

PAGE #1		<div> <div>Jun 2019</div> <div>West Henrico Co. - Glen Allen Weather Center 37.65537° N. 77.56929° W. - Koontz</div> </div>																
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Jun 2019	Week	TEMPERATURE °F				TEMPERATURE °F				SKY		PRECIPITATION			FROZ. PRECIP.		1st PERIOD	
	Day	MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	END
Jun-01	Sat	83.4	16:37	62.5	4:21	20.9	73.0	4.0	75	2	1	0.35	0.22	0.09			0830	1055
Jun-02	Sun	86.5	15:54	63.1	5:46	23.4	74.8	1.8	74	0	1	0.01	0.01	T			2153	2200
Jun-03	Mon	78.7	14:33	56.4	23:58	22.3	67.6	-7.3	75	1	0							
Jun-04	Tue	81.0	17:01	49.4	5:24	31.6	65.2	-2.3	74	0	0							
Jun-05	Wed	83.5	13:56	66.2	1:22	17.3	74.9	9.6	73	2	2	1.21	1.21	0.31			1603	1640
Jun-06	Thu	88.5	16:11	70.7	5:08	17.8	79.6	4.8	73	2	1	T	T	T			0925	0943
Jun-07	Fri	73.9	12:36	68.4	20:52	5.5	71.2	-8.4	74	2	2	3.81	2.40	0.33			0700	1905
Jun-08	Sat	76.1	13:27	67.7	5:44	8.4	71.9	0.8	73	2	2	0.51	0.20	0.04			0001	0850
Jun-09	Sun	78.3	13:53	67.3	3:17	11.0	72.8	0.9	72	2	2	0.12	0.05	0.02			0030	0038
Jun-10	Mon	85.1	17:00	67.8	5:30	17.3	76.5	3.6	72	2	2	0.39	0.10	0.02			0015	0235
Jun-11	Tue	79.4	17:08	60.1	23:52	19.3	69.8	-6.7	74	0	0	0.46	0.40	0.11			0001	0430
Jun-12	Wed	77.1	14:08	56.6	4:32	20.5	66.9	-2.9	74	2	2	0.05	0.05	0.02			1855	1930
Jun-13	Thu	79.1	16:22	61.0	23:59	18.1	70.1	3.2	73	2	1	1.49	0.66	0.08			0001	0605
Jun-14	Fri	78.1	17:18	53.2	5:50	24.9	65.7	-4.4	72	0	0							
Jun-15	Sat	82.9	15:03	53.9	6:12	29.0	68.4	2.8	72	0	0							
Jun-16	Sun	88.2	17:18	66.3	5:46	21.9	77.3	8.8	72	0	1							
Jun-17	Mon	93.3	16:28	72.7	6:43	20.6	83.0	5.8	73	0	1	T	T	T			1922	1925
Jun-18	Tue	89.5	15:58	71.9	5:03	17.6	80.7	-2.3	75	2	2	0.01	0.01	T			1730	2015
Jun-19	Wed	88.2	15:52	70.9	5:33	17.3	79.6	-1.1	75	2	2	0.02	0.02	0.01			0040	0125
Jun-20	Thu	89.8	15:47	73.9	5:54	15.9	81.9	2.3	76	2	1	0.01	0.01	T			1700	1720
Jun-21	Fri	84.5	15:45	66.3	23:58	18.2	75.4	-6.4	76	1	1							
