RECIPITATI	ON	FROZ.	PRECIP.	1st P	ERIOD		
2022	Day	MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	START END		
Sep-01	Thu	88.3	14:33	60.6	6:46	27.7	74.5	-3.0	78	0	0 0									
Sep-02	Fri	91.2	15:04	62.7	6:49	28.5	77.0	2.5	77	1	1									
Sep-03	Sat	91.1	15:17	68.7	5:32	22.4	79.9	3.0	77	2	2									
Sep-04	Sun	91.1	14:29	69.1	7:16	22.0	80.1	0.2	77	1	2									
Sep-05	Mon	88.0	15:05	70.8	6:37	17.2	79.4	-0.7	77	2	2	Т	Т	Т			1945	2030		
Sep-06	Tue	88.9	15:13	73.0	5:26	15.9	81.0	1.6	77	2	1	0.13	0.11	0.06			0205	0545		
Sep-07	Wed	84.9	13:01	69.7	23:01	15.2	77.3	-3.6	77	2	2	0.16	0.08	0.03			1425	1430		
Sep-08	Thu	78.7	15:15	64.2	23:57	14.5	71.5	-5.9	76	2	2	0.08	0.07	0.03			0018	0035		
Sep-09	Fri	83.2	14:41	60.7	7:11	22.5	72.0	0.5	75	0	0									
Sep-10	Sat	82.6	13:29	60.7	4:27	21.9	71.7	-0.3	75	2	2	0.05	0.05	0.04			1505	1510		
Sep-11	Sun	84.2	13:11	70.9	4:33	13.3	77.6	5.9	75	2	2	1.65	1.25	0.25			0120	0125		
Sep-12	Mon	88.4	15:08	70.1	3:20	18.3	79.3	1.7	75	2	1									
	Tue	82.5	15:12	61.9	23:59	20.6	72.2	-7.1	76	1	1	Т	Т	Т			0120	0125		
Sep-14	Wed	80.3	15:03	55.6	6:46	24.7	68.0	-4.3	75	0	0									
	Thu	81.6	13:55	57.2	6:55	24.4	69.4	1.5	74	0	0									
Sep-16	Fri	80.7	15:20	57.2	7:06	23.5	69.0	-0.5	74	0	0									
Sep-17	Sat	82.4	15:27	55.2	7:05	27.2	68.8	-0.1	73	0	0									
	Sun	85.1	14:55	58.8	7:07	26.3	72.0	3.1	73	0	0									
Sep-19	Mon	87.8	15:09	62.0	5:07	25.8	74.9	3.0	73	0	1									
Sep-20	Tue	87.5	14:08	63.3	6:52	24.2	75.4	0.5	74	0	1									
Sep-21	Wed	87.7	15:29	61.1	7:20	26.6	74.4	-1.0	74	0	1									
	Thu	89.9	13:14	60.1	23:55	29.8	75.0	0.6	74	1	2	0.02	0.02	0.01			1504	1514		
	Fri	70.0	15:15	49.4	23:39	20.6	59.7	-15.3	73	0	0									
Sep-24	Sat	73.3	14:15	48.6	4:54	24.7	61.0	1.3	71	2	1	0.04	0.04	0.03			2155	2215		
Sep-25	Sun	83.9	13:45	56.8	7:01	27.1	70.4	9.4	70	1	2	0.19	0.17	0.03			0001	0015		
Sep-26	Mon	80.5	15:06	57.5	6:47	23.0	69.0	-1.3	70	0	0									
	Tue	75.3	13:27	50.7	7:16	24.6	63.0	-6.0	70	0	0									
	Wed	71.4	14:30	43.7	7:15	27.7	57.6	-5.5	69	0	1									
	Thu	67.2	14:32	52.0	6:57	15.2	59.6	2.1	68	1	2									
Sep-30	Fri	58.2	0:01	54.8	6:38	3.4	56.5	-3.1	67	2	2	0.95	0.36	0.06			1020	2400		
TOTAL		2466		1807		658.8	2136.5	-21.0	2214	26	31	3.27	2.15	0.54	0.0	0.0	Col	.26-27		
NUMBER		30	30	30	30	30	30	30	30	30	30	9	9	9	0	0	DAILY	AVE RH		
AVERAGE		82.20	14:06	60.24	9:15	21.96	71.22		73.80	0.87	1.03	Ave. Tot.	Ave. Max	Ave. Max			73.5	Percent		
Normals		87.95		67.09		19.37	71.98		73.88	0.99	1.08	3.93	0.70	0.19			75.5	Percent		
Departures		-5.75		-6.85		2.59	-0.76		-0.08	-0.12	-0.04	-0.66	0.55	0.06			-2.0	Percent		
Max. Temp		91.2	Ave.High Max	73.0	Ave.High Min	29.8	81.0	9.4	78		le Day	1.65	1.25	0.25			Precip	24 Hr.		
2022		Sep-02	93.3	Sep-06	73.0	Sep-22	Sep-06	Sep-25	Sep-01	Average	0.95	Sep-11	Sep-11	Sep-11			Amount	1.65		
	28.6		Dep.		Dep.					Normal	1.13						Date	09-10		
Departure Min. Tomar		F0 0	-2.1	40 =	0.0	0.1	FC -	45.0		Depart	-0.18	P					Date			
Min. Temp		58.2	Ave.Low Max	43.7	Ave.Low Min	3.4	56.5	-15.3	67	SKY	AM	PM	>= 0.10	INCHES	>= 1.00	INCHES	>= 2.00	INCHES		
2022		Sep-30	67.4	Sep-28	48.9	Sep-30	Sep-30	Sep-23	Sep-30	CLEAR	14	10	5	DAYS	1	DAYS	0	DAYS		
Ave. Departure	18.6		Dep.		Dep.					PT. CLO.	6	9	HOTTEST	81.0	Highest	Lowest	COOLEST	56.5		
Days Max.		0	-9.2	MAX.	-5.2 ≥95	≥90	≥85	≥80	≥75	CLOUDY ≥70	10 ≥65	11 ≥60	DAY ≥55	9-06 ≥50	Mean	Mean	DAY	9-30		
Days Max.		4		DAYS																
Days Max.	/-3U F	4		DAYS	0	4	13	23	25	28	29	29	30	30						

