	2	May						er Center						45	40	47	40	40
May	Week	3	TEMPERA	TURF °F	6	7	8 TEMPER	9 ATURE °F	10	11 S	12 KY	13	PRECIPITATI	15 ON	16 FROZ	PRECIP.	18 1st F	PERIOD
2021	Day	MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND		END
May-01	Sat	71.1	16:22	39.5	6:15	31.6	55.3	-9.8	64	0	0							
May-02	Sun	85.2	16:02	52.8	6:28	32.4	69.0	13.7	63	2	1							
May-03	Mon	78.4	15:29	66.5	9:55	11.9	72.5	3.5	64	2	2	0.35	0.21	0.08			0315	0415
May-04	Tue	89.7	15:13	63.1	5:25	26.6	76.4	4.0	64	0	1	0.51	0.51	0.29			1725	1805
May-05	Wed	84.9	15:02	58.8	23:54	26.1	71.9	-4.6	66	1	1	0.05	0.05	0.02			0643	0740
May-06	Thu	67.4	16:23	46.1	5:42	21.3	56.8	-15.1	67	0	0	0.00		0.02				
May-07	Fri	65.6	14:16	44.7	23:52	20.9	55.2	-1.6	66	2	2	0.14	0.12	0.02			1523	1735
May-08	Sat	70.2	15:20	40.8	4:11	29.4	55.5	0.4	63	1	1							
May-09	Sun	77.3	16:39	41.8	1:44	35.5	59.6	4.1	63	2	1							
May-10	Mon	72.3	0:13	49.4	23:50	22.9	60.9	1.3	64	2	1	0.09	0.08	0.02			0740	0945
May-11	Tue	72.7	15:52	44.9	5:33	27.8	58.8	-2.1	63	2	1	т	Т	Т			2130	2140
May-12	Wed	63.2	17:36	44.5	23:59	18.7	53.9	-5.0	63	2	2	•					2100	2110
May-13	Thu	71.7	16:08	39.4	5:40	32.3	55.6	1.7	61	0	1							
May-14	Fri	72.8	14:46	40.2	5:38	32.6	56.5	1.0	62	1	2							
May-15	Sat	78.5	15:55	42.3	6:09	36.2	60.4	3.9	62	0	1							
May-16	Sun	72.6	13:52	45.4	6:27	27.2	59.0	-1.4	63	2	2							
May-17	Mon	76.6	15:40	48.3	6:31	28.3	62.5	3.5	62	2	2							
May-18	Tue	79.8	15:52	48.0	6:27	31.8	63.9	1.5	63	0	1							
May-19	Wed	85.0	16:42	50.9	6:09	34.1	68.0	4.1	65	0	0							
May-20	Thu	89.4	16:39	53.7	6:05	35.7	71.6	3.6	66	0	0							
May-21	Fri	83.3	15:57	51.2	6:24	32.1	67.3	-4.3	67	0	0							
_	Sat	89.4	14:47	54.9	5:38	34.5	72.2	4.9	67	2	2							
May-22 May-23	Sun	91.2	16:00	66.7	5:38	24.5	79.0	6.8	68	2	0	Т	Т	Т			0738	0755
May-24	Mon	80.2	13:57	61.9	23:50	18.3	79.0	-7.9	70	1	2	T	Т	Т			1630	1725