Jun-22	Sat	82.3	15:21	61.3	3:35	21.0	71.8	-3.6	76	1	1							
Jun-23	Sun	85.2	16:59	58.2	6:16	27.0	71.7	-0.1	75	1	0							
Jun-24	Mon	92.4	16:03	66.3	0:41	26.1	79.4	7.6	75	0	0							
Jun-25	Tue	89.2	15:56	73.7	23:57	15.5	81.5	2.1	76	2	2	T	T	T			0310	0325
Jun-26	Wed	91.1	15:33	64.8	5:57	26.3	78.0	-3.5	77	0	0							
Jun-27	Thu	94.8	16:43	68.8	6:04	26.0	81.8	3.9	77	0	0							
Jun-28	Fri	94.5	14:18	70.5	5:59	24.0	82.5	0.7	78	0	2							
Jun-29	Sat	95.7	15:50	69.8	4:53	25.9	82.8	0.3	78	1	1							
Jun-30	Sun	92.4	16:18	71.5	5:42	20.9	82.0	-0.8	78	1	2							
TOTAL		2563		1951		611.5	2257.0	13.0	2237	32	32	8.44	5.34	1.03	0.0	0.0	Col.26-27	
NUMBER		30	30	30	30	30	30	30	30	30	30	13	13	10	0	0	DAILY AVE RH	
AVERAGE		85.42	15:42	65.04	8:43	20.38	75.23		74.57	1.07	1.07	Ave. Tot.	Ave.Max	Ave.Max			74.1	Percent
NORMALS		86.30		65.78		20.52	76.17		75.01	0.93	1.08	4.58	1.22	0.35	0.0	0.0	71.3	Percent
DEPARTURES		-0.88		-0.74		-0.13	-0.93		-0.44	0.14	-0.02	3.86	1.18	-0.02			2.8	Percent
MaxTemps. >= 70°F		95.7	Ave.HighMax	73.9	Ave.High Min	31.6	83.0	9.6	78.0	Whole Day		3.81	2.40	0.33			Precip	24 Hr.
2019 30		Jun-29	96.3	Jun-20	74.2	Jun-04	Jun-17	Jun-05	Jun-28	AVE. 1.07		Jun-07	Jun-07	Jun-07			Amount	4.32
Ave. 29.4			Dep.		Dep.				Jun-29	Normal 1.00							Date	Jun-07
Departure 0.6			-0.6		-0.3				Jun-30	Depart. 0.07							Date	Jun-08
Min. Temps. >70°F		73.9	Ave.LowMax	49.4	Ave.LowMin	5.5	65.2	-8.4	72.0	SKY	AM	PM	≥ 0.10	INCHES	≥ 1.00	INCHES	≥ 2.00	INCHES
2019 8		Jun-07	71.7	Jun-04	54.4	Jun-07	Jun-04	Jun-07	Jun-09	CLEAR	11	9	8	DAYS	3	DAYS	1	DAYS
Ave. 9.0			Dep.		Dep.				Jun-10	PT.CLO.	6	10	HOTTEST	83.0	Highest	Lowest	COOLEST	65.2
Departure -1.0			2.2		-5.0				Jun-14	CLOUDY	13	11	DAY	6-17	Mean	Mean	DAY	6-04
Days Max. <=32 °F		0		MAX.	≥ 95	≥ 90	≥ 85	≥ 80	≥ 75	≥ 70	≥ 65	≥ 60	≥ 55	≥ 50	≥ 45	≥ 40		
Days Max. >=90°F		9		DAYS	3	9	17	22	29	30	30	30	30	30	30	30		

