

PAGE #1 Oct 2022 West Henrico Co. - Glen Allen Weather Center 37.6554° N. 77.5692° W. - Koontz																										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19								
Oct 2022	Week Day	TEMPERATURE °F				TEMPERATURE °F				SKY		PRECIPITATION			FROZ. PRECIP.		1st PERIOD									
		MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	END								
Oct-01	Sat	70.9	14:17	56.4	0:01	14.5	63.7	7.2	65	2	2	0.21	0.10	0.02			0001	0155								
Oct-02	Sun	63.5	10:34	52.5	23:59	11.0	58.0	-5.7	66	2	2	0.41	0.09	0.01			1100	2400								
Oct-03	Mon	55.6	13:34	46.2	23:38	9.4	50.9	-7.1	65	2	2	0.16	0.05	0.01			0001	0100								
Oct-04	Tue	57.3	12:37	46.1	0:06	11.2	51.7	0.8	64	2	2	0.01	0.01	0.01			0001	0035								
Oct-05	Wed	66.5	15:11	51.9	3:08	14.6	59.2	7.5	63	2	2	T	T	T			0155	0255								
Oct-06	Thu	78.4	14:23	48.3	6:56	30.1	63.4	4.2	63	0	0															
Oct-07	Fri	80.6	15:00	49.3	7:08	31.3	65.0	1.6	64	0	0															
Oct-08	Sat	63.9	13:34	42.5	23:51	21.4	53.2	-11.8	64	1	0															
Oct-09	Sun	65.8	14:54	37.2	6:41	28.6	51.5	-1.7	63	0	0															
Oct-10	Mon	70.0	14:06	41.5	3:47	28.5	55.8	4.3	62	0	0															
Oct-11	Tue	73.8	13:54	39.5	6:56	34.3	56.7	0.9	61	0	0															
Oct-12	Wed	73.0	14:31	47.0	7:35	26.0	60.0	3.4	61	2	2															
Oct-13	Thu	71.6	14:55	58.2	23:59	13.4	64.9	4.9	62	2	2	0.33	0.10	0.07			0255	1050								
Oct-14	Fri	70.5	14:13	50.0	23:54	20.5	60.3	-4.7	63	1	0	0.05	0.04	0.02			0001	0020								
Oct-15	Sat	77.6	15:21	44.0	6:08	33.6	60.8	0.5	63	0	0															
Oct-16	Sun	75.3	14:05	54.6	6:41	20.7	65.0	4.2	62	2	2	0.52	0.34	0.08			0528	0540								
Oct-17	Mon	71.7	13:32	53.1	23:40	18.6	62.4	-2.6	63	2	2	0.34	0.12	0.02			0001	0420								
Oct-18	Tue	57.6	13:21	37.2	23:56	20.4	47.4	-15.0	63	0	0															
Oct-19	Wed	57.6	13:50	32.5	7:27	25.1	45.1	-2.4	61	0	1															
Oct-20	Thu	62.5	14:09	32.2	7:21	30.3	47.4	2.3	59	0	0															
Oct-21	Fri	68.0	14:07	35.7	7:11	32.3	51.9	4.5	58	0	0															
Oct-22	Sat	72.2	14:14	38.0	7:23	34.2	55.1	3.3	58	0	0															