May-25	Tue	83.5	16:52	60.6	5:43	22.9	72.1	1.0	69	2	0			'			1030	1725
May-26	Wed	95.5	15:20	69.9	5:49	25.6	82.7	10.7	70	1	1	0.01	0.01	Т			1730	1745
May-27	Thu	89.9	17:01	66.7	6:21	23.2	78.3	-4.4	71	0	0	0.01	0.01				1750	1743
May-28	Fri	91.9	14:59	65.0	5:03	26.9	78.5	0.1	72	2	2	0.33	0.27	0.05			1755	2000
May-29	Sat	70.5	1:15	51.5	23:50	19.0	61.0	-17.5	72	2	2	1.33	0.47	0.11			0100	1355
May-30	Sun	59.1	17:23	49.8	6:18	9.3	54.5	-6.6	68	2	2	0.67	0.35	0.04			0001	0555
May-31	Mon	75.7	17:10	47.8	6:06	27.9	61.8	7.3	65	0	1	0.01	0.00	3.01			3001	3300
TOTAL		2434.6		1607.1		827.5	2020.9	-3.4	2033	35	34	3.48	2.07	0.63	0.00	0.00	Col	.26-27
NUMBER		31	31	31	31	31	31	31	31	31	31	9	9	8	0	0	DAILY	AVE RH
AVERAGE		78.54	14:51	51.84	9:22	26.69	65.19		65.58	1.13	1.10	Ave. Tot.	Ave. Max	Ave. Max			67.0	Percent
NORMALS		78.87		58.17		20.70	68.52		66.79	1.16	1.19	5.00	0.90	0.22	0.0	0.0	72.2	Percent
DEPARTURE	S	-0.34		-6.33		5.99	-3.3		-1.21	-0.04	-0.09	-1.52	-0.39	0.07			-5.2	Percent
Max. Temp		95.5	Ave.HighMax	69.9	Ave.HighMin	36.2	82.7	13.7	72.0		le Day	1.33	0.51	0.29			Precip	24 Hr.
2021		May-26	91.0	May-26	71.2	May-15	May-26	May-02	May-28	AVERAGE		May-29	May-04	May-04			Amount	1.32 May 20
Ave. Departure			Dep. 4.5		Dep. -1.3				May-29	Normal Depart	1.17 -0.06						Date Date	May 28 May 29
Min. Temp		59.1	Ave.LowMax	39.4	Ave.LowMin	9.3	53.9	-17.5	61.0	SKY	AM	PM	>= 0.10	INCHES	>= 1.00	INCHES	>= 2.00	INCHES
2021		59.1 May-30	62.6	39.4 May-13	40.0	9.3 May-30	53.9 May-12	-17.5 May-29	May-13	CLEAR	11	8 8	>= 0.10	DAYS	>= 1.00	DAYS	>= 2.00	DAYS
Ave		may-30		may-10	Dep.	may-50	muy-12	may-23	may-13	PT. CLO.	5	12	Hottest	82.7	Highest		53.9	Lowest
Departure			Dep. -3.5		-0.6					CLOUDY	15	11	DAY	5-26	Mean	DAY	5-12	Mean
Days Max. <		0	-5.5	MAX.		≥ 90	≥ 85	≥ 80	≥ 75	≥ 70	≥ 65	≥ 60	≥ 55	≥ 50	mean	DAI	J-12	MEAN
Days Max.		5		DAYS		5	10	14	19	27	29	30	31	31				