PAGE #2	Sep	2022																
20	21	22	23 24 25 26 27 WIND REL. HUMIDITY				28	29	30	31	32	33	34	35	36	37	38	
Sep	2nd Pl			WIND					AROMETRI							ĸ		
2022			RUN	MAX. TIME		MAX.	MIN.	MAX.	MIN.	AVE.	CHANGE	GLAZE	SLEET	SNOW	FOG		DEW	FROST
Sep-01			26.4	10	11:40	98	40	30.08	29.96	30.02	0.10						4	
Sep-02			30.5	10	12:44	97	42	30.23	30.07	30.15	0.13						4	
Sep-03			36.4	12	20:37	98	48	30.26	30.13	30.20	0.05						5	
	Sep-04		63.8	16	22:09	95	48	30.17	30.03	30.10	-0.09						3	
•	Sep-05 2200 2350		81.7	14	22:29	89	56	30.10	30.00	30.05	-0.05						1	
_	Sep-06 1025 1030		58.8	12	0:24	97	59	30.01	29.91	29.96	-0.09						Р	
_	Sep-07 1620 1800		52.4	21	16:33	97	63	29.97	29.86	29.92	-0.05						4	
Sep-08			58.2	13	13:28	98	65	29.95	29.88	29.92	0.00						P	
Sep-09			52.6	15	10:39	99	47	30.16	29.94	30.05	0.14						5	
Sep-10	2055	2150	48.6	15	19:42	98	62	30.23	30.15	30.19	0.14						4	
Sep-11	0140	0530	43.2	14	12:19	98	77	30.17	29.95	30.06	-0.13						P	
Sep-12			41.6	15	15:42	99	61	29.96	29.74	29.85	-0.21						P	
Sep-13			36.1	11	2:06	98	52	29.94	29.78	29.86	0.01						5	
Sep-14			36.2	13	14:40	98	50	30.14	29.94	30.04	0.18						4	
Sep-15			44.2	17	10:58	98	57	30.22	30.13	30.18	0.13						5	
Sep-16			21.0	9	13:46	98	51	30.26	30.16	30.21	0.04						5	
Sep-17			20.3	10	11:51	98	48	30.28	30.18	30.23	0.02						5	
Sep-18			45.2	14	12:38	98	49	30.19	30.06	30.13	-0.11						5	
Sep-19			58.7	18	15:12	96	46	30.07	29.92	30.00	-0.13						4	
Sep-20			31.3	13	15:42	97	50	30.01	29.93	29.97	-0.03						4	
Sep-21			26.2	14	16:47	96	43	30.04	29.88	29.96	-0.01						4	
Sep-22			99.0	22	21:05	90	54	29.96	29.66	29.81	-0.15						1	
Sep-23			97.9	25	9:48	83	34	30.14	29.96	30.05	0.24						N	
Sep-24	2335	2400	51.8	14	14:16	91	44	30.18	29.95	30.07	0.01						2	
Sep-25	1614	1730	103.0	21	12:16	93	52	29.97	29.71	29.84	-0.22					1	Р	
Sep-26			59.8	18	10:52	98	35	29.89	29.76	29.83	-0.01						5	
Sep-27			31.2	12	15:08	93	36	30.11	29.88	30.00	0.17						3	
Sep-28			49.5	13	16:04	96	40	30.27	30.11	30.19	0.20						4	
Sep-29			130.5	23	9:30	89	57	30.34	30.25	30.30	0.11						3	
Sep-30			197.2	29	16:03	97	73	30.26	29.85	30.06	-0.24						N	
TOTAL	Colur		1733.3	463	00	2870	1539	903.56	898.73	901.15	TOTAL	0	0	0	0	1	23	0
NUMBER		ind Run	30 57.79	30	30	30	30	30	30	30	NORMAL	0.0	0.0	0.0	2.8	2.9	19.3	0.0
AVERAGE	Total	1733.3	57.78	15.4	13:54	95.67	51.30	30.12	29.96	30.04	DEPART.	0.0	0.0	0.0	-2.8 0	-1.9 1	3.7 89	0.0
Normals Departures	Miles Miles	1417.6 315.7	52.89 4.89	15.6 -0.2		95.5 0.2	55.4 -4.1	29.99 0.13	29.89 0.07	30.057 -0.019	Rating ► Intensity	-				_		
_ opartures	MAXIMUM		197.2	29	NNE	99	77	30.34	30.25	30.30	0.24	GLAZE	SLEET	SNOW	FOG		Dew	Frost
DATE					16:03	Sep-09	Sep-11	Sep-29	Sep-29	Sep-29	Sep-23	GL	SLI	S	Ĕ	1 \	ŏ	Ē
DATES		Sep-		30 Sep-30 16:		Sep-09 Sep-12	Geb-11	0ep-23	Jep-23	3ep-23	0ep-23	5. Very Hea						
		3										4. Heavy-Ui	-					
Min. Temps.	>= 70°F	4			Ave. Max.							3. Moderat						
2022		Dates	20.3	9	26.3	83	34	29.89	29.66	29.81	-0.24	2. Light - >=						
Ave.	4.9	1	Sep-17	Sep-16	Dep.	Sep-23	Sep-23	Sep-26	Sep-22	Sep-22	Sep-30	1. Very Ligi		Trace				
Departure	0.1	2			2.7	p 			,		2.56.00	M - Event	•					
Days Min.	<=32 °F	0	MIN.	≤75	≤70	≤65	≤60	≤55	≤50	≤45	≤40	N- None No		Ĭ				
Days Min	>=70°F	5	DAYS	30	25	23	13	5	3	1	0	P- Precip.	prevent obs	i				

