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Aug 2009 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
Aug 2009	Week Day	TEMP.	TIME	TEMP.	TIME	TEMP.	TEMP.	MEAN	SOIL	SKY	SKY	PRECIP	MAX.1HR	MAX.5M	FROZ.	SNOW ON	START	END		
		MAX.	MAX.	MIN.	MIN.	RANGE	MEAN	CHANGE	TEMP.	AM	PM	MELTED	PRECIP.	PRECIP.	PRECIP.	GROUND	TIME	TIME		
Aug-01	Sat	91	14:36	72	4:11	19	81.5	-0.5	79	2	1									
Aug-02	Sun	83	12:10	76	5:34	7	79.5	-2.0	80	2	2	0.02	0.02	0.01			1030	1330		
Aug-03	Mon	88	15:45	71	6:47	17	79.5	0.0	79	1	1									
Aug-04	Tue	92	13:44	70	6:43	22	81.0	1.5	79	0	0									
Aug-05	Wed	91	16:55	70	4:37	21	80.5	-0.5	79	1	1	0.17	0.17	0.04			2310	2400		
Aug-06	Thu	78	15:40	67	23:57	11	72.5	-8.0	79	2	2	0.14	0.08	0.03			0001	0955		
Aug-07	Fri	84	16:07	62	6:22	22	73.0	0.5	77	1	2									
Aug-08	Sat	88	16:22	69	1:37	19	78.5	5.5	77	2	2									
Aug-09	Sun	96	15:16	74	6:14	22	85.0	6.5	78	0	0									
Aug-10	Mon	97	15:26	70	6:31	27	83.5	-1.5	79	0	1									
Aug-11	Tue	95	13:54	75	6:05	20	85.0	1.5	80	0	1	T	T	T						
Aug-12	Wed	81	14:26	72	6:04	9	76.5	-8.5	80	2	2	T	T	T			0955	1055		
Aug-13	Thu	84	16:41	69	5:59	15	76.5	0.0	78	2	2									
Aug-14	Fri	87	13:39	69	4:33	18	78.0	1.5	78	2	2	0.50	0.49	0.15			1458	1620		
Aug-15	Sat	88	14:20	69	3:50	19	78.5	0.5	77	1	1									
Aug-16	Sun	90	14:26	68	6:17	22	79.0	0.5	78	2	1	T	T	T			1230	1237		
Aug-17	Mon	94	13:53	70	6:45	24	82.0	3.0	78	1	1									
Aug-18	Tue	96	14:59	73	6:49	23	84.5	2.5	79	0	0									
Aug-19	Wed	96	14:34	76	23:37	20	86.0	1.5	80	1	2	0.01	0.01	T			0940	1000		
Aug-20	Thu	95	14:17	73	6:01	22	84.0	-2.0	79	2	1									
Aug-21	Fri	92	15:25	77	6:25	15	84.5	0.5	80	1	1	T	T	T			1307	1342		
Aug-22	Sat	87	12:24	68	23:38	19	77.5	-7.0	80	2	2	1.01	0.88	0.40			0654	0658		
Aug-23	Sun	88	14:05	66	3:54	22	77.0	-0.5	78	1	1	0.08	0.08	0.05			1727	1804		
Aug-24	Mon	86	15:16	65	6:39	21	75.5	-1.5	77	0	0	1.66	1.44	0.34			0220	0500		
Aug-25	Tue	88	14:20	65	6:14	23	76.5	1.0	77	0	0									
Aug-26	Wed	92	15:32	69	5:26	23	80.5	4.0	78	0	0									
Aug-27	Thu	92	14:26	70	6:20	22	81.0	0.5	78	0	0									
Aug-28	Fri	86	12:38	72	22:36	14	79.0	-2.0	79	2	2	0.12	0.02	0.07			1515	1645		
Aug-29	Sat	89	15:36	70	4:53	19	79.5	0.5	78	2	0	0.01	0.01	T			0001	0135		
Aug-30	Sun	86	15:04	70	5:43	16	78.0	-1.5	79	2	0									
Aug-31	Mon	72	0:01	61	23:51	11	66.5	-11.5	78	2	2	0.08	0.08	0.01			0310	0435		
TOTAL		2752	43597	2168	25732	584.0	2460.0	-15.5	2435.0	36.0	33.0	3.80	3.28	1.10	0.0	0.0	MAX.	TEMP		
NUM		31	31	31	31	31	31	31	31	31	31	11	11	9	0	0	>=95	6		
AVE.		88.77	14:15	69.94	8:31	18.84	79.35		78.55	1.16	1.06	0.35	0.30	0.12	0.00	0.00	>=90	14		
MAX.		97	16:55	77	23:57	27	86.0	6.5	CLEAR	9	9	24 Hr.	1.44	0.40	0.0	0	>=85	25		
MIN.		72	0:01	61	1:37	7	66.5	-11.5	P.CLO.	8	11	1.74	>= 1.00	>= 2.00	Inches	THUNDER	>=80	29		
		>=90 °F	14	<=32 °F	0				CLO.	14	11	1.66	2	0	Days	5	>=75	30		
DATE		8-10	DATE	8-31	DATE OF	8-19	DATE OF	8-31	DATE	8-24							>=70	31		
MAX.		TEMP.	MIN.	HOTTEST	COOLEST				MAX.								>=65	31		
TEMP.		TEMP.	TEMP.	DAY	DAY				PREC.								>=60	31		



Aug 2009	REMARKS FOR THE MONTH August - 2009
Aug-01	WEAK COLD FRONT PASSED AT 0630-MOSTLY CLOUDY IN AM AND VERY HUMID WITH LITTLE RAIN EXCEPT TO THE SE COAST
Aug-02	ALTOCUMULUS CAME IN ABOUT 1015 AND CLEARED AT 1130 -IT WAS PARTLY CLOUDY BY 1315 AND STAYED PC UNTIL SUNSET
Aug-03	VERY LIGHT AM FOG OR MOISTURE HAZE-FIRST CLOUDS CAME IN AT 1130 AND WAS PARTLY CLOUDY UNTIL 1530 THEN ALMOST TOTALLY CLEAR TILL 2000
Aug-04	
Aug-05	CLOUDY UNTIL 0900 THEN CLEAR TILL 1145 AND CLOUDY AGAIN FROM 1200-1445 AND THEN MOSTLY CLEAR TO SUNSET
Aug-06	COLD FRONT PASSED ABOUT 0800-3RD PD. OF RAIN 1340-1345 WHICH WAS JUST A SPRINKLE
Aug-07	SUN THROUGH CIRRUS IN PM BUT MOST OF SKY COVERED BY CIRRUS AND MAX. CLOUDINESS LASTED FROM ABOUT 0930-1130
Aug-08	NO DEW - ONLY FEW LIGHT BREAKS IN CLOUDS ALL DAY BUT MOST OF BREAKS CAME IN PM
Aug-09	HOTTEST DAY SINCE JULY 21, 2008 WHEN IT WAS 98 °F
Aug-10	SUNLIGHT THROUGH THIN PM CIRRUS CLOUDS AND AGAIN HOTTEST DAY SINCE JULY 21, 2008 WHEN IT WAS 98 °F
Aug-11	
Aug-12	CLOUDY ALL DAY WITH ON AND OFF SPRINKLES MOST OF THE SPRINKLES WERE IN THE AM BETWEEN 0930-1100
Aug-13	NOT NEARLY AS WARM BUT STILL HUMID WITH A MAX. DEW POINT OF 71.8 °F AT 1240
Aug-14	MODERATE AM FOG-MAX. DENSITY AT 0715-HEAVY QUICK PM DOWNPOUR AND ONLY A LITTLE SUN FROM 1150-1240
Aug-15	MODERATE AM FOG BUT SHORT-LIVED AND AT MAX. DENSITY AT 0715 AGAIN TODAY
Aug-16	SKY MIXED WITH CIRRUS AND CUMULUS FROM 1015-1845 THEN MOSTLY CIRRUS REST OF DAY
Aug-17	
Aug-18	2ND HOTTEST DAY OF 2009 AND A POWER FAILURE OCCURRED AROUND 1640 BECAUSE OF EQUIPMENT FAILURE PROBABLY DUE TO HEAVY CURRENT USAGE
Aug-19	ANOTHER HOT DAY FOR THE NEAR END OF AUG. -REC. FOR DATE AT RICHMOND AIRPORT WAS 98 °F-3RD PD. OF RAIN OCCURRED FROM 1400-1430
Aug-20	
Aug-21	MOSTLY CLOUDY BUT SUNLIGHT THROUGH THIN CIRRUS CLOUDS AND A NEW REC. HIGH MIN. TEMP. AT THIS STATION OF 77 °F
Aug-22	3RD PD. AND HEAVIEST PERIOD OF RAIN BETWEEN 1454-1700-MAX. RAIN IN ONE HR. WAS 0.5 INS. ENDING AT 1510
Aug-23	NO THUNDER WITH