

PAGE #1		Jun 2010 Glen Allen - Springfield Park 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	
June	Week	TEMP.	TIME	TEMP.	TIME	TEMP.	TEMP.	MEAN	SOIL	SKY	SKY	PRECIP	MAX.1HR	MAX.5M	FROZ.	SNOW ON	START	END	
2010	Day	MAX.	MAX.	MIN.	MIN.	RANGE	MEAN	CHANGE	TEMP.	AM	PM	MELTED	PRECIP.	PRECIP.	PRECIP.	GROUND	TIME	TIME	
Jun-01	Tue	86	13:27	69	22:35	17	77.5	-2.0	74	2	2	0.29	0.26	0.08			1335	1350	
Jun-02	Wed	89	15:44	67	5:07	22	78.0	0.5	74	0	1								
Jun-03	Thu	90	15:24	66	22:49	24	78.0	0.0	74	2	0	0.47	0.36	0.07			1804	1915	
Jun-04	Fri	90	15:41	67	3:39	23	78.5	0.5	75	2	1	0.04	0.04	0.01			0123	0145	
Jun-05	Sat	92	13:44	71	6:11	21	81.5	3.0	76	0	1	0.01	0.01	0.01			1812	1822	
Jun-06	Sun	92	15:46	72	23:59	20	82.0	0.5	77	1	1	T	T	T					
Jun-07	Mon	79	15:24	60	6:19	19	69.5	-12.5	76	0	1								
Jun-08	Tue	78	15:38	61	23:56	17	69.5	0.0	75	0	0								
Jun-09	Wed	81	14:18	60	1:17	21	70.5	1.0	74	2	2	T	T	T					
Jun-10	Thu	91	15:21	70	6:12	21	80.5	10.0	73	0	0								
Jun-11	Fri	89	16:12	65	5:36	24	77.0	-3.5	74	0	0								
Jun-12	Sat	93	15:06	69	5:19	24	81.0	4.0	75	0	1	0.01	0.01	0.01			1650	1750	
Jun-13	Sun	95	16:07	72	5:00	23	83.5	2.5	76	2	1	0.10	0.10	0.09			2045	2100	
Jun-14	Mon	93	16:18	71	15:47	22	82.0	-1.5	77	0	1								
Jun-15	Tue	87	14:02	72	5:57	15	79.5	-2.5	77	2	2								
Jun-16	Wed	84	18:53	71	7:07	13	77.5	-2.0	77	2	2	0.15	0.10	0.05			0250	0300	
Jun-17	Thu	90	16:04	70	5:52	20	80.0	2.5	76	0	0								
Jun-18	Fri	87	15:52	63	5:56	24	75.0	-5.0	77	0	0								
Jun-19	Sat	93	15:09	68	5:55	25	80.5	5.5	77	0	0								
Jun-20	Sun	95	15:21	73	6:13	22	84.0	3.5	77	0	0								
Jun-21	Mon	93	15:01	72	5:58	21	82.5	-1.5	78	0	1								
Jun-22	Tue	97	15:38	72	4:59	25	84.5	2.0	78	0	1								
Jun-23	Wed	96	15:01	73	6:17	23	84.5	0.0	79	0	1								
Jun-24	Thu	99	14:16	74	5:32	25	86.5	2.0	79	0	1	T	T	T			1840	1850	
Jun-25	Fri	92	14:49	72	4:06	20	82.0	-4.5	80	1	1								
Jun-26	Sat	96	16:13	72	4:53	24	84.0	2.0	79	2	0								
Jun-27	Sun	100	15:20	71	6:16	29	85.5	1.5	79	0	0								
Jun-28	Mon	100	16:33	76	23:43	24	88.0	2.5	81	0	1	0.04	0.03	0.02			1709	1741	
Jun-29	Tue	94	16:40	75	6:19	19	84.5	-3.5	81	2	1	T	T	T			1015	1030	
