

PAGE #1 Jun 2011 West Henrico Co. - Glen Allen Weather Center Lat. 37.6554° N. Long. 77.5692° W. - Koontz																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Jun 2011	Week Day	TEMP. MAX.	TIME MAX.	TEMP. MIN.	TIME MIN.	TEMP. RANGE	TEMP. MEAN	MEAN CHANGE	SOIL TEMP.	SKY AM	SKY PM	PRECIP. MELTED	MAX.1HR PRECIP.	MAX.5M PRECIP.	FROZ. PRECIP.	SNOW ON GROUND	START TIME	END TIME
Jun-01	Wed	95	16:05	72	6:22	23	83.5	1.0	76	0	1							
Jun-02	Thu	91	16:23	67	6:32	24	79.0	-4.5	76	0	0							
Jun-03	Fri	79	16:43	58	23:56	21	68.5	-10.5	75	1	0							
Jun-04	Sat	85	16:01	53	5:49	32	69.0	0.5	73	0	1							
Jun-05	Sun	82	16:04	66	7:16	16	74.0	5.0	73	2	2	0.18	0.11	0.07			0247	0255
Jun-06	Mon	85	15:06	64	5:53	21	74.5	0.5	73	0	0							
Jun-07	Tue	88	14:41	63	5:59	25	75.5	1.0	73	0	1							
Jun-08	Wed	96	16:14	67	5:56	29	81.5	6.0	74	0	0							
Jun-09	Thu	98	14:54	72	5:43	26	85.0	3.5	75	0	0							
Jun-10	Fri	93	16:15	73	6:14	20	83.0	-2.0	77	0	0							
Jun-11	Sat	93	16:01	70	23:14	23	81.5	-1.5	77	0	1	0.14	0.12	0.10			1838	1858
Jun-12	Sun	92	14:53	68	6:18	24	80.0	-1.5	77	0	2							
Jun-13	Mon	80	15:16	66	7:41	14	73.0	-7.0	77	1	0	0.01	0.01	0.01			2023	2135
Jun-14	Tue	79	16:32	57	5:58	22	68.0	-5.0	75	0	1							
Jun-15	Wed	80	16:14	57	6:24	23	68.5	0.5	74	0	0							
Jun-16	Thu	83	15:51	64	1:07	19	73.5	5.0	74	2	2	0.36	0.36	0.18			1715	1805
Jun-17	Fri	87	13:48	64	5:53	23	75.5	2.0	74	1	1	0.15	0.15	0.06			1709	1745
Jun-18	Sat	92	15:24	67	5:40	25	79.5	4.0	75	1	2							
Jun-19	Sun	81	11:57	72	4:48	9	76.5	-3.0	78	2	2	0.03	0.02	0.01			1213	1535
Jun-20	Mon	77	16:56	66	8:18	11	71.5	-5.0	77	2	2	0.63	0.54	0.12			0004	0715
Jun-21	Tue	91	15:55	66	3:47	25	78.5	7.0	75	2	1	0.01	0.01	T			0055	0150
Jun-22	Wed	91	15:53	73	5:46	18	82.0	3.5	78	1	2	T	T	T			1130	1215
Jun-23	Thu	85	11:22	75	23:54	10	80.0	-2.0	79	2	2	T	T	T			1200	1255
Jun-24	Fri	90	14:14	72	5:51	18	81.0	1.0	78	1	0							
Jun-25	Sat	86	15:01	66	5:55	20	76.0	-5.0	78	0	1							
Jun-26	Sun	86	16:26	63	6:10	23	74.5	-1.5	78	1	2	0.01	0.01	T			2340	2400
Jun-27	Mon	86	15:48	67	6:18	19	76.5	2.0	78	2	1	0.08	0.05	0.03			0001	0020
Jun-28	Tue	94	14:09	72	5:30	22	83.0	6.5	78	1	1	1.10	0.92	0.33			1928	2200
Jun-29	Wed	89	15:35	71	6:13	18	80.0	-3.0	79	2	1							
Jun-30	Thu	85	14:49	64	5:41	21	74.5	-5.5	78	0	0							