Oct-23	Sun	62.5	12:19	45.2	1:30	17.3	53.9	-1.3	58	2	2	0.02	0.01	T			1435	1535								
Oct-24	Mon	73.1	13:36	53.7	23:57	19.4	63.4	9.6	58	2	1															
Oct-25	Tue	65.8	14:48	49.3	3:57	16.5	57.6	-5.9	59	2	2															
Oct-26	Wed	65.8	14:54	54.1	23:58	11.7	60.0	2.4	60	2	2															
Oct-27	Thu	65.3	14:51	46.1	8:02	19.2	55.7	-4.3	60	0	0															
Oct-28	Fri	59.4	14:27	42.9	7:17	16.5	51.2	-4.6	59	2	2															
Oct-29	Sat	63.8	13:47	42.8	23:57	21.0	53.3	2.2	58	0	1															
Oct-30	Sun	65.8	13:17	36.3	7:34	29.5	51.1	-2.3	58	0	2															
Oct-31	Mon	70.5	15:08	53.9	0:39	16.6	62.2	11.2	58	2	2	0.01	T	T			1140	1215								
TOTAL		2095.9		1418.2		677.7	1757.1	5.8	1901	32	33	2.06	0.86	0.24	0	0	Col.26-27									
NUMBER		31	31	31	31	31	31	31	31	31	31	10	9	8	0	0	DAILY AVE RH									
AVERAGE		67.61	14:02	45.75	11:21	21.86	56.68		61.32	1.03	1.06	Ave. Tot.	Ave. Max	Ave. Max	Ave. Tot.	Ave. Days	76.4	Percent								
NORMAL		71.42		50.46		20.97	60.94		65.31	1.01	1.06	4.47	0.73	0.16	0.0	0.0	75.4	Percent								
DEPARTURES		-3.81		-4.71		0.89	-4.26		-3.99	0.02	0.01	-2.41	0.13	0.08	0.0	0.0	0.9	Percent								
Max. Temps. >= 70°F		80.6	Ave.High Max	58.2	Ave.High Min	34.3	65.0	11.2	66.0	Whole Day		0.52	0.34	0.08	0.0	0.0	Precip	24 Hr.								
2022 14		Oct-07	85.8	Oct-13	67.1	Oct-11	Oct-07 Oct-16	Oct-31	Oct-02	Ave. 1.05		Oct-16	Oct-16	Oct-16			Amount	0.82								
Ave. 18.5			Dep.		Dep.					Normal 1.04																
Departure -4.5			-5.2		-8.9					Depart. 0.01																
Min. Temps. <= 32°F		55.6	Ave.Low Max	32.2	Ave.Low Min	9.4	45.1	-15.0	58.0	SKY	AM	PM	>= 0.10	INCHES	>= 1.00	INCHES	>= 2.00	INCHES								
2022 1		Oct-03	55.0	Oct-20	34.6	Oct-03	Oct-19	Oct-18	Oct-21	CLEAR	14	13	6	DAYS	0	DAYS	0	DAYS								
Ave. 78.2			Dep.		Dep.					PT. CLO.	2	3	HOTTEST 65.0		Highest	Lowest	COOLEST 45.05									
Departure -77.2			0.6		-2.4					CLOUDY	15	15	DAY	10-07	Mean	Mean	DAY 10-19									
Days Max. <=32 °F		0		MAX.	>=90	>=85	>=80	>=75	>=70	>=65	>=60	>=55	>=50	>=45	>=40	>=35	>=32	>=30								
Days Max. >=90°F		0		DAYS	0	0	1	4	14	21	26	31	31	31	31	31	31	31								