PAGE #3	West Henrico Co Glen Allen Weather Center 37.65537° N. 77.56929° W Koontz
39	40 DEMARKS FOR THE MONTH
Sep 2022	REMARKS FOR THE MONTH September - 2022
	A VERY CLEAR DAY WITH A MIN. DEW POINT OF 58.5 degrees F MAKING THE DAY FEEL COOLER THAN AVERAGE
Sep-01	CLEAR TO 0845 THEN CIRRUS CLOUDS FOLLOWED BY CUMULUS AFTER 1230 & PM AVERAGED 60% CLOUDY
Sep-02	
Sep-03	TODAY'S SKY AVERAGED CLOUDY WITH TEMPS. STILL ABOVE AVERAGE
Sep-04	AM WAS PC WITH CIRRUS THEN CUMULUS CAME IN AT 1100 AND WAS PC TO 1715 THEN CLOUDY-PM AVERAGED 60% CLOUDY THE AM SUN WAS DIMMED BY A THIN OVERCAST TO 4045 AND BY 4445 SHAROWS WERE BARELY VISIBLE MOST OF THE DM
Sep-05	THE AM SUN WAS DIMMED BY A THIN OVERCAST TO 1045 AND BY 1145 SHADOWS WERE BARELY VISIBLE MOST OF THE PM
Sep-06	MOSTLY CLOUDY IN AM UNTIL 1145 THEN IT BECAME PC AND PM AVERAGED 65 % CLOUDY THE DAY WAS MOSTLY CLOUDY AND AM WAS CLOUDIED THAN THE DM THAT HAD ON AND OFF DEDIODS OF SUN
•	THE DAY WAS MOSTLY CLOUDY AND AM WAS CLOUDIER THAN THE PM THAT HAD ON AND OFF PERIODS OF SUN
•	A CLOUDY PLEASANT COOL BREEZY DAY
Sep-09	ANOTHER PLEASANT CLEAR COOL BREEZY DAY-ONLY PM CLOUDS WITH CUMULUS FROM 1100-1230 TODAY WAS CLOUDY EXCEPT FROM 1030-1215 IT WAS PC-3RD PD. OF PRECIP. 2300-2345
Sep-10	
•	3RD PD. OF SPRINKLES 1010-1015, 4TH PD. INCLUDED THE HEAVY RAIN FROM 1330-1800-MOST INTENSE RAIN WAS FROM 1645-1650
•	AM WAS CLOUDY WITH CLEARING STARTING AT 1130. PM WAS PC WITH ONE RAIN CELL THAT PASSED JUST EAST OF STATION & ONE THUNDER WAS HEARD AT 1902
Sep-13	BOTH AM AND PM WERE PC BUT PM WAS CLEAR AFTER 1545
Sep-14	COOLEST MIN. TEMP. SINCE JUNE 20,2022 WHEN IT WAS 53.3 degrees F
Sep-15	IT WAS VERY CLEAR TO NOON THEN SCATTERED CUMULUS CAME IN BUT NEVER ENOUGH TO CALL PM PARTLY CLOUDY. FROM 1730 IT WAS CLEAR THE REST OF DAY
	IT WAS VERY CLEAR TO 1215 WHEN SCATTERED CUMULUS CAME IN BUT NOT ENOUGH CLOUDS TO AVERAGE PC
-	AN EXTREMELY CLEAR DAY ONLY A COUPLE CUMULUS CLOUDS SEEN BET. 1345-1400-VERY DRY SOME PLACES AIRPORT NOW HAS ONLY 0.37 INCHES RAIN
	COOLEST AM SINCE JUNE 20, 2022 WHEN IT WAS 53.3 degrees F -AM WAS CLEAR WITH A LITTLE HAZE-NO CLOUDS IN PM SKY AND NO HAZE
•	A CLEAR AM BUT A FEW AM CIRRUS-PM WAS CLEAR TO 1245 THEN CLOUDS CAME IN AND INCREASED AND BECAME CLOUDY BY 1635-PM AVERAGED PC
Sep-20	AM WAS MOSTLY CLEAR WITH CUMULUS STARTING TO COME IN AT 1100 & PM AVE. PC ESTIMATED CLOUD COVER AT 40% IN PM
•	AM WAS CLEAR WITH CLOUDS COMING IN AT 1120-PM SKY HAD CIRRUS FROM NOON-1510 THEN CLEAR TO 1715 THEN CIRRUS AGAIN
-	AM AVERAGED PC AND PM WAS CLOUDY-SPRINGFIELD PARK CAUGHT THE SOUTH EDGE OF A SHOWER AT 1505-WYNDHAM LAKE TO N HAD 0.12 INCHES
Sep-23	COOLEST AM SINCE JUNE 19, 2022 WHEN IT WAS 51.3 degrees F - A VERY CLEAR BREEZY AND CHILLY FALL DAY
-	COOLEST AM SINCE MAY 10, 2022 WHEN IT WAS 44.9 degrees F -AM WAS CLOUDY TO 1045 AND PM WAS CLEAR TO 1400 THEN CLOUDY TO 1600 THEN CLEAR AGAIN TO DARK
Sep-25	TS RATED 2-3-2 - A PC AM AND A CLOUDY PM-MAIN RAINFALL OF 0.18 INCHES OCCURRED FROM 1614-1730 - 11 THUNDERS WERE HEARD-1ST THUNDER AT 1614
•	NO AM CLOUDS ONLY A FEW PM CUMULUS FROM 1415-1645 THEN CLOUDY 1700-SUNSET ROUGHLY 1900-PM AVERAGED ABOUT 30% CLOUDY
Sep-27	ANOTHER VERY CLEAR AM AND A PM WITH SCATTERED CUMULUS CLOUDS-PM AVE. ESTIMATED 25-30% CLOUDY
Sep-28	COOLEST AM SINCE MAY 9, 2022 WHEN IT WAS 38.7 degrees F -CIRRUS CLOUDS STARTED COMING IN AT 0945 BUT AM AVERAGED ABOUT 30% CLOUDY-PM AVE. 50% CLOUDY
Sep-29	AM STARTED OUT WITH ONLY A FEW SCATTERED FIBROUS CIRRUS THAT INCREASED DURING MORNING COMING IN FROM SOUTH & WAS ALTOSTRATUS BY NOON.
Sep-30	THE RAIN FROM IAN STARTED AT 1020 AND CONTINUED THROUGH MIDNIGHT-THE MAX. WIND WAS 29 MPH AT 2114. Power flickered 3 times between 1900 and 2000.
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Sep-28	WITH MAINLY FIBROUS CIRRUS FROM HURRICANE IAN THAT HIT FL NEAR FORT MYER WITH 155 MPH WINDS-5TH STRONGEST HURRICANE EVER TO MAKE LANDFALL IN US IN RECORDED HISTORY
So= 20	ALSO I HAVE NEVER IN MY LIFE SEEN CIRRUS CLOUDS COME IN FROM A DISTANT HURRICANE AT THIS GREAT DISTANCE THE DAY WAS COOL AND VERY BREEZY WITH MAX. WIND OF 23 MPH AT 0930 & PM AVERAGED CLOUDY, IAN WAS A TROPICAL STORM IN THE ATLANTIC AFTER CROSSING OVER FLORIDA DURING THE NIGHT. BY THE
Sep-29	EVENING IT WAS A HURRICANE AGAIN AND BY 2 PM TOMORROW SHOULD BE NEAR CHARLESTON, SC WITH 80 TO 90 MPH.
	EVENING IT WAS A HOURISHING AND BY 27 III TO MOURON SHOULD BE NEAR SHARLESTON, 30 WITH 00 TO 30 IIIF IT.
	The daily records for the month are listed on page # 4 and not found in the remarks.
	The link below explains how observations are taken at the Glen Allen Weather Station - Note the Numbers match the column numbers on the Observation Sheet
	Rules for making Observations in 2022