Jun-30	Wed	83	15:09	67	23:57	16	75.0	-9.5	80	2	1								
TOTAL		2724	45931	2081	27606	643.0	2402.5	-4.5	2305.0	22.0	24.0	1.11	0.91	0.34	0.0	0.0	MAX.	TEMP	
NUM		30	30	30	30	30	30	30	30	30	30	8	8	8	0	0	>=95	8	
AVE.		90.80	15:28	69.37	9:25	21.43	80.08		76.83	0.73	0.80	0.14	0.11	0.04	0.00	0.00	>=90	20	
MAX.		100	18:53	76	23:59	29	88.0	10.0	CLEAR	18	10	24 Hr.	0.36	0.09	0.0	0	>=85	25	
MIN.		78	13:27	60	1:17	13	69.5	-12.5	P.CLO.	2	16	0.51	>= 1.00	>= 2.00	Inches	THUNDER	>=80	28	
		>=90 °F	20	<=32 °F	0				CLO.	10	4	0.47	0	0	Days	6	>=75	30	
DATE		6-27	DATE	6-07	DATE OF	6-28	DATE OF	6-07		DATE	6-03						>=70	30	
MAX. TEMP.		6-28	MIN. TEMP.	6-09	HOTTEST DAY		COOLEST DAY	6-08		MAX. PREC.							>=65	30	
																	>=60	30	

PAGE #3		Glen Allen - Springfield Park Weather Center Lat. 37.6554° N. Long. 77.5692° W. - Koontz	
39		40	
JUNE 2010		REMARKS FOR THE MONTH June - 2010	
Jun-01	3RD PD. OF RAIN 1655-1805-MOSTLY CLOUDY BUT BREAKS IN CLOUDS AFTER 1030		
Jun-02	MODERATE FOG BEFORE 0630 AND LIGHT FOG BY 0645-BECAME PARTLY CLOUDY AROUND 1015-HOT AND HUMID SPRING DAY		
Jun-03	CLEARING STARTED AT 1045-PM MOSTLY CLEAR FROM 1300-1645-RAINBOW 1900-1915		
Jun-04	CLEARING STARTED AT 1110 BUT STILL A THIN LAYER OF CIRRUS-PM STILL HAD THIN CIRRUS		
Jun-05	HIGHEST DEW POINT OF YEAR 74.8 °F		
Jun-06	PM WAS ABOUT 65% CLOUDY OR MOSTLY CLOUDY-VERY LIGHT EVENING SPRINKLE ABOUT 1900		
Jun-07	CLOUDS CAME IN AROUND 1030		
Jun-08	AM VERY CLEAR AND PM CLEAR UNTIL 1500 THEN THIN CIRRUS UNTIL SUNSET-VERY COOL PLEASANT DAY		
Jun-09	CLOUDY MOST OF DAY BUT WITH SOME SUN THROUGH CLOUDS PARTICULARLY BET. 1215-1430		
Jun-10	PARTLY CLOUDY FROM 1130-1650-PM ESTIMATED TO BE ABOUT 30% CLOUDY AND MUCH WARMER TODAY		
Jun-11	SCATTERED CUMULUS FROM 1315-1630		
Jun-12	8 DAYS WITH ONLY 0.02 IN. OF RAIN-CLOUDS CAME IN AT 1515 AND MOSTLY CLOUDY UNTIL SUNSET-HOTTEST DAY OF YEAR, WARMEST SINCE AUG. 20,2009 WHEN IT WAS 95 °F		
Jun-13	MOSTLY CLEAR AFTER 1445 UNTIL SUNSET-HARD SHOWER BUT NO THUNDER-MAX. DEW POINT WAS 76.9 °F		
Jun-14	CUMULUS CLOUDS CAME IN AROUND 1045 AND PM WAS PC WITH CUMULUS-VERY HOT-HIGH DEW POINT OF 74.9 °F		