20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38	
Jun 2019	2nd PERIOD		WIND			REL. HUMIDITY		BAROMETRIC PRESSURE																													
	START	END	RUN	MAX.	TIME	MAX.	MIN.	MAX.	MIN.	AVE.	CHANGE	GLAZE	SLEET	SNOW	FOG		DEW	FROST																			
Jun-01			24.9	12	0:02	96	53	29.88	29.77	29.83	0.01					1	P																				
Jun-02			51.3	14	14:14	97	52	29.84	29.72	29.78	-0.04					1	5																				
Jun-03			75.6	19	16:20	91	38	30.12	29.81	29.97	0.18						P																				
Jun-04			39.9	13	13:34	95	38	30.22	30.05	30.14	0.17						4																				
Jun-05			125.9	31	16:02	95	67	30.06	29.81	29.94	-0.20					2	N																				
Jun-06	1055	1100	68.4	16	12:36	96	59	29.84	29.77	29.81	-0.13						P																				
Jun-07	1935	2215	42.6	14	18:34	97	89	29.94	29.80	29.87	0.07						3																				
Jun-08	1400	1530	74.2	16	19:29	97	73	30.12	29.93	30.03	0.15						P																				
Jun-09	0615	0620	104.0	17	15:20	95	76	30.12	30.03	30.08	0.05				2		P																				
Jun-10	0320	0830	49.7	15	18:28	98	73	30.04	29.97	30.01	-0.07						P																				
Jun-11			105.8	21	8:27	97	40	30.11	29.86	29.99	-0.02						P																				
Jun-12	1120	2400	58.1	14	10:48	95	54	30.16	29.95	30.06	0.07						4																				
Jun-13	0925	0950	79.3	25	17:37	97	65	29.97	29.76	29.87	-0.19				1		P																				
Jun-14			63.0	16	10:17	89	41	30.17	29.92	30.05	0.18						3																				
Jun-15			107.0	25	14:44	92	43	30.21	30.04	30.13	0.08						3																				
Jun-16			155.7	24	11:01	85	60	30.04	29.88	29.96	-0.16						N																				
Jun-17	1935	1940	64.4	16	18:43	89	56	30.00	29.92	29.96	0.00						1																				
Jun-18	2110	2250	82.7	16	19:16	89	62	30.00	29.89	29.95	-0.02						N																				
Jun-19	1653	1725	78.2	23	16:45	95	69	29.93	29.71	29.82	-0.13						P																				
Jun-20	2125	2130	111.1	21	16:31	93	59	29.71	29.56	29.64	-0.19						P																				
Jun-21			79.5	20	9:52	85	47	29.96	29.60	29.78	0.15						N																				
Jun-22			41.3	15	14:41	91	39	30.07	29.96	30.02	0.23						3																				
Jun-23			38.2	13	14:37	98	42	30.10	29.96	30.03	0.02						5																				
Jun-24			83.3	15	15:06	90	59	29.97	29.83	29.90	-0.13						1																				
Jun-25			46.1	16	0:09	92	56	29.99	29.78	29.89	-0.02						P																				
Jun-26			32.6	11	11:16	94	43	30.12	29.98	30.05	0.17						4																				
Jun-27			29.2	10	9:23	93	40	30.19	30.11	30.15	0.10						2																				
Jun-28			32.4	15	16:04	95	52	30.18	30.10	30.14	-0.01						3																				
Jun-29			38.7	14	18:34	94	49	30.15	29.97	30.06	-0.08						3																				
Jun-30			46.2	12	17:39	89	51	30.00	29.81	29.91	-0.15						N																				
TOTAL NUMBER	Column 23		2029.3	509		2799	1645	901.21	896.25	898.73	DAYS	0	0	0	2	3	14	0																			
	Mar. Wind Run		30	30	30	30	30	30	30	30	Normal	0.0	0.0	2018.0	1.8	6.5	18.4	0.0																			
AVERAGE	Total	2029.3	67.64	16.97	13:52	93.3	54.8	30.04	29.88	29.96	Depart.	0.0	0.0	-2018.0	0.2	-3.5	-4.4	0.0																			
NORMALS	Miles	1401.4	46.7	18.2		93.4	49.1	30.02	29.88	29.95	Rating ▶	0	0	0	3	4	44	0																			
DEPARTURES	Miles	627.9	20.9	-1.2		-0.1	5.7	0.02	0.00	0.01	Intensity	GLAZE	SLEET	SNOW	FOG		Dew	Frost																			
MAXIMUM DATES		Dates	155.7	31	SSE	98	89	30.22	30.11	30.15	0.23	5. Very Heavy 4. Heavy-Unusual 3. Moderate - Ave. 2. Light - >= Ave. 1. Very Light - Slight - Trace M - Event with intensity missing N- None No Dew Obs. P- Precip. prevent obs.																									
		1	Jun-16	Jun-05	16:02	Jun-10	Jun-07	Jun-04	Jun-27	Jun-27	Jun-22																										
		2																																			
		3																																			
Min. Temps. >= 70°F					Ave. Max.																																
2019 8		Dates	24.9	10	34.9	85	38	29.71	29.56	29.64	-0.20																										
Ave. 9.0		1	Jun-01	Jun-27	Dep.	Jun-16	Jun-03	Jun-20	Jun-20	Jun-20	Jun-05																										
Departure -1.0		2			-3.9	Jun-21	Jun-04																														
Days Min. <=32 °F			0	≤ 75	≤ 70	≤ 65	≤ 60	≤ 55	≤ 50	≤ 45	≤ 40	≤ 35																									
Days Min >=70°F			8	30	21	11	6	3	1	0	0	0																									