Page 4	West Henrico Co Glen Allen Weather Center 37.65537° N. 77.56929° W Koontz
Sep	DAILY RECORDS FOR THE MONTH
2022	The Glen Allen Station had 5 Records or Record Ties in September 2022
1	
2	
3	
4	
5	
6	
7	
8 9	
10	
11	The daily precipitation on the 11th was 1.65 inches, a new 13 year HIGH daily precipitation record for the date - the old record was 0.63 inches in 2018.
12	The daily prediphation on the Fith was 1.00 mones, a new 10 year file transplacements and account to the date and old record was 0.00 menes in 2010.
13	
14	
15	
16	
17	The daily temperature range on the 17th was 27.2°F, and EQUALED the, 13-year HIGH daily max. temp. range record for the date - the old record was set in 2015.
18	
19	
20	
21	
22	
24	
25	
26	
27	
28	The minimum temperature on the 28th was 43.7°F, a new 13-year LOW daily minimum temperature record for the date - the old record was 52°F in 2013.
29	
30	The maximum temperature on the 30th was 58.2°F, a new 13-year cool daily maximum temperature record for the date - the old record was 70.7°F in 2020. The daily temperature range on the 30th was 3.4 °F, a new 13-year LOW daily temperature range record for the date - the old record was 5.7°F in 2016.
	, , , , , , , , , , , , , , , , , , ,