PAGE #2	May	2021	West He	nrico Co.	- Glen Al	len Weat	her Cent	er 37.65	537° N. 7	7.56929	° W Koo	ontz						
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
May 2021	2nd PE	ERIOD END	DUN	WIND MAX.	TIME	REL. HU	MIDITY MIN.	MAX.	BAROMETRI MIN.			GLAZE	SLEET	SNOW	FOG	K	DEW	FROST
	START	END	RUN							AVE.	CHANGE	GLAZE	SLEET	SNOW	FUG		2	FRUST
May-01			66.8 136.5	16 25	10:49	77	22 29	30.11	29.95	30.03 29.91	0.25 -0.13						N	
May-02	0000	4205			18:02	61		29.98	29.83							1	P	
May-03	0820	1305	113.0	20	14:12	96	58	29.92	29.71	29.82	-0.09					1	-	
May-04			77.5	28	17:19	97	53	29.87	29.71	29.79	-0.03						4 P	
May-05			116.0	23	15:18	97	46	29.96	29.68	29.82	0.03						-	
May-06			74.7	16	8:45	78	38	30.09	29.95	30.02	0.20						1	
May-07			39.2	16	15:04	96	52	29.98	29.85	29.92	-0.11						4	
May-08			64.8	20	17:23	98	28	30.13	29.90	30.02	0.10						Р	
May-09	1110	4405	98.5	24	14:38	89	44	30.17	29.77	29.97	-0.05						3	
May-10	1110	1125	82.7	18	9:06	92	55	30.09	29.78	29.94	-0.03						N	
May-11	2305	2310	46.3	12	14:13	92	36	30.17	30.05	30.11	0.17						3	
May-12			81.6	16	0:29	75	42	30.32	30.17	30.25	0.14						N	
May-13			51.7	15	12:44	96	27	30.30	30.21	30.26	0.01						4	
May-14			22.9	10	14:47	95	29	30.29	30.23	30.26	0.00						4	
May-15			25.9	14	11:53	97	23	30.30	30.19	30.25	-0.01						4	
May-16			30.4	10	11:18	90	40	30.30	30.23	30.27	0.02						3	
May-17			31.8	14	20:23	97	42	30.33	30.25	30.29	0.02						4	
May-18			26.5	11	13:36	97	34	30.42	30.30	30.36	0.07						4	
May-19			33.5	10	12:55	92	33	30.40	30.33	30.37	0.00						3	
May-20			40.3	15	20:05	95	31	30.48	30.35	30.42	0.05						4	
May-21			37.3	13	13:13	91	37	30.54	30.43	30.49	0.07						3	
May-22			27.0	9	12:59	84	31	30.43	30.16	30.30	-0.19						2	
May-23			29.5	13	14:12	91	43	30.16	29.98	30.07	-0.23						1	
May-24	1815	1820	68.6	18	8:56	86	61	30.29	30.05	30.17	0.10						1	
May-25			52.4	13	17:23	85	62	30.30	30.16	30.23	0.06						Р	
May-26			75.5	15	17:32	96	43	30.17	29.93	30.05	-0.18						4	
May-27			34.6	11	15:32	93	35	30.07	29.93	30.00	-0.05						3	
May-28	2125	2320	54.5	15	18:09	96	43	29.98	29.68	29.83	-0.17						2	
May-29	1755	2015	118.2	20	14:09	99	90	30.07	29.69	29.88	0.05						Р	
May-30	0730	0750	107.2	18	3:32	98	76	30.27	30.04	30.16	0.27				1		Р	
May-31			34.0	12	10:44	98	49	30.35	30.26	30.31	0.15						5	
TOTAL	Colun	nn 23	1899.4	490		2824	1332	936.24	930.75	933.50	TOTAL	0	0	0	1	2	22	0
NUMBER	Mar. Wi	ind Run	31	31	31	31	31	31	31	31	NORMAL	0.0	0.0	0.0	3.3	5.2	16.3	0.3
AVERAGE	Total	1899.4	61.3	15.8	13:31	91.1	43.0	30.20	30.02	30.11	DEPART.	0.0	0.0	0.0	-2.3	-3.2	5.7	-0.3
NORMALS	Miles	1751.3	56.5	17.9		93.8	50.8	30.09	29.94	30.01	Rating ►	0	0	0	1	2	68	0
DEPARTURES	Miles	148.1	4.8	-2.1		-2.7	-7.8	0.11	0.08	0.10	Intensity	GLAZE	SLEET	SNOW	ဖ	7	≱	st
	MAXIMUM	Dates	136.5	28	West	99	90	30.54	30.43	30.49	0.27	۲	Ë	ž	F0G	1.	Dew	Frost
	DATES	1	May-02	May-04	17:19	May-29	May-29	May-21	May-21	May-21	May-30					N. Nama Na Da	Ol	
		2 3			Column 24							5. Very He 4. Heavy-L	•			N- None No De P- Precip. pre		
Min. Temps. >= 70°F 4												-				i i icolp. pic	voin obo.	
2021 1 Dates			22.9	9	Ave. Max. 31.4	61	22	29.87	29.68	29.79	-0.23	3. Modera 2. Light - >						
Ave.												_		Tuess				
Departure	2.2 -1.2	1 2	May-14	May-22	Dep. -3.4	May-02	May-01	May-04	May-05	May-04	May-23		jht - Slight	- । race sity missing				
Days Min. <=		0	MIN.	≤ 80	-3.4 ≤ 75	≤ 70	≤ 65	≤ 60	May-28 ≤ 55	≤ 50	≤ 45	WI - Event ≤ 40	with intens ≤ 35	≤ 32	g ≤ 30			
Days Min. <		1	DAYS		31	31	<u>≤</u> 65	23	22	16	10	3	0	0	2 30			
Days Willi >	-, 0 1		DAIS	JI	JI	JI	21	23	LL	10	10	J	U	U	U			