Jun-15	HIGH DEW POINT 71.7 °F STILL A WARM DAY EVEN THOUGH IT WAS MOSTLY CLOUDY BUT ONLY A FEW CLOUDS EARLY FROM SUNRISE TO 0750		
Jun-16	EARLY AM SHOWER-THUNDERSTORM LOST STRENGTH AS IT APPROACHED OUR AREA-3RD PD. OF RAIN 2144-2300		
Jun-17	MAX. DEW POINT WAS 72 °F JUST AFTER MIDNIGHT BUT LOWER DURING DAY MAKING IT MORE PLEASANT EVEN THOUGH IT WAS A VERY SUNNY DAY		
Jun-18	AM COOLER WITH LOWER DEW POINT BUT THE VERY CLEAR DAY MADE IT UNCOMFORTABLY WARM		
Jun-19	ONLY A FEW PM CUMULUS-HOT BUT NOT AS HUMID TODAY		
Jun-20	NO DEW-SCATTERED CUMULUS BET. 1145-1545-EST. OF PM CLOUDINESS ABOUT 20-30% CLOUDY		
Jun-21	PARTLY CLOUDY UNTIL 0745 THEN CLEAR UNTIL 1200 THEN SCATTERED CUMULUS FROM 1215-1600		
Jun-22	SUN THROUGH VERY THIN AM CIRRUS AND CUMULUS CLOUDS CAME IN AROUND 1215 UNTIL SUNSET-THUNDERSTORM PASSED TO NORTH ABOUT 2200-HOTTEST DAY		
Jun-23	HOT DAY WITH MAX. DEW POINT OF 72.9 °F AND HIGHER TEMPS. IN FORECAST FOR TOMORROW		
Jun-24	THUNDER AT 1906-HOTTEST DAY AT THIS STATION ON RECORD (RECORDS SINCE AUG. 2008)-RICHMOND AIRPORT 102 °F A NEW RECORD FOR DATE		
Jun-25	SUN THROUGH CIRRUS AND ALTOCUMULUS IN AM-PM LESS ALTOCUMULUS AND CIRRUS BUT MORE CUMULUS CLOUDS-ALSO LOWER DEW POINT		
Jun-26	CLOUDY UNTIL 1230 THEN PC UNTIL 1600 FOLLOWED BY TOTAL CLEARNESS UNTIL DARK		
Jun-27	HOTTEST DAY EVERY RECORDED AT GLEN ALLEN (REC. SINCE AUG. 2008)-ALSO FIRST 100 °F DAY HERE-FEW CUMULUS FROM 1500-1630 FOLLOWED BY CIRRUS TO SUNSET		
Jun-28	CLOUDS CAME IN AT 1230 AND PC UNTIL 1640 WITH CUMULUS FOLLOWED BY CLOUDINESS TO DARK		
Jun-29	A FEW DROPS OF RAIN AROUND 1015-1030 AND A CLOUDY AM-A SLOW MOVING COLD FRONT PASSED AROUND 1500		
Jun-30	FIRST PLEASANT DAY SINCE 16TH AND MUCH LOWER DEW POINTS-HIGH DEW POINT WAS 63.4 °F JUST AFTER MIDNIGHT BUT LOWER DURING DAY AND 47.5 °F BY 1033		
DATE		EXTENSION OF LENGTHY DAILY REMARKS	
Jun-22	SINCE AUG. 10, 2009 WHEN IT WAS ALSO 97 °F		
Jun-24	OLD RECORD WAS 100 °F IN 1948 AND IT WAS HOTTEST AT THE RICHMOND INTERNATIONAL AIRPORT SINCE AUG. 8, 2007 WHEN THEY HAD 104 °F		
Jun-30	A THIN COVERING OF CIRRUS CLOUDS CAUSED AM CLOUDINESS BUT ABOUT 75% OF THE SOLAR ENERGY WAS PASSING THROUGH THE CLOUDS AND THE PM HAD FEWER CIRRUS BUT A SIMILAR PM SITUATION.		