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	
Oct 2022	2nd PERIOD		WIND			REL. HUMIDITY		BAROMETRIC PRESSURE				R						DEW	FROST
	START	END	RUN	MAX.	TIME	MAX.	MIN.	MAX.	MIN.	AVE.	CHANGE	GLAZE	SLEET	SNOW	FOG				
Oct-01	0310	1200	108.7	25	0:28	98	74	29.87	29.77	29.82	-0.21						P		
Oct-02			104.6	21	13:09	98	92	30.10	29.84	29.97	0.15						2		
Oct-03	0150	0620	176.8	25	14:37	97	71	30.19	30.09	30.14	0.17						P		
Oct-04	1540	1545	118.5	20	10:08	95	71	30.15	29.96	30.06	-0.09						P		
Oct-05			67.5	18	9:44	97	73	30.04	29.92	29.98	-0.07						P		
Oct-06			16.3	12	13:41	99	41	30.07	30.00	30.04	0.05						5		
Oct-07			26.6	18	23:29	99	39	30.11	30.00	30.06	0.02						5		
Oct-08			97.3	18	9:13	92	46	30.28	30.11	30.20	0.14						N		
Oct-09			26.5	12	12:28	98	44	30.31	30.18	30.25	0.05						4	T	
Oct-10			22.4	12	10:48	97	40	30.33	30.22	30.28	0.03						4		
Oct-11			28.4	11	14:36	98	37	30.41	30.29	30.35	0.08						4		
Oct-12			60.0	15	13:51	98	58	30.31	30.03	30.17	-0.18						4		
Oct-13	1500	1545	63.1	22	23:22	98	79	30.03	29.70	29.87	-0.31						P		
Oct-14			37.0	17	0:01	98	37	30.04	29.82	29.93	0.06						P		
Oct-15			89.7	20	13:18	95	37	30.08	29.96	30.02	0.09						4		
Oct-16	0700	0720	33.1	12	20:26	97	45	30.04	29.89	29.97	-0.05						P		
Oct-17	0650	0655	57.3	15	13:34	98	65	29.92	29.61	29.77	-0.20					1	P		
Oct-18			36.2	13	14:02	91	41	29.90	29.70	29.80	0.03						3		
Oct-19			56.5	19	18:10	93	46	30.08	29.88	29.98	0.18						3	1	
Oct-20			57.7	19	14:18	97	31	30.11	29.97	30.04	0.06						4	2	
Oct-21			28.4	10	15:13	98	33	30.20	30.05	30.13	0.09						4	T	
Oct-22			23.6	9	14:29	98	36	30.28	30.18	30.23	0.11						4		
Oct-23			61.2	19	11:57	95	71	30.24	30.17	30.21	-0.03						4		
Oct-24			54.6	13	3:46	96	65	30.20	30.09	30.15	-0.06						P		
Oct-25			12.3	8	17:23	98	81	30.14	29.97	30.06	-0.09						4		
Oct-26			24.7	9	14:27	98	82	29.98	29.81	29.90	-0.16						3		
Oct-27			62.3	20	11:07	98	54	30.33	29.94	30.14	0.24						5		
Oct-28			84.2	15	9:10	88	70	30.45	30.32	30.39	0.25						2		
Oct-29			55.4	13	14:08	94	59	30.46	30.33	30.40	0.01						3		
Oct-30			15.5	8	10:30	98	57	30.33	30.12	30.23	-0.17						4	T	
Oct-31	1700	1815	49.9	12	12:42	95	70	30.13	30.00	30.07	-0.16						2		
TOTAL	Column 23		1756.3	480		2989	1745	935.11	929.92	932.52	TOTAL	0	0	0	0	1	21	2	
NUMBER	Mar. Wind Run		31	31	31	31	31	31	31	31	NORMAL	0.0	0.1	0.0	2.4	1.2	19.6	2.1	
AVERAGE	Total		1756.3	56.7	15.48	12:50	96.4	56.3	30.16	30.00	30.08	DEPART.	0.0	-0.1	0.0	-2.4	-0.2	1.4	-0.1
NORMAL	Miles		1596.2	57.2	16.7	Directions	95.8	54.9	29.93	29.80	30.05	Rating ▶ Intensity	0	0	0	0	1	77	3
Departures	Miles		160.1	-0.5	-1.2	Date Order	0.6	-1.4	0.23	0.20	0.03		GLAZE	SLEET	SNOW	FOG	R	Dew	Frost
MAXIMUM			176.8	25	N, NNE	99	92	30.46	30.33	30.40	0.25	GLAZE	SLEET	SNOW	FOG	R	Dew	Frost	
DATES			Oct-03	Oct-01	0:28	Oct-06	Oct-02	Oct-29	Oct-29	Oct-29	Oct-28								
			1	Oct-03	14:37	Oct-07													
			2																
			3																
Min. Temps. >= 70°F			4		Ave. Max.							5. Very Heavy						N- None No Dew Obs.	
2022			0									4. Heavy-Unusual						P- Precip. prevent obs.	
Ave.			0.4		32.4	88	31	29.87	29.61	29.77	-0.31	3. Moderate - Ave.							
Departure			-0.4		Dep.	Oct-28	Oct-20	Oct-01	Oct-17	Oct-17	Oct-13	2. Light - >= Ave.							
					-7.4							1. Very Light - Slight - Trace							
												M - Event with intensity missing							
Days Min. <=32 °F			1	MIN.	<=75	<=70	<=65	<=60	<=55	<=50	<=45	<=40	<=35	<=32	<=30	<=25			
Days Min >=70°F			0	DAYS	31	31	31	31	29	22	14	8	2	1	0	0			

