

PAGE #1 **Sep 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
Sep 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
Sep-01	Thu	86	14:49	60	6:31	26	73.0	1.0	74	0	2	T	T	T			1638	1645
Sep-02	Fri	84	14:02	66	6:39	18	75.0	2.0	75	2	2	T	T	T			0108	0112
Sep-03	Sat	86	15:14	67	5:50	19	76.5	1.5	75	2	1							
Sep-04	Sun	89	14:50	71	6:59	18	80.0	3.5	76	0	1							
Sep-05	Mon	85	15:37	72	7:23	13	78.5	-1.5	77	2	2	0.03	0.03	0.01			1408	1413
Sep-06	Tue	76	0:01	63	12:02	13	69.5	-9.0	76	2	2	1.48	0.43	0.09			0001	0035
Sep-07	Wed	77	15:07	67	5:42	10	72.0	2.5	72	2	2	2.27	0.73	0.28			0100	0350
Sep-08	Thu	81	14:11	72	7:51	9	76.5	4.5	74	2	2	0.92	0.56	0.16			0145	0150
Sep-09	Fri	85	15:03	69	23:15	16	77.0	0.5	75	1	1							
Sep-10	Sat	85	14:42	64	6:19	21	74.5	-2.5	75	0	0							
Sep-11	Sun	88	14:13	64	7:05	24	76.0	1.5	75	1	0							
Sep-12	Mon	87	15:26	64	5:22	23	75.5	-0.5	75	1	0							
Sep-13	Tue	87	15:09	62	6:38	25	74.5	-1.0	75	0	0							
Sep-14	Wed	89	14:20	65	6:52	24	77.0	2.5	75	0	0							
Sep-15	Thu	84	13:52	58	23:58	26	71.0	-6.0	75	1	2							
Sep-16	Fri	66	13:30	47	6:59	19	56.5	-14.5	72	2	2	T	T	T			2140	2145
Sep-17	Sat	63	11:07	54	23:51	9	58.5	2.0	71	2	2	T	T	T			1205	1520
Sep-18	Sun	65	15:45	53	0:32	12	59.0	0.5	69	2	2	0.01	0.01	T			0740	0805
Sep-19	Mon	74	12:21	57	7:14	17	65.5	6.5	69	1	2							
Sep-20	Tue	76	16:04	63	6:30	13	69.5	4.0	70	2	2	T	T	T			1117	1205
Sep-21	Wed	76	13:59	66	6:38	10	71.0	1.5	71	2	2	0.13	0.13	0.03			0336	0450
Sep-22	Thu	79	12:59	69	0:01	10	74.0	3.0	72	2	2	0.12	0.12	0.03			0425	0515
Sep-23	Fri	74	12:35	70	21:39	4	72.0	-2.0	73	2	2	1.31	0.36	0.10			0410	1710
Sep-24	Sat	76	16:58	66	4:22	10	71.0	-1.0	72	2	2	0.01	0.01	T			0732	0815
Sep-25	Sun	80	15:44	69	6:45	11	74.5	3.5	73	2	2							
Sep-26	Mon	84	16:00	69	3:13	15	76.5	2.0	73	2	1							
Sep-27	Tue	85	13:38	67	22:07	18	76.0	-0.5	74	2	1	0.19	0.16	0.07			0630	0635
Sep-28	Wed	82	16:40	69	0:41	13	75.5	-0.5	74	1	1	0.03	0.03	0.01			0505	0705
Sep-29	Thu	81	14:31	61	23:53	20	71.0	-4.5	74	1	0							
Sep-30	Fri	80	12:47	59	6:54	21	69.5	-1.5	72	0	2	0.01	0.01	T			1650	1730

TOTAL	2410	41554	1923	27305	487.0	2166.5	-2.5	2203.0	41.0	42.0	6.51	2.58	0.78	0.0	0.0		MAX.	TEMP
NUM	30	30	30	30	30	30	30	30	30	30	12	12	9	0	0		>=95	0
AVE.	80.33	14:02	64.10	9:19	16.23	72.22		73.43	1.37	1.40	0.54	0.22	0.09	0.00	0.00		>=90	0
MAX.	89	16:58	72	23:58	26	80.0	6.5	CLEAR	6	6	24 Hr.	0.73	0.28	0.0	0		>=85	11
MIN.	63	0:01	47	0:01	4	56.5	-14.5	P.CLO.	7	6	*3.15	>= 1.00	>= 2.00	Inches	THUNDER		>=80	19
	>=90 °F	0	>=70°F	4				CLO.	17	18	2.27	3	1	Days	3		>=75	25
DATE	9-04	DATE	9-16	DATE OF	9-04	DATE OF	9-16	DATE	9-07								>=70	27
MAX.		MIN.		HOTTEST		COOLEST		MAX.									>=65	29
TEMP.	9-14	TEMP.		DAY		DAY		PREC.			* Estimated						>=60	30