Springfield Park Glen Allen, VA

September with 3.27 inches of precipitation was the 7th driest September on record in the past 14 years. The wettest September recorded 8.54 inches in 2018 and the driest Sep. had 0.17 inches in 2019. The greatest 24-hour rain was 1.65 inches on the 11th. Sept. had 9 days with measurable precip; the average is 9.7 days.

The monthly mean temperature was 71.2 degrees F, a -0.8 degrees F departure and the 8th coolest on record. The ave. maximum temp. was 82.2 degrees F a 0.5 F departure. The ave. minimum was 60.2 F which was a -2.1 degrees F departure. The lowest max. temp. for this Sep. was 58.2 F on the 30th and was the lowest max. temp. ever recorded at this station in the month of Sep. The lowest min. temperature for Sept. was 43.7 degrees on the 28th was the 2nd lowest temp. ever recorded in Sept. at this station. The highest maximum was 91.2 degrees F on the 2nd which was -2.1 F below the 14-year average Sep. maximum temp. September's sky was the 6th clearest on record in the past 14 years. The average temp. range was 22.0 degrees F which was a departure of +2.6 F and the 2nd highest on record for September. This September had only 4 days with temps. greater than or equal to 90 degrees F; in 2019 it was 11 days which is the record.

The highest wind gust was 29 mph on the 30th which is the 5th highest for September for the past 14 years. There was only 1 day with thunder which tied for the 5th lowest on record. This thunderstorm on the 25th wasn't severe.

Richmond International Airport

The Richmond International Airport had 1.68 inches of precipitation which was a departure of -2.93 inches and was the 33^{rd} driest since 1887. The Airport had 9 days with measurable precipitation. The Airport's max. daily precip. was 0.92 inches on the 30^{th} .

The ave. mean temperature was 72.8 degrees F a departure of 1.6 F and the 24th warmest since 1897. The lowest mean temp. for the month was 59.0 on the 30th. The ave. maximum temp. was 84.4 F, a 3.2 F departure, and the ave. minimum temp. was 61.2 F which was a 0.1 F departure. Sept. had 10 days with temperatures of greater than or equal to 90 F. The ave. temperature range was 23.2 F a departure of 2.6 degrees F. The Airport's highest temperature range for Sept. was 33 degrees F on the 25th and the lowest was only 4 F on the 30th. Only 8 years have had a lower temperature range in September. The highest max. temperature was 93 F on the 22nd. The lowest max. temp. for Sept. was 61 F on the 30th and only 21 Septembers have had a lower max. reading. The record was 52 degrees F in 1984. The lowest minimum temperature was 48 degrees F on the 28th and the highest minimum was 73 degrees F on the 6th.

The Airport averages are for a 30-year period and smoothed out in a decreasing straight line on the graph. Springfield Park is just the average of the 14 past years and is not smooth, a difference you see in the two graphs. The Richmond Airport had 1 daily record for September.

The highest daily temperature range for Sep. was 32 F which tied the record high temp. range record set in 1962, 1959, 1947, 1937.