PAGE #3		West Henrico Co. - Glen Allen Weather Center 37.6554° N. 77.5692° W. - Koontz	
39		40	
Oct 2022	REMARKS FOR THE MONTH		
	October - 2022		
Oct-01	AM HAD OCCASIONAL SHOWERS TO NOON AND PM WAS CLOUDY EXCEPT FOR PERIOD 1340-1445		
Oct-02	AM WAS CLOUDY WITH RAIN STARTING AT 1100 & WAS LIGHT BUT CONTINUOUS		
Oct-03	3RD PD. OF PRECIP. 2010-2155, 4TH PD. 2245-2400-TODAY WAS A WINDY CHILLY AND GLOOMY DAY WITH LITTLE PRECIP.		
Oct-04	ANOTHER CLOUDY BREEZY AND CHILLY DAY FOR FIRST OF OCT.		
Oct-05	TODAY WAS MAINLY CLOUDY WITH A CLEARING SKY AFTER 1650-MAX. WIND 18 MPH AT 0944-LOW PRESSURE HEADED SE OFF COAST FINALLY		
Oct-06	AM HAD A FEW VERY THIN CIRRUS CLOUDS THAT WERE WIDELY SCATTERED- PM WAS VERY CLEAR TO 1500 THEN CIRRUS & CIRROSTRATUS CAME BACK BUT NOT ENOUGH		
Oct-07	VERY CLEAR AM WITH NO CLOUDS-PM HAD A FEW SMALL CUMULUS STARTING AT 1545 AND INCREASED TO SUNSET & A COLD FRONT PASSED AROUND 2300		
Oct-08	CLOUDS BETWEEN 1030-NOON MADE FOR A PC AM-PM WAS CLEAR MAX. WIND 18 MPH AT 0913		
Oct-09	LOWEST MIN. TEMP. SINCE APR. 29, 2022 WHEN IT WAS 36.6 degrees F -TRACE OF FROST ON ROOFS CLEAR SKIES 0820-1215 THEN SCATTERED CUMULUS TO 1340 FOLLOWED BY CLEAR		
Oct-10	AM CLOUDS CLEARED BY 0835 & IT WAS TOTALLY CLEAR FOR THE REST OF THE DAY		
Oct-11	AM SKY WAS CLEAR AND PM SKY WAS CLEAR TO 1500 WHEN CIRRUS CAME IN FROM SOUTH		
Oct-12	AM CIRRUS CLOUD COVER WAS NEAR TOTAL BUT THIN ENOUGH TO SEE SHADOWS ALL MORNING-PM CLOUDS THICKENED ENOUGH THAT NO SHADOWS WERE SEEN AFTER 1530		
Oct-13	3RD PD. OF PRECIP. 2335-2400-A COLD FRONT PASSED AT 2310 WITH A MAX. WIND GUST OF 22 MPH AT 1322		
Oct-14	AM CLOUDS STARTED TO CLEAR AT 0830 & WAS PC BY 1000 & VERY CLEAR AFTER 1130 & FOR REST OF DAY		
Oct-15	A VERY CLEAR AND COMFORTABLE FALL DAY BUT BREEZY - MAX. WIND 20 MPH AT 1318		
Oct-16	AFTER AM SPRINKLES CLOUDS CLEARED TO CIRRUS AT 0845 & ALTOCUMULUS AT 0945 BECOMING PC BY 1115 & MOSTLY CLEAR TO NOON-PM BECAME CLOUDY AT 1440 & WAS		
Oct-17	TS RATED 1-2-2 THE TS GAVE 0.22 INCHES RAIN BY 0700 & ADDITIONAL 0.12 INCHES OCCURRED FROM 1625-1730. CLOUDY MOST OF DAY		