TOTAL		2619	45470	1995	22286	624.0	2307.0	-8.0	2282.0	24.0	29.0	2.70	2.30	0.91	0.0	0.0	MAX.	TEMP
NUM		30	30	30	30	30	30	30	30	30	30	11	11	9	0	0	>=95	3
AVE.		87.30	15:21	66.50	7:40	20.80	76.90		76.07	0.80	0.97	0.25	0.21	0.10	0.00	0.00	>=90	12
MAX.		98	16:56	75	23:56	32	85.0	7.0	CLEAR	14	10	24 Hr.	0.92	0.33	0.0	0	>=85	22
MIN.		77	11:22	53	1:07	9	68.0	-10.5	P.CLO.	8	11	1.10	>= 1.00	>= 2.00	Inches	THUNDER	>=80	27
		>=90 °F	12	<=32 °F	0				CLO.	8	9	1.10	1	0	Days	8	>=75	30
DATE		6-09	DATE	6-04	DATE OF	6-09	DATE OF	6-14		DATE	6-28						>=70	30
MAX. TEMP.			MIN. TEMP.		HOTTEST DAY		COOLEST DAY			MAX. PREC.							>=65	30
																	>=60	30

PAGE #2 Jun 2011 West Henrico Co. - Glen Allen Weather Center Lat. 37.6554° N. Long. 77.5692° W. - Koontz

	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Jun 2011	START TIME	END TIME	WIND RUN	MAX. GUST	TIME GUST	MAX. RH	MIN. RH	MAX. BAR.	MIN. BAR.	AVE. BAR.	BAR. CHANGE	GLAZE	SLEET	SNOW	FOG	THUNDER	DEW	FROST	
Jun-01			57.1	14	0956	92	46	30.17	29.97	30.07	-0.17						VL		
Jun-02			22.8	15	1507	88	26	30.06	29.96	30.01	-0.06						H		
Jun-03			57.0	23	0453	76	30	30.17	30.04	30.11	0.10								
Jun-04			20.5	12	1334	96	34	30.16	29.96	30.06	-0.04						VH		
Jun-05	0527	0645	23.4	22	1414	96	60	30.01	29.92	29.97	-0.09					1			
Jun-06			22.5	17	1420	100	44	30.02	29.96	29.99	0.02				L		VH		
Jun-07			34.2	14	1312	98	44	30.06	29.92	29.99	0.00						H		
Jun-08			10.6	12	1227	94	38	29.99	29.91	29.95	-0.04						M		
Jun-09			30.2	14	1111	96	26	29.96	29.84	29.90	-0.05						H		
Jun-10			30.4	16	1848	82	40	29.95	29.89	29.92	0.02					1			
Jun-11	2255	2305	41.0	25	1651	94	44	29.94	29.82	29.88	-0.04					1	L		
Jun-12			31.8	16	1403	98	38	29.92	29.78	29.85	-0.03				VL	1			
Jun-13			60.1	30	0739	96	36	29.94	29.82	29.88	0.03						M		
Jun-14			50.5	25	1528	94	38	29.93	29.87	29.90	0.02						M		
Jun-15			35.6	16	0924	86	38	29.98	29.90	29.94	0.04						L		
Jun-16			97.4	22	0949	90	56	29.94	29.83	29.89	-0.05					1			
Jun-17			30.6	17	1732	98	42	29.95	29.86	29.91	0.02						H		
Jun-18			28.5	17	1439	98	40	29.92	29.77	29.85	-0.06						H		
Jun-19			21.4	18	0648	92	66	29.83	29.76	29.80	-0.05								
Jun-20	1215	1340	60.2	26	0817	98	62	29.96	29.69	29.83	0.03								
Jun-21	0520	0540	47.8	15	1027	98	52	29.97	29.84	29.91	0.08					1			