The Glen Allen Station had 25 Records or Record Ties in June 2019

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The minimum temperature on the 4th was 49.4°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 53°F in 2011.

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The minimum temperature on the 4th was 49.4°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 53°F in 2011.

The daily precipitation on the 7th was 3.73 inches, a new 10-year HIGH daily precipitation record for the date - the old record was 1.79 inches in 2013
The daily temperature range on the 7th was 5.2°F, a new 10-year LOW daily temperature range record for the date - the old record was 6°F in 2013.
The minimum temperature on the 7th was 68.4°F, a new 10-year warm daily minimum temperature record for the date - the old record was 67°F in 2013

The daily precipitation on the 7th was 3.73 inches, a new 10-year HIGH daily precipitation record for the date - the old record was 1.79 inches in 2013.

The daily temperature range on the 7th was 5.2°F, a new 10-year LOW daily temperature range record for the date - the old record was 6°F in 2013.

The minimum temperature on the 7th was 68.4°F, a new 10-year warm daily minimum temperature record for the date - the old record was 67°F in 2013.

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The minimum temperature on the 7th was 68.4°F, a new 10-year warm daily minimum temperature record for the date - the old record was 67°F in 2013.

The minimum temperature on the 8th was 67.1°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 67.1°F in 2011.
The daily temperature range on the 8th was 10.3°F, a new 10-year LOW daily temperature range record for the date - the old record was 15°F in 2013.
The maximum temperature on the 9th was 78.3°F, a new 10-year cold daily maximum temperature record for the date - the old record was 81°F in 2010.
The daily temperature range on the 9th was 11°F, a new 10-year LOW daily temperature range record for the date - the old record was 15°F in 2014.

The maximum temperature on the 9th was 78.3°F, a new 10-year cold daily maximum temperature record for the date - the old record was 81°F in 2010.

The daily temperature range on the 9th was 11°F, a new 10-year LOW daily temperature range record for the date - the old record was 15°F in 2014.

The daily temperature range on the 9th was 11°F, a new 10-year LOW daily temperature range record for the date - the old record was 15°F in 2014.

The minimum temperature on the 11th was 60.1°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 62.2°F in 2018.

The minimum temperature on the 12th was 60.1°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 62.2°F in 2018.

The daily precipitation on the 13th was 1.49 inches, a new 10-year HIGH daily precipitation record for the date - the old record was 0.54 inches in 2011.

The maximum temperature on the 13th was 79.1°F, a new 10-year cold daily maximum temperature record for the date - the old record was 80°F in 201

The minimum temperature on the 13th was 61°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 62°F in 2012.

The minimum temperature on the 14th was 53.2°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 57°F in 2011

The daily temperature range on the 14th was 24.9°F, a new 10-year HIGH daily temperature range record for the date - the old record was 23.5°F in 2011.

The daily temperature range on the 15th was 29°F, a new 10-year HIGH daily temperature range record for the date - the old record was 27°F in 2014 and 2013.

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The minimum temperature on the 20th was 73.9°F, a new 10-year warm daily minimum temperature record for the date - the old record was 73°F in 2010 and 2009.

The minimum temperature on the 20th was 73.9°F, a new 10-year warm daily minimum temperature record for the date - the old record was 73°F in 2010 and 2009.

The minimum temperature on the 22nd was 61.3°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 64°F in 2014 and 2013.

The minimum temperature on the 23rd was 58 °F - a new 10-year LQW daily minimum temperature record for the date - the old record was 61°F in 2014

The daily temperature range on the 23rd was 27°F, a new 10-year HIGH daily temperature range record for the date - the old record was 24°F in 2014.

The daily temperature range on the 24th was 26.1°F, a new 10-year HIGH daily temperature range record for the date - the old record was 25°F in 2014 and 2010.

The minimum temperature on the 25th was 73.7°F, a new 10-year warm daily minimum temperature record for the date - the old record was 73°F in 2013.

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The minimum temperature on the 30th was 71.5°F, a new 10-year warm daily minimum temperature record for the date - the old record was 71°F in 2013.

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JUNE TEMPERATURE GRAPH