Oct-18	AM CLOUDS TO 0800 THEN VERY CLEAR TO 1150-PM HAD SCATTERED FAIR WEATHER CUMULUS TO1530 THEN SCATTERED STRATOCUMULUS 1615-1700		
Oct-19	COLDEST SINCE APR. 20, 2022 WHEN IT WAS 30.7 degrees F -ROOFS WERE WHITE WITH FROST BUT NO FROST SEEN ON GRASS AND NO PLANTS KILLED. A VERY CLEAR AM UNTIL 1130		
Oct-20	COLDEST SINCE APR. 20, 2022 WHEN IT WAS 30.7 degrees F -ROOFS WERE WHITE WITH FROST AND PLANTS SHOWED SOME DAMAGE BUT NOT KILLED FOLLOWED BY VERY CLEAR DAY		
Oct-21	NOT ONE CLOUD SEEN TODAY-LARGE TEMP. RANGE OF 32.3 degrees F		
Oct-22	FIRST CIRRUS CAME IN AT 1600 FROM EAST THAT BECAME THICKER AND COVERED SKY BY SUNSET		
Oct-23	BROKEN CLOUDS UNTIL 0940 THEN A SOLID OVERCAST OF ALTOSTRATUS FOLLOWED BY DRIZZLE AT 1435		
Oct-24	CLOUDS STARTED TO CLEAR AROUND 1000 & WAS PC TO 1100-PM AVERAGED PC & WAS CLEAR AFTER 1515		
Oct-25	TODAY WAS A CLOUDY DAMP DAY WITH ONLY A COUPLE PERIODS OF SUN		
Oct-26	CLOUDY ALL DAY UNTIL 1730 WITH CLEARING TO WEST ABOUT SUNSET		
Oct-27	TODAY WAS CLEAR AND BREEZY AFTER A COLD FRONT PASSED AROUND 0900		
Oct-28	AM STARTED OUT CLEAR BUT WAS CLOUDY AFTER 0855 & REMAINED CLOUDY FOR THE REST OF DAY. MAX. WIND WAS 15 MPH AT 0910		
Oct-29	CUMULUS CAME IN AT 1120 & BECAME MOSTLY CLOUDY TO 1300 BUT THEN A CLEAR SKY AT 1500 FOR REST OF DAY		
Oct-30	AM HAD A TRACE OF FROST ON ROOFS AND THE AM SKY WAS MOSTLY CLEAR UNTIL 1100 WHEN CIRRUS CAME IN. THE PM WAS PARTLY CLOUDY WITH CIRRUS FROM 1330 TO 1510 AND		
Oct-31	TODAY WAS CLOUDY MOST OF THE DAY WITH A FEW AM BREAKS IN THE CLOUDS AND THE CLOUDS WERE THIN ENOUGH TO LET ENOUGH ENERGY THROUGH TO MAKE WEAK SHADOWS		
DATE	EXTENSION OF LENGTHY DAILY REMARKS		
Oct-06	CLOUDS TO CALL THE PM PARTLY CLOUDY		
Oct-09	INTO THE NIGHT		
Oct-16	CLOUDY FOR REST OF DAY-3RD PD. OF PRECIP. 1520-1645, 4TH PD. 1835-2400		
Oct-19	THEN SCATTERED CUMULUS TO 1300 THAT THICKENED AND SOME BECAME STRATOCUMULUS FOLLOWED BY CLEARING AGAIN		
Oct-30	CLOUDY AFTER 1515 FOR THE REST OF THE DAY.		
Oct-31	EVEN IN THE PM TO 1500. The TWO SPRINKLES WERE VERY LIGHT.		
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			