Jun-22			81.0	19	1623	90	50	29.93	29.81	29.87	-0.04					1			
Jun-23			102.6	22	1620	84	60	29.84	29.73	29.79	-0.08								
Jun-24			71.5	19	1255	92	38	29.77	29.68	29.73	-0.06						VL		
Jun-25			25.0	15	1447	90	40	29.94	29.76	29.85	0.13						M		
Jun-26			19.3	15	1340	96	36	30.01	29.92	29.97	0.12						M		
Jun-27	0220	0315	22.8	14	0407	96	56	30.02	29.92	29.97	0.00								
Jun-28			58.5	26	1934	96	44	29.97	29.79	29.88	-0.09					1	VL		
Jun-29			32.9	15	1116	98	42	29.98	29.84	29.91	0.03								
Jun-30			34.0	15	0924	86	34	30.06	29.97	30.02	0.11						L		
MIN. TEMP	TOT. NUM.	AVE.	1261.2	546.0		2788	1300	899.35	895.73	897.54	-0.23	GLAZE	SLEET	SNOW	FOG	THUNDER	DEW	FROST	
>=70	10		30	30	30	30	30	30	30	30	30								
<=75	30	MAX.	42.04	18.20		92.93	43.33	29.98	29.86	29.92	-0.01								
<=70	21	MIN.	102.6	30		100	66	30.17	30.04	30.11	0.13								
<=65	10	MEDI	10.6	12		76	26	29.77	29.68	29.73	-0.17								
<=60	4		33.5	17	1323	95	41	29.97	29.85	29.91	-0.02								
<=55	1		DATE	6-13	0739	DATE	6-01	6-24											
<=50	0		MAX.			MAX.													
			WIND			BAR.	6-03												

REMARKS FOR THE MONTH	
June - 2011	
Jun-01	CIRRUS CLOUDS AFTER 1900-MAX. TEMP. TODAY 95 DEGREES F WHICH IS HIGHEST SINCE SEPT. 25, 2010 WHEN IT WAS ALSO 95 DEGREES
Jun-02	MUCH LOWER DEW POINT TODAY BUT STILL A WARM DAY-MIN. DEW POINT WAS 50.5 DEGREES F AT 1952
Jun-03	BEAUTIFUL DAY BREEZY COOL WITH LOW REL. HUMIDITY-BUT CIRRUS CLOUDS MOST OF DAY EXCEPT FROM 1445-1815
Jun-04	COOLEST AM SINCE OCT. 10, 2010 WHEN THE MIN. WAS 49 DEGREES-PM WITH THIN CIRRUS CLOUDS
Jun-05	2 THUNDERSTORMS TODAY-1ST OCCURRED 0247-0255 AND GAVE ONLY 0.01 INS. RAIN, 2ND FROM 0527-0640 AND GAVE 0.16 INS.-SUN THROUGH THIN CLOUDS TIL 1815-
Jun-06	PRETTY DAY AND STILL HUMIDITY RATHER LOW
Jun-07	SUNLIGHT THROUGH A HAZE ALL DAY AND CIRRUS THAT BECAME THICKER IN PM
Jun-08	HAZE BUT MOSTLY CLEAR SKY ALL DAY-WARMEST DAY SINCE SEPT. 24,2010 WHEN IT WAS ALSO 96 DEGREES F
Jun-09	LESS HAZE TODAY BUT HOTTEST DAY SINCE JULY 29, 2010 WHEN IT WAS 100 DEGREES F
Jun-10	SOME CLOUDS BETWEEN 1215-1430 MOSTLY CIRRUS BUT A FEW CUMULUS-TS TO SE OF US IN CHESTER THAT WAS ALMOST STATIONARY GIVING HEAVY RAIN
Jun-11	SPRINKLES BETWEEN 1730-2045 - THE TIMES ON PAGE 1 ARE FOR THE 2 SHOWERS,THE 2ND AMOUNTED TO 0.10 INS.