PAGE #3	West Henrico Co Glen Allen Weather Center 37.65537° N. 77.56929° W Koontz
39	40
May	REMARKS FOR THE MONTH
2021	May - 2021
May-01	NO CLOUDS SEEN TODAY WITH A 31.6 °F WARMUP AND A BEAUTIFUL AFTERNOON-MIN. RH 22% AT 1545
May-02	AM SUN THROUGH A COMPLETE OVERCAST UNTIL 1240 AND MOSTLY CLEAR FROM 1345-1540 THE CIRRUS CLOUDS CAME BACK IN
May-03	TS-1-1-2 THUNDERS -1227, 1229, 1232-HEAVIEST RAIN FROM 0935-0950
May-04	TS-2-3-3 A VERY CLEAR AM WITH CLOUDS COMING IN AT 1230 AND PC UNTIL 1515 THEN CLOUDY BY 1530 TO SUNSET
May-05	AM CLOUDS CLEARED BY 0930 BUT RETURNED AT 1210 AND WAS PC-EST 60% A COLD FRONT PASSED AT 1830 GIVING NO PRECIP.
May-06	MOSTLY CLEAR ALL DAY EXCEPT 1500-1645 AND A COOL MAY DAY WITH LOW RH OF 38%
May-07	TODAY FELT MUCH COOLER THAN YESTERDAY WITH NO SUN AND AFTERNOON RAIN
May-08	CLEARING STARTED AT 0800 WITH CLOUDS COMING IN AT 1020 THEN MOSTLY CLOUDY TO 1230 AND THEN AGAIN CLEAR AFTER 1600
May-09	TODAY WAS WINDY WITH A CLEAR PERIOD FROM 1100-1400 THEN PM WAS ABOUT 60-65% CLOUDY-MAX. WIND 24 MPH AT 1438
May-10	3RD PD. OF SPRINKLES 1330-1340-FIRST SUN AROUND 1450 AND CLEAR BY 1630 TO SUNSET
May-11	CLEARING STARTED AT 1030 AND WAS CLEAR BY 1100 UNTIL 1415 WHEN IT BECAME PC AND AVERAGE CLOUDS FOR PM WAS PARTLY CLOUDY
May-12	CLOUDY AND VERY COOL DAY WITH CLEARING STARTING AT 1545 AND PC BY 1600 AND REMAINED PC TO SUNSET
May-13	IT WAS CLEAR TO NOON WHEN CUMULUS CAME IN BY 1220. IT WAS PC FOR REST OF AFTERNOON.
May-14	MAY IS AVERAGING ABOUT 7 DEGREES BELOW AVERAGE-AM WAS CLEAR TO 0915 THEN CLOUDS CAME IN
May-15	CUMULUS CLOUDS CLEARED AT 0645 AND CAME BACK IN AT NOON GIVING A CLEAR AM -PM WAS ABOUT 35-40% CLOUDY WITH LOW RH OF 23% AT 1226
May-16	A CLOUDY CALM DAY
May-17	CLEAR VERY EARLY THEN CIRRUS BY 0830 AND SUN THROUGH CIRRUS DURING REST OF AM JOINED BY CUMULUS BY 1105-PM WAS CLOUDY BUT CLEARING BY 2030
May-18	SOME BEAUTIFUL AM FIBROUS CIRRUS AGAINST A DEEP BLUE SKY BEFORE 0930
May-19	TODAY WAS VERY CLEAR AND CALM WITH A LOW RH OF 33% AND A HIGH TEMP. RANGE OF 34.1 °F
May-20	SUN THROUGH SOME VERY THIN CIRRUS IN AM BUT STILL CONSIDERED SUNNY-PM CUMULUS FROM 1500-1815 BUT ALSO SUNNY-TEMP. RANGE OF 35.7 °F & LOW RH OF 31% @1517
May-21	A VERY CLEAR DAY ONLY A FEW CIRRUS SEEN AFTER 1800-LOWEST RH 37% AT 1414
May-22	SKY STARTED TO CLEAR AT 1030 BUT NOT CLEAR UNTIL 1210-PM HAD SOME SCATTERED CUMULUS BUT WAS CONSIDERED CLEAR
May-23	WARMEST DAY SINCE SEPT. 4, 2020 WHEN IT WAS 92.3 °F
May-24	MOSTLY CLEAR UNTIL 0800 THEN A BROKEN OVERCAST IN AM AND A CLOUDY PM-4TH PD. OF SPRINKLES WAS FROM 1945-2055
May-25	AM WAS CLOUDY AND CLEARING STARTED AT 1230 AND IT WAS CLEAR BY 1250 THEN CLOUDY AGAIN AFTER 1820
May-26	CLOUDY FROM 0840-1010 THEN MOSTLY CLEAR TO 1515 THEN PC TO 1645 THEN CLOUDY FOLLOWED BY CLEARING AT 1750
May-27	MOSTLY CLEAR ALL DAY EXCEPT SCATTERED CUMULUS FROM 1220-1500 AND NOT AS HUMID TODAY-LOW DEW POINT WAS 58.5 °F AT 1732
May-28	ALL OF MEASURABLE RAIN TODAY FELL BETWEEN 1755-2000 THEN SPRINKLES FROM 2125-2320
May-29	COLD FRONT PASSED AT 0745-HEAVIEST RAIN FROM 1130-1145-WINDY AND CHILLY MAX. WIND GUST 20 MPH AT 1409-3RD PD. OF RAIN 2250-2400
May-30	VISIBILITY REDUCED BY DRIZZLE 3RD PD. OF PRECIP. AS DRIZZLE FROM 0950-1040 AND A CLOUDY, CHILLY, BREEZY DAY
May-31	THE AM WAS SUNNY WITH A FEW SCATTERED CIRRUS AND CUMULUS THAT INCREASED BY 1030 AND WAS CLOUDY BY 1145. THEN DECREASING CLOUDS BUT MOSTLY CLOUDY BY 1445
DATE May 24	EXTENSION OF LENGTHY DAILY REMARKS FOUL OWED BY DARTLY CLOUDY BY 1600 AND MOSTLY CLEAR BY 1945 AND THEN CLEAR TO SURGET
May-31	FOLLOWED BY PARTLY CLOUDY BY 1600 AND MOSTLY CLEAR BY 1845 AND THEN CLEAR TO SUNSET.
	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 2021