Sep 2011	REMARKS FOR THE MONTH September - 2011
Sep-01	CLOUDS CAME IN AT 1220 AND ALTOCUMULUS AND CIRRUS COVERED MOST OF THE SKY UNTIL 1900-A FEW SPRINKLES FROM 1639-1645
Sep-02	EARLY AM SUNLIGHT THROUGH CIRRUS BUT MUCH THICKER CLOUDS IN PM
Sep-03	AM WAS CLOUDY AND PM WAS CLEAR FROM 1410-1515 AND PC FROM 1715-1915 THEN CLEAR AGAIN AFTER 1930
Sep-04	VERY HUMID WITH MAX. DEW POINT OF 73.6 DEGREES F
Sep-05	SOME SUN THROUGH BROKEN CLOUDS BOTH AM AND PM-AT LEAST 75-80% CLOUDY-1ST SPRINKLE 1408-1413, 3RD SPRINKLE 1945-1950, 4TH SHOWER
Sep-06	3RD PD. OF PRECIP. 1735-2010-COOLEST DAY SINCE MAY 20 WHEN MAX. TEMP. WAS ALSO 76 DEGREES F
Sep-07	THUNDER FROM 331-345, 710-730, AND ALSO 1030 AND 2 ADDITIONAL THUNDER EVENTS BUT NO TIMES RECORDED
Sep-08	VISIBILITY THIS MORNING ABOUT 0.4 MILES-VERY HUMID DAY WITH MAX. DEW POINT OF 75.2 DEGREES AT 1646 & HEAVY THUNDERSTORM IN AFTERNOON
Sep-09	SCATTERED LOW CLOUDS, CLEARING IN AM AND SCATTERED FAIR WEATHER CUMULUS ON A DEEP BLUE SKY THE REST OF THE DAY
Sep-10	FEW CUMULUS FROM 1130-1530 BUT WERE ONLY SCATTERED
Sep-11	SOME CUMULUS AND ALTOCUMULUS FROM 0845-1045 AND 1145-1245 BUT NO CLOUDS FROM 1600-SUNSET-LIGHT AM FOG
Sep-12	CLOUDY UNTIL 0900 THE VERY FAST CLEARING
Sep-13	CLEAR ALL DAY
Sep-14	CLEAR ALL DAY
Sep-15	CLOUDS CAME IN AT 1030 AND PC TO NOON FOLLOWED BY CLOUDINESS TO SUNSET
Sep-16	COOLEST AM SINCE MAY 7 WHEN IT WAS 46 DEGREES F-SOME SUN THROUGH A VEIL OF CIRRUS THAT GOT THICKER DURING DAY
Sep-17	VERY COOL CLOUDY DAY WITH FEW SPRINKLES IN PM-LP LOCATED OFF COAST OF CAROLINAS
Sep-18	CLOUDY COOL DAMP DAY WITH AM SPRINKLES AND DRIZZLE
Sep-19	INCREASING CLOUDINESS DURING DAY-CIRRUS, CUMULUS WITH SOME AM BLUE SKY
Sep-20	CLOUDY AM AND BROKEN PM SKY AT TIMES WITH SOME SUN GIVING ABOUT 80% AVERAGE CLOUDINESS
Sep-21	3RD PD. OF PRECIP. 1220-1320, 4TH PD OF PRECIP. 1400-1640
Sep-22	CLOUDY AND HUMID DAY BECOMING MUGGY
Sep-23	VERY DAMP WET AND HUMID FALL DAY AND GLOOMY
Sep-24	CLOUDY AM WITH LIGHT DRIZZLE, MUGGY WITH HIGH DEW POINT OF 70.3 DEGREES-SAW A SHORT PD. OF SUN IN PM-3RD PD. OF PRECIP. 2335-2340
Sep-25	STILL VERY HUMID AND MUGGY WITH MAX. DEW POINT OF 70.7 -SOME BROKEN CLOUDS IN PM AND A LITTLE MORE SUN
Sep-26	STILL VERY HUMID AND MUGGY WITH MAX. DEW POINT OF 71.3 BUT MORE SUN TODAY
Sep-27	3RD PD. OF PRECIP. 1244-1250, 4TH PD. 1538-1635, 5TH PD. 1915-1925, 6TH PDD. 2015-2040-AM ABOUT 80% CLOUDY, PM 60% CLOUDY
Sep-28	MAX. DEW POINT 71.4 AND 74.4 DEGREES YESTERDAY-STILL VERY HUMID AND MUGGY FOR SEPT. BUT NOT AS BAD TODAY
Sep-29	CLEARING AT 0900 & ALTOCUMULUS AT 1045 - A WEAK FRONT CAME THROUGH AT 0900 WITH LOWER RH BUT WIND STILL SOUTHERLY WIND
Sep-30	STRONGER COLD FRONT TO PASS AREA TODAY AS CLOUDS CAME IN AROUND NOOD AND A SHOWER OCCURRED FROM 1650 TO 1730.

## DATE

## EXTENSION OF LENGTHY DAILY REMARKS

Sep-05 2050-2150, 5TH SPRINKLE 2355-MIDNIGHT  
 Sep-08 WITH 3RD PD. OF PRECIP. FROM 1830-2140