ACON - VA/NC/SC

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

September 2022

Station summary of Climatological Data

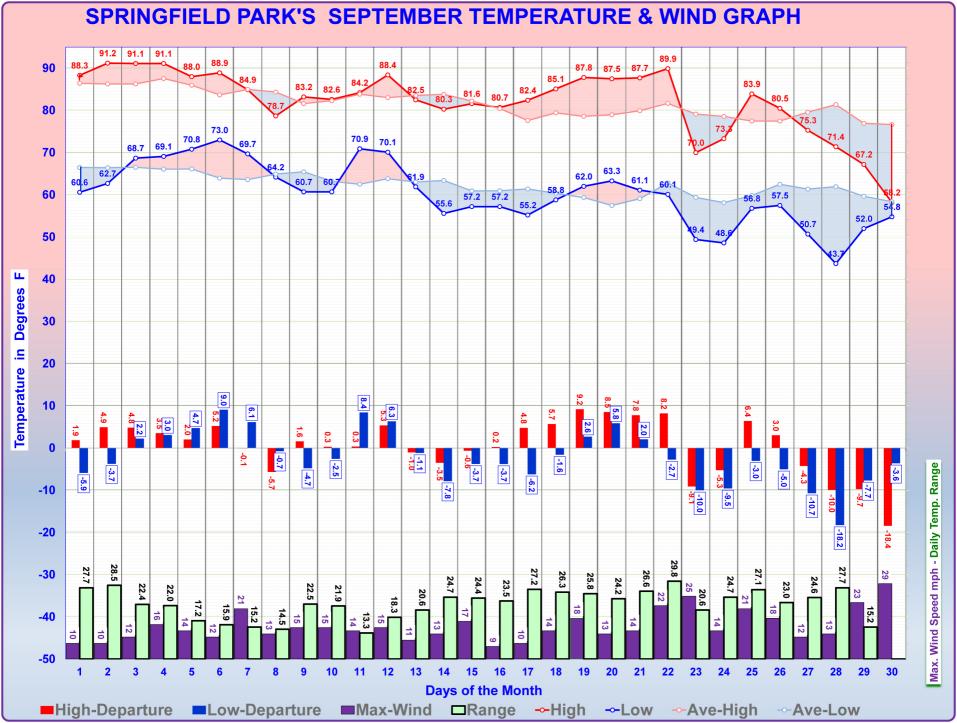
	Observer: L	owell L. Koontz	We	est Henrico - Glen Allen, VA	
	Observation Times:	Temps Recorde	ed 240	00 Precipitation Records	ed 2400
	TEMPERATURE °F			PRECIPITATION INCHES	
Α	MEAN MAXIMUM	82.20	т	MONTH TOTAL	3.27
В	MEAN MINIMUM	60.24	U	CALENDAR DAY MAX.	1.65
С	MEAN MONTHLY	71.22	U1	DATE OF MAX.	Sep-11
C1	MEAN TEMP DEP.	-0.76	V	24-HR. PERIOD MAX.	1.65
D	MAXIMUM	91.2	V1	DATE(s) OF MAX. PD.	Sep-11
E	DATE(s) OF MAX.	Sep-02	w	# DAYS > = 0.01"	9
F	MINIMUM	43.7	х	# DAYS > = 1.00"	1
G	DATE(s) OF MIN.	Sep-28	Υ	YR. TO DATE TOT.	33.57
Н	# DAYS MAX. > = 90°	4		MAX. 1 HR. PRECIP.	1.25
ı	# MAX. < = 32°	0		MAX. 5 MIN PRECIP.	0.25
J	MIN. < = 32°	0		SNOWFALL INCHES	
K	MIN. < = 0°	0	Z	DAILY MAXIMUM	0.0
K 1	AVE RELATIVE HUMIDITY	73.5	1	DATE OF MAX.	
	WIND MPH		2	DAYS= > TRACE	0.0
L	MAX. GUST	29	3	DAYS > = 1.0"	0.0
M	DIRECT. OF GUST	NNE	4	MONTHLY TOTAL	0.0
N	DATE	Sep-30	5	2020 - 2021 SEASON'S TOT.	10.1
	TIME	16:03		BAROMETER	
	NUMBER DAYS WITH -		6	MAXIMUM	30.34
0	THUNDER	1	6A	DATE	Sep-29
Р	HAIL	0	7	MINIMUM	29.66
Q	GLAZE	0	7A	DATE	Sep-22
R	ICE PELLETS (SLEET)	0	8	AVE. MONTHLY PRESSURE	30.04