Page 4	West Henrico Co Glen Allen Weather Center 37.65537° N. 77.56929° W Koontz
41	DAILY RECORDS FOR THE MONTH
May 2021	The Glen Allen Station had 22 Records or Record Ties in May 2021
1	The minimum temperature on the 1st was 39.5°F, a new 12-year LOW daily minimum temperature record for the date - the old record was 41.2°F in 2018.
2	
3	
4	The maximum temperature on the 4th was 89.7°F, a new 12-year daily HIGH maximum temperature record for the date - the old record was 89.2°F in 2018.
5	
6	
7	
8	The daily temperature range on the 8th was 29.4°F, a new 12-year HIGH daily temperature range record for the date - the old record was 28°F in 2010.
9	The daily temperature range on the 9th was 35.5°F, a new 12-year HIGH daily temperature range record for the date - the old record was 33.1°F in 2017.
10	
11	
12	
13	The daily temperature range on the 13th was 32.3°F, a new 12-year HIGH daily temperature range record for the date - the old record was 31.8°F in 2020.
14	
	The daily temperature range on the 15th was 36.2°F, a new 12-year HIGH daily temperature range record for the date - the old record was 31.9°F in 2019.
16	
17	
18	The daily temperature range on the 18th was 31.8°F, a new 12-year HIGH daily temperature range record for the date - the old record was 27°F in 2019.
19	The daily temperature range on the 19th was 34.1°F, a new 12-year HIGH daily temperature range record for the date - the old record was 31°F in 2014.
20	The maximum temperature on the 20th was 89.4°F, a new 12-year daily HIGH maximum temperature record for the date - the old record was 89.1°F in 2019.
21	The daily temperature range on the 20th was 35.7°F, a new 12-year HIGH daily temperature range record for the date - the old record was 35°F in 2009.
22	The maximum temperature on the 22nd was 89.4°F, a new 12-year daily HIGH maximum temperature record for the date - the old record was 88°F in 2014.
	The daily temperature range on the 22nd was 34.5°F, a new 12-year HIGH daily temperature range record for the date - the old record was 28.1°F in 2015.
23	The maximum temperature on the 23rd was 90.0°F, a new 12-year daily HIGH maximum temperature record for the date - the old record was 87.5°F in 2019.
25	
26	The maximum temperature on the 26th was 95.5°F, a new 12-year daily HIGH maximum temperature record for the date - the old record was 93.8°F in 2019.
27	
28	
29	The minimum temperature on the 29th was 51.5°F, a new 12-year LOW daily minimum temperature record for the date - the old record was 59°F in 2014.
30	The minimum temperature on the 30th was 49.8°F, a new 12-year LOW daily minimum temperature record for the date - the old record was 58°F in 2014.
	The maximum temperature on the 30th was 59°F, a new 12-year cold daily maximum temperature record for the date - the old record was 70°F in 2014.
	The daily precipitation on the 30th was 0.67 inches, a new 12-year HIGH daily precipitation record for the date - the old record was 0.14 inches in 2012.
31	The daily temperature range on the 30th was 9.2°F, a new 12-year LOW daily temperature range record for the date - the old record was 10.4°F in 2018. The minimum temperature on the 31st was 47.8°F, a new 12-year LOW daily minimum temperature record for the date - the old record was 56°F in 2014.
31	The maximum temperature on the 31st was 47.0°F, a new 12-year cool daily maximum temperature record for the date - the old record was 30°F in 2014. The maximum temperature on the 31st was 75.7°F in 2020.
	The daily temperature range on the 31st was 27.9°F, a new 12-year HIGH daily temperature range record for the date - the old record was 24.5°F in 2019.
	The daily temperature range on the 31st was 27.9°,F, a new 12-year mon daily temperature range record for the date - the old record was 24.5°,F in 2019.