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Oct

2022

DAILY RECORDS FOR THE MONTH

The Glen Allen Station had 17 Records or Record Ties for October 2021

1	
2	
3	The maximum temperature on the 3rd was 55.6°F, a new 14-year cold daily maximum temperature record for the date - the old record was 60°F in 2011. The daily temperature range on the 3rd was 9.4°F, a new 14-year LOW daily temperature range record for the date - the old record was 11.4°F in 2015.
4	The maximum temperature on the 4th was 57.3°F, a new 14-year cold daily maximum temperature record for the date - the old record was 59°F in 2010.
5	The daily precipitation on the 5th was T inches, and EQUALED the, 14-year HIGH daily precipitation record for the date - the old record was set in 2021.
6	The daily temperature range on the 6th was 30.1°F, a new 14-year HIGH daily temperature range record for the date - the old record was 30°F in 2020 and 2014.
7	The daily temperature range on the 7th was 31.3°F, a new 14-year HIGH daily temperature range record for the date - the old record was 31°F in 2010.
8	
9	The minimum temperature on the 9th was 37.2°F, a new 14-year LOW daily minimum temperature record for the date - the old record was 46°F in 2012 and 2011.
10	The minimum temperature on the 10th was 41.5°F, a new 14-year LOW daily minimum temperature record for the date - the old record was 45.2°F in 2016.
11	The minimum temperature on the 11th was 39.5°F, a new 14-year LOW daily minimum temperature record for the date - the old record was 40.1°F in 2016. The daily temperature range on the 11th was 34.3°F, a new 14-year HIGH daily temperature range record for the date - the old record was 33°F in 2010.
12	
13	
14	
15	The daily temperature range on the 15th was 33.6°F, a new 14-year HIGH daily temperature range record for the date - the old record was 31°F in 2019. The minimum temperature on the 15th was 44°F, and EQUALED the, 14-year HIGH daily minimum temperature record for the date - the old record was set in 2009.
16	
17	
18	
19	The minimum temperature on the 19th was 32.5°F, a new 14-year LOW daily minimum temperature record for the date - the old record was 33.2°F in 2015. The maximum temperature on the 19th was 57.6°F, a new 14-year cold daily maximum temperature record for the date - the old record was 58°F in 2008.
20	
21	The minimum temperature on the 21st was 35.7°F, a new 14-year LOW daily minimum temperature record for the date - the old record was 36.6°F in 2018.
22	
23	The daily temperature range on the 23rd was 17.3°F, a new 14-year LOW daily temperature range record for the date - the old record was 19°F in 2013.
24	
25	
26	
27	
28	
29	The daily temperature range on the 30th was 29.1°F, a new 14-year HIGH daily temperature range record for the date - the old record was 28.4°F in 2016.
30	
31	

October 2022

Springfield Park, Glen Allen, VA

October was very cool and dry. The average maximum 67.6 F (departure -3.8), average minimum 45.8 F (departure -4.7) and average mean temp. 56.7 F (departure -4.3) were all new records lows for Springfield Park. The graph also shows almost all of the month was below average in temp. for both the max. and min. temperatures; it was the chilliest October on record. The highest maximum temperature for Oct. was only 80.6 F on October the 7th a -5.2 deg. F departure. In October 2, 2019, both the Airport and Springfield, had a 98 F for the maximum an interesting comparison. October had only one 80-degree day which tied with 2015 for the least 80 F days in October. The average ground temp. at one foot was 61.3 F which was a 14-year record low average. The highest daily mean temperature (the warmest day) was 65.0 F on the 7th and 16th setting a new 14-year record low which was 5.8 F lower than the previous record. The highest min. temperature for Oct. was 58.2 F on Oct. 13th; the previous record was 60 F in 2009.

Oct. had 10 days with measurable precip. which is near average but it was the 2nd driest on record in the past 14 years with only 2.06 inches and a negative 2.41-inch departure. The driest was 2008 with only 1.13 inches and the 0.52 inches in a calendar day was a new low record.

October was near average in cloudiness even though the first 5 days were cloudy and very chilly for October.

Springfield Park set 17 fourteen-year daily records for the month, 9 of which were for record low max. and min. temperatures.

The maximum wind gust for October was only 25 mph on the 1st and 3rd.

Richmond International Airport

The Richmond International Airport's average mean temperature was 57.7 F, a departure of -2.3 degrees, the coolest October since 2015 and the 33rd coolest October since 1897. This was the coolest October at the Airport since 2015 which had a mean temp. of 57.6 F and the next coolest was 1999 with 57.2 F. The average maximum was 68.6 degrees, a -2.3 F departure, and the average minimum was 46.8 degrees which was a -2.2 F departure. October's highest maximum temperature was 82 F on the 7th and only 17 Octobers have been lower since 1897. October's highest minimum temperature was 59 F on the 1st and 13th and only 11 Octobers have been lower since 1897. The lowest maximum temperature for October was 55 degrees on the 3rd. The highest daily mean minimum temp. for October was 67 F on the 7th and only 5 Octobers since 1897 have had a lower reading. The record is only 64 F in 1987.

The Richmond International Airport had 1 daily record tied for the month. On the 4th the 57 F maximum tied the record set 1996 for the lowest max. temp. for the date in October. (Records since 1897).

The Airport had only 1.91 inches of precipitation, a departure of -1.48 inches, with 9 days of measurable precipitation. This October tied for the 42nd driest on record at the Airport since 1887. It was also the driest October at the Airport since 2008 when 1.32 inches was recorded.

ACON - VA/NC/SC

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

October 2022

Station summary of Climatological Data

Observer: Lowell L. Koontz

West Henrico - Glen Allen, VA

Observation Times: Temps Recorded 2400 Precipitation Recorded 2400

TEMPERATURE °F

A	MEAN MAXIMUM	67.61
B	MEAN MINIMUM	45.75
C	MEAN MONTHLY	56.68
C1	MEAN TEMP DEP.	-4.26
D	MAXIMUM	80.6
E	DATE(s) OF MAX.	Oct-07
F	MINIMUM	32.2
G	DATE(s) OF MIN.	Oct-20
H	# DAYS MAX. > = 90°	0
I	# MAX. < = 32°	0
J	MIN. < = 32°	1
K	MIN. < = 0°	0
K1	AVE RELATIVE HUMIDITY	76.4

WIND MPH

L	MAX. GUST	25
M	DIRECT. OF GUST	N, NNE
N	DATE	Oct 1 st & Oct 3 rd
	TIME	0020, 1437

NUMBER DAYS WITH -

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

PRECIPITATION INCHES

T	MONTH TOTAL	2.06
U	CALENDAR DAY MAX.	0.52
U1	DATE OF MAX.	Oct-16
V	24-HR. PERIOD MAX.	0.82
V1	DATE(s) OF MAX. PD.	16 TH -17 TH
W	# DAYS > = 0.01"	10
X	# DAYS > = 1.00"	0
Y	YR. TO DATE TOT.	35.63
	MAX. 1 HR. PRECIP.	0.34
	MAX. 5 MIN PRECIP.	0.08

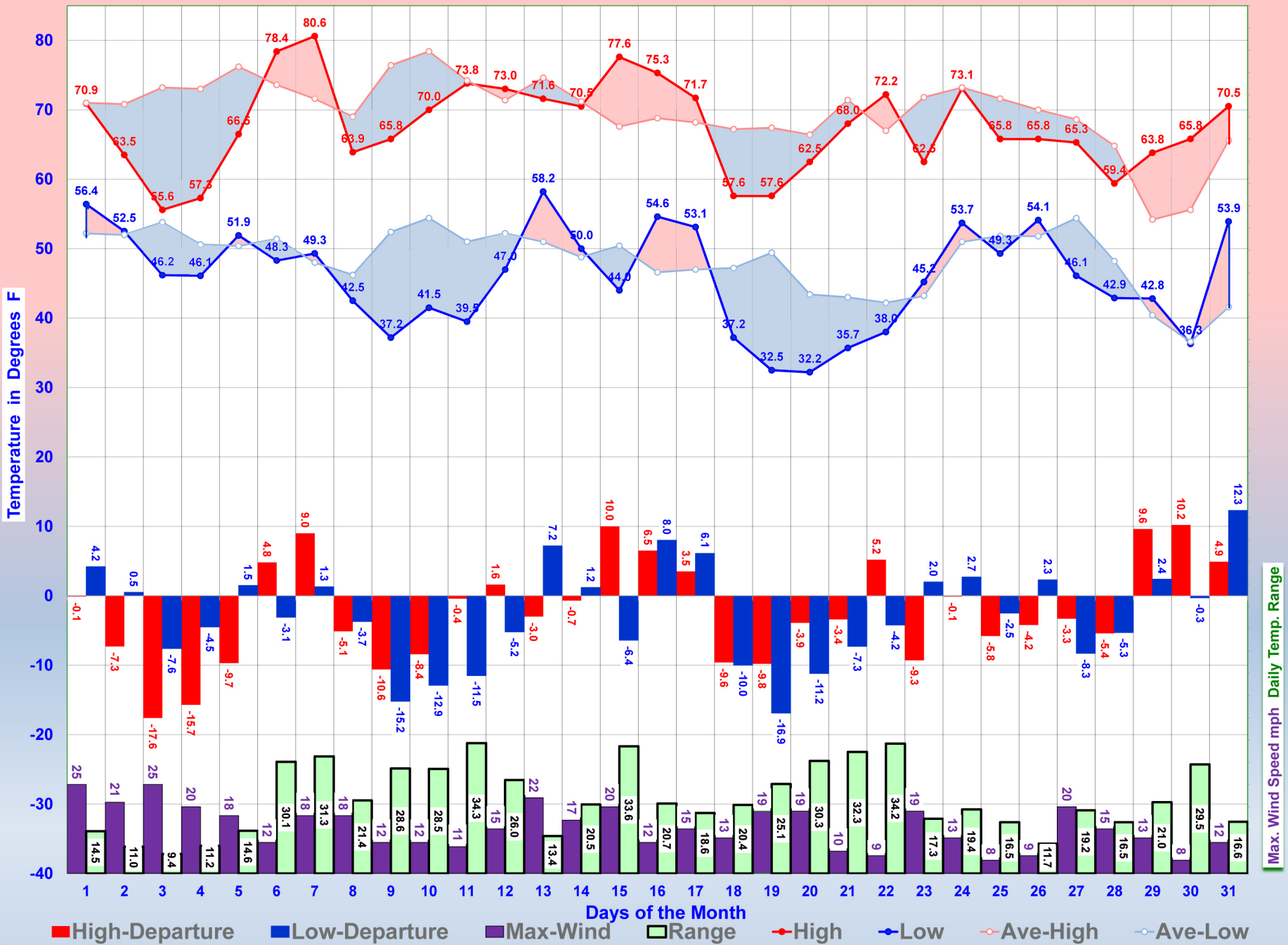
SNOWFALL INCHES

Z	DAILY MAXIMUM	0.0
1	DATE OF MAX.	
2	DAYS= > TRACE	0
3	DAYS > = 1.0"	0
4	MONTHLY TOTAL	0.0
5	2021 - 2022 SEASON'S TOT.	0.0

BAROMETER

6	MAXIMUM	30.46
6A	DATE	Oct-29
7	MINIMUM	29.61
7A	DATE	Jan-29
8	AVE. MONTHLY PRESSURE	30.08
CWA	NWS COUNTY WARNING AREA	Henrico

SPRINGFIELD PARK'S OCTOBER TEMPERATURE & WIND GRAPH



The Richmond International Airport

OCTOBER TEMPERATURE GRAPH