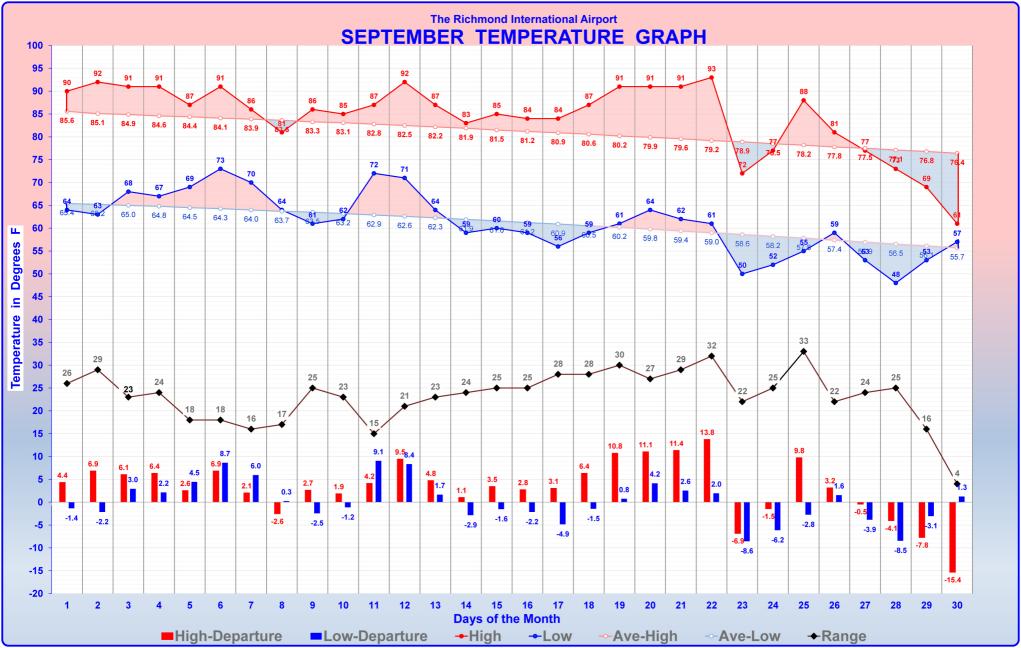
0

Henrico

CWA NWS COUNTY WARNING AREA

R1 DENSE FOG < = 1/4 MILE





STATION (Climatological) (River Station, if different) Springfield Park								0 1	MONT		Ser	b	72	202	22				S FORM 3-09)	1 B-9	/1								U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION			
STATE VA					UNTY	_	_	_	_		F	RIVER			_	1=		-	_	_	1	0.000										NATIONAL WEATHER SERVIC
	al) OF OB	SERVATI	ION RIVER	R TEM	MPERATU	JRE		PRECI		TION	+	STAN	IDAF	RD TII	IME	IN U	SE	_	_	_	1											
TVDE OF	MID MID YPE OF RIVER GAGE ELEVATION OF RIVER FLOOD STAGE							+	NOR	1441	. POO	31 8	TAG	c	_	_		4	RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS													
I TPE OF	RIVER	AGE	GAGE ZEI		RIVER	FL	000	SIM	GE]"	ION	AME	PUU	Loi	AGE	Å.															
T	EMPERAT	URE	OA UD AL	TOUNT	AT OR	_	_		PREC	CIPITA	TION	1	=		=	=	=	=	=		_					ation D	-			RIVER STAC	3E	-
24 HR	RS ENDING 24 HR AMOUN			DUNTO	ATOB	Dra						trough hours precipitation was observed, and a wavy line turn precipitation probably occurred unobserved							Ma	fark 'X' fo		pes oc.	Surring	J each	day	one m		Gage				
	AT RVATION		etc.	hall d'feni	8 E 8		=	_	A.M	Λ		N	IOON	N		F	P.M.				_	ellets		. 7	Jer	, J	ging	f occu	ition	reading at	ency	
K		AT	Rain, n snow, a in and hundre	Snow, pellets, (ins.an)	inow, ellets be on	3							T								Fog	i e be	Ice pe	A /	Thunde	Hai	Dama	oiffer offer	Sond	AM	Tende	REMARKS
MAX	_	OBSN	_		-	1	2 3	3 4 5	5 6	7 8	9 1/	0 11	1	2	3 4	5	6 7	8	9 1	0 11	-	1	+	4	$\stackrel{\sim}{+}$	الشر	U >		1		1-	(SPECIAL OBSERVATIONS, ETC.)
1 88	61	68	-	0.0	0	++	4	+	+	+	+	H	+	+	+/	H	+'	+	+	4	+	+	+	+	\rightarrow		\leftarrow	+	+	+	\vdash	A very clear day with much lower RH the min. det Today was clear to 0845 then cirrus clouds came
91	63	74		0.0	0	+	4	++	+	++	+	H	+/	+	+	H	+′	+	+	H	+	+	+	+	+		$\vdash \vdash'$		+	+	₩	Today's sky averaged cloudy with temps, still al
91 4 91	69	76	_	0.0	0	++	4	+	++	++	+	+	+	+	+	H	+	+	+	+	+	+	+	+	+		$\vdash \vdash'$	1	+-	+	\vdash	The AM was partly cloudy with cirrus clouds with
5 88	71	77	_	0.0	0	++	~~	++	++	++	+	H	+	+	+	H	+	+	+	+	+	+	+	+	+	\rightarrow		+-	+	+	\vdash	The AM sun was dimmed by a thin overcast to 104:
6 89	73	75	1-	0.0	0	++	4	+	++	++	+	+	+	+	+	H	+	H	+	H	+	+	+	+	+	\rightarrow	-	+-	+	+	\vdash	After AM showers the morning averaged cloudy. A
7 85	70	70		0.0	0	++	#	FF	+	++	+	+	+	+	+	+	十	+	+	+	+	+	+	+	+	\rightarrow	-	+	+	+	\vdash	The AM was cloudier than the PM that had occasi
8 79	64	64	-	0.0	0	+	4	+	++	++	+	+	+	H	+	FF	书	H	+	+	+	+	+	+	+	\rightarrow	-	+	+	+	\vdash	Today was a cloudy breezy pleasantly cool day f
9 83	61	66	_	0.0	0	+	7	+	++	++	+	+	+	+	+	H	+	+	+	+	+	+	+	+	+	\rightarrow	-	+	+	+	\vdash	Today was another pleasant cool breezy day. The
10 83	61	74	_	0.0	0	++	7	+	++	++	+	H	+	+	七	H	+	+	+	+	+	+	+	+	+	\rightarrow		\vdash	+	+-	\vdash	Today was mostly cloudy all day except from 103
11 84	71	72		0.0	0	+	4	#	+	++	+	4	+	1	十	H	+	H	+	H	+	+	+	+	+	\rightarrow	$\overline{}$	\vdash	+	+-	\vdash	The most intense rainfall occurred between 164
12 88	70	74	_	0.0	0	+	2 3	3 4	5 6	7 8	9 10	0 11	+	1 2	3 4	4 5	6 7	7 8	9 1	10 11	+	+	+	+	+	\rightarrow		\vdash	+	+	\vdash	The AM was cloudy with clearing starting at 113