Springfield Park, Glen Allen, Virginia May 2021

May, with 3.48 inches of precipitation, was the 4th driest May on record; the May record is 2.37 inches in 2015. 2.33 inches of this precip fell from the 28th to the 30th which was 2/3s of the precip. for the entire month. There was no measurable precip. from May 11th to the 26th a period of 15 days and plants and lawns not watered suffered. Precip fell on only 8 days in May the second lowest number on record.

May's mean temperature was 65.2°F a -3.3°F departure and the 3rd coolest May on record. Springfield Park had five 90°F days in May; only 2019 had more with seven. The average maximum temp. was 78.5°F a -0.3°F departure but the average minimum was 51.8°F a negative 6.3°F departure and a new record low average minimum. This shows up nicely in the graph for Springfield Park. This is because of the many clear nights and dry weather giving large temp ranges. The average relative humidity for May was 67% a new record low for May. There were 9 daily temp. range 12-yr. records set in May. The average temp. range was 26.7°F the highest on record for May. The max. temp. range for May was 36.2°F on the 15th, only 2 Mays have had higher. The highest temp. for May was 95.5 on the 26th which was a new record high for May and the daily mean temp. was 82.7°F a new record high daily mean for May at this station. The max. heat index on the 26th was also the 3rd highest on record for May. The month's lowest minimum was 39.4°F on the 13th.

The average ground temp. at 1 foot was 65.6°F the 4th lowest on record for May.

The maximum wind for the month was only 28 mph on the 4th as May had no strong storms.

May had only 2 days with thunder which was the second least on record for May.

The highest barometric pressure was 30.54 on the 21st which was a new record high for May and the average barometric pressure for May was the 2nd highest on record.

	2021 Spring Springfield Park, Glen Allen, Virginia												
	TEMPERATURE						CIPITA	TION	SNOW				
Months	Ave.	Ave		12 Yr.			12			12			
							Yr.			Yr.			
Spring	Max.	Min.	Mean	Ave.	Depart.	Total	Ave.	Depart.	Total	Ave.	Depart.		
Mar.	63.21	39.54	51.37	48.67	2.7	4.42	3.46	0.97	Т	2.9	2.9		
Apr.	71.87	45.28	58.58	59.03	-0.5	2.08	3.45	-1.37	0	0.0	0.0		
May	78.54	51.84	65.19	68.52	-3.3	3.48	5.00	-1.52	0.0	0.0	0.0		
SUM	213.62	136.66	175.14	176.22	-1.1	9.98	11.90	-1.92	Т	2.9	2.9		
AVE.	71.21	45.55	58.38	58.74	-0.4	3.33	3.97	-0.64	0.0	1.0	1.0		

This was the driest spring season at Springfield Park with 9.17 inches; the driest was spring 2015 with only 8.92 inches. The average is 11.90 inches. This was also the 5th coolest of 12 seasons as both April and May were below average. May was the 3rd coolest of the past 12 years.

Richmond International Airport

May will be remembered for its very dry period of 17 days with no measurable rain and the 3rd driest May on record with only 0.60 inches precipitation before the 28th or the driest May since 1936. May in 2020 was also dry with 1.90 inches, the 18th driest May since 1887, and this year was the 25th driest May. The spring season this year had 7.56 inches of precipitation the least since 2012 when only 7.36 inches of precipitation was recorded. But 1.73 inches of rain fell between the 28th and 30th or 74% of the total for the entire month.

The mean temp. for May was 65.9° F a -0.5° F dep. which made it the 61^{st} coolest May on record since 1897. The average maximum for May was 79.1°F a 1.2° F departure. The average minimum was 52.7° F a -2.3° F departure and the 26th coolest May reading since 1897.

The maximum temperature for May was 95°F on the 26th; only 6 Mays had higher maximum temps. since 1897. The lowest recorded temperature in May was 42°F on the 8th, 9th, 14th.

The lowest daily temperature range for May was 9°F on the 30th and the highest was 36°F on the 2nd, 09th, 20th, 22nd. The average temp. range for May was 26.5°F with only 5 Mays having a higher average since 1897.

The Richmond International Airport had 2 daily records that either tied or were broken.

1 Record High Maximum Temperature

May 26th 95°F set a new record - the old record 94°F in 1991, 1984, 1953

1 Tied record for the Lowest Daily Mean Temperature

May 30th had a daily mean temp. of 55.5°F and tied with May 30th in 2000 and 1971.

	Spring 2021 Richmond International Airport													
		TEI	MPERATU	JRE		PRE	CIPITATIO	ON	SNOWFALL INCHES					
			30 Year				30 Year		30 Year					
Month	Max.	Min.	Mean	Ave.	Dep.	Actual	Ave.	Dep.	Actual	Ave.	Dep.			
Mar.	63.2	39.4	51.29	48.6	2.7	3.89	4.04	- 0.15	т	0.6	-0.6			
Apr.	72.0	45.9	58.92	58.2	0.7	1.34	3.27	1.93	0.0	0.1	-0.1			
May	79.1	52.7	65.90	66.4	-0.5	2.33	3.78	1.45	0.0	0	0.0			
SUM	214.3	137.9	176.11	173.2	2.9	7.56	11.09	- 3.53	0.0	0.7	-0.7			
AVE.	71.43	46.0	58.7	57.7	1.0	2.52	3.70	1.18	0.0	0.2	-0.2			

May with 2.33 inches of precipitation was the 25th driest since 1887. The spring season had 7.56 inches of precipitation making it the driest since 2012 when 7.36 inches was recorded. Richmond's spring season's temperature averaged 58.7°F which was the 35th warmest since 1880 as the warm March and April offset the cool May temperatures.

ACON - VA/NC/SC

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

May 2021

Station summary of Climatological Data

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

	Observation Times:	Temps Rec	orded 2	2400 Precipitation Reco	orded 2400			
	TEMPERATURE °F			PRECIPITATION INCHES				
Α	AVERAGE MAXIMUM	78.54	т	MONTH TOTAL	3.48			
В	AVERAGE MINIMUM	51.84	U	CALENDAR DAY MAX.	1.33			
С	MEAN MONTHLY	65.19	U1	DATE OF MAX.	May-29			
C1	MEAN TEMP DEP.	-3.3	V	24-HR. PERIOD MAX.	1.32			
D	MAXIMUM	95.5	V1	DATE(s) OF MAX. PD.	28 th & 29 th			
E	DATE(s) OF MAX.	May-26	w	# DAYS > = 0.01"	9			
F	MINIMUM	39.4	Х	# DAYS > = 1.00"	1			
G	DATE(s) OF MIN.	May-13	Υ	YR. TO DATE TOT.	18.45			
Н	# DAYS MAX. > = 90°	5		MAX. 1 HR. PRECIP.	0.51			
1	# MAX. <= 32°	0		MAX. 5 MIN PRECIP.	0.29			
J	MIN. < = 32°	0		SNOWFALL INCHES				
K	MIN. < = 0°	0	Z	DAILY MAXIMUM	0			
K1	AVE RELATIVE HUMIDITY	67.0	1	DATE OF MAX.				
	WIND MPH		2	DAYS= > TRACE	0			
L	MAX. GUST	28	3	DAYS > = 1.0"	0			
M	DIRECT. OF GUST	West	4	MONTHLY TOTAL	0.0			
N	DATE	May-04	5	2020 - 2021 SEASON'S TOT.	11.7			
	TIME	17:19		BAROMETER				
	NUMBER DAYS WITH -		6	MAXIMUM	30.54			
0	THUNDER	2	6A	DATE	May-21			
Р	HAIL	0	7	MINIMUM	29.68			
Q	GLAZE	0	7A	DATE	5 th & 28 th			
R	ICE PELLETS (SLEET)	0	8	AVE. MONTHLY PRESSURE	30.11			

CWA NWS COUNTY WARNING AREA

Henrico

R1 DENSE FOG < = 1/4 MILE