Jun-12	CLOUDS CAME IN AROUND 1245 AND MOST OF PM WAS CLOUDY OR BROKEN CLOUDS -THUNDERSTORM PASSED TO SE OF US BUT WE HAD NO RAIN HERE
Jun-13	CLOUDY UNTIL 1030 THEN CLEAR UNTIL 2030 THEN A LIGHT SPRINKLE BET. 2023-2135
Jun-14	CLOUDS CAME IN AT 1115 AND WAS PARTLY CLOUDY UNTIL 1445 THEN BECAME CLOUDY AFTER 1845-COOL SPRING DAY-COOLEST DAY SINCE MAY 20, 2010
Jun-15	FEW CUMULUS UNTIL 1300-1400 THEN THIN CIRRUS FROM 1515-1600 BECOMING THICK CIRRUS UNTIL 1945-COOL SPRING DAY AGAIN
Jun-16	CLOUDY ALL DAY AND THE LARGEST RAINFALL SINCE MAY 17,2011
Jun-17	HEAVIEST RAIN OCCURRED BET. 1729-1738-CLEAR PDS. TODAY WERE 0530-0715, 1230-1400, 1915-2100
Jun-18	
Jun-19	CLOUDY AND BROKEN CLOUDS MOST OF DAY
Jun-20	RAINY MORNING-DRIZZLE OCCURRED FROM 0230-0700 AND VERY LIGHT DRIZZLE AGAIN 1215-1340
Jun-21	CLOUDY TO 0730 THEN THIN CIRRUS TO 1015-ALTOCUMULUS AT 1035-1115-CLEAR 1130-1400-PC WITH ALTO CUMULUS TIL 1610 THEN CLEAR AGAIN UNTIL SUNSET
Jun-22	TOO MUCH WIND IN AM FOR DEW-WARMEST NIGHT SINCE 8/17/2010 WHEN MIN. WAS 75 DEGREES F-THUNDER AT 1705-CLOUDS CAME IN AT 1015
Jun-23	WARMEST NIGHT SINCE AUG. 17, 2010 WHEN MIN. WAS ALSO 75 DEGREES F-BARELY DISCERNIBLE SPRINKLES TODAY
Jun-24	VERY WEAK COLD FRONT PASSED GLEN ALLEN TODAY IN AFTERNOON BUT DIDN'T TRIGGER ANY RAIN IN LOCAL AREA
Jun-25	CLEAR IN AM AND BECAME PC AROUND NOON THEN CLEAR AGAIN AFTER 1830
Jun-26	SUN THROUGH A VEIL OF CIRRUS MOST OF DAY UNTIL 1700 AND THEN ALTOCUMULUS AND THICKER CLOUDS TO SUNSET
Jun-27	3RD PD. OF RAIN 0703-0710-CLOUDY AM AND CLEARING IN PM-HEAVY RAIN IN NE NC
Jun-28	MOST OF RAIN TODAY FELL BET. 1929-1950-MAX. RAIN RATE WAS 0.33 OF AN INCH IN 5 MINS. WHICH WAS MOST INTENSE RAIN SINCE JULY 29,2010 WHEN WE HAD 0.35 INS.
Jun-29	THE MOST RAIN YESTERDAY SINCE MAY 17, 2011 WHEN 1.58 INS. FELL-CLEARING AROUND 1030 AND PC PM-CLEARING AT 1730
Jun-30	MUCH LOWER REL. HUMIDITY-CLEAR BLUE SKY AND LIGHT BREEZE-PLEASANT FOR TIME OF YEAR
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Jun-05	SPRINKLES OCCURRED BETWEEN 0800-1000 WHICH GAVE 0.01 INS.
Jun-22	SUN THROUGH A LAYER OF PM CIRRUS AND ALTOCUMULUS OVERCAST - ON AND OFF BARELY DISCERNIBLE SPRINKLES AROUND 1130-1215