13 83	62	62	_	0.0	0	+	Ť		T	П	T	П	+	T	Ť	П	T	П	Ť	П	+	+	+	+	+	\rightarrow	$\overline{}$	\vdash	+	+-	\vdash	A 5 min. sprinkle from 0120 to 0125. The day a
4 80	56	62	_	0.0	0	+	7	+	+	++	+	+	+	H	+	+	+	+	+	+	+	+	+	+	+	\rightarrow	$\overline{}$	\vdash	+	+	\vdash	The AM was very clear to noon. The PM had a fe
15 82	57	64	_	0.0	0	+	1	+	+	++	+	+	+	+	+	+	+	1	+	+	+	+	+	+	+	\rightarrow		\vdash	+	+	\vdash	The AM was very clear. The PM had some scattere
16 81	57	60	_	0.0	0	+	1	+	+	+	+	+	+	+	+	+	+	1	+	十	+	+	+	+	+	\rightarrow		\vdash	+	+	\vdash	An extremely clear day with only a couple very
17 82	55	66	-	0.0	0	+	7	+	+	+	+	+	+	+	+	+	+	1	+	十	+	+	+	+	+	\rightarrow			+	+	\vdash	The AM sky was clear except for a little haze.
18 85	59	66	-	0.0	0	H	1	H	1	+	+	H	+	1	+	H	+	\sqcap	+	十	+	+	+	+	\top				\vdash	+	\vdash	No clouds seen in the AM sky. The first PM clou
19 88	62	71	0.00	0.0	0	H	1	\Box	1	1	+	H	17		17	H	+		\top	一		+	\perp	\top	\top						\vdash	Today had a clear AM but with a few cirrus clou
20 88	63	67	_	0.0	0	H	1	\Box	1	1	+	H	+	H	+	H	+	\Box	+	十	+	+	+	+	\top	\rightarrow				+-	\vdash	The AM was mostly clear with a few cumulus comi
21 88	61	_		0.0	0	\prod	1		1	1	7		17		+	\Box	+		\top	一	\top	+	+	\top	\top						\vdash	The AM was clear with a few clouds coming in at
22 90	60	60	0.02	0.0	0	1	2 /	3 4 5	5 6	7 8	9 1	0 11	7	2	3_4	5	6 7	8	9 1	0 11		\top	\top	\top	\top	\neg			\vdash		\vdash	The AM averaged partly cloudy and the PM was cl
23 70	49	50	0.00	0.0	0	\prod	T	П	\prod	\prod	T		\top		T	П	Γ	\prod	T	\prod					\top							The minimum temperature this morning was the lo
24 73	49	61	0.04	0.0	0		T			\Box			\top						1	-	-			\top								The minimum temperature today of 48.6 degrees F
25 84	57	64	0.19	0.0	0		T				T		\top		\top	-	-[\Box						7	x							The AM was partly cloudy and the PM was cloudy.
26 81	58	58	0.00	0.0	0	\prod	T	\Box	\prod	\top	\top	П	\top		\top	П	7	\Box	\top	\prod				\top	\top	\Box						No AM clouds and only a few cumulus after 1415
27 75	51	53	0.00	0.0	0					\top	T						T							\top								A very clear AM and a PM had scattered cumulus
28 71	44	55	0.00	0.0	0												Γ							T								The minimum temperature today was 43.7 degrees
29 67	52	58	0.00	0.0	0		T								Γ	\prod	Γ	\Box		\prod												The AM had scattered fibrous cirrus clouds that
30 58	55	56	0.95	0.0	0		\perp						-E		-E						-			\perp								The max. wind gust was 29 mph at 2114 and the w
31							\perp				\perp		\perp		\perp		\perp		\perp	\prod	\perp	\perp	\perp	\perp								
82.2	2 60.3	SUM	3.27		\sim				CK B	BAR (fo	or wir	e we				L CH	ECK	BA	R			pel .	1	97	Б		s sp		/	1	\mathbb{N}	
CONDITIO	N OF RIVER	AT GAGE				RE	READING						D	DATE							8	90	8 8	5 1	Thund	Haii.	Dam winds			\checkmark	\checkmark	
	ructed by ro				low gage	\vdash			_			_	+	_	_	_	_	_	_		OBS	SSERVE	≟R									
	en, but open er surface sr					\vdash						_	+	_	_	_	_	_	_	_	SU	JPERVI:	ISIN/	OFF	ICE	_						STATION INDEX NO.
C. Upper surface smooth ice G. Floating ice D. Ice gorge above gage H. Pool stage						\vdash							+		_	_	_	_	_	_										44-7998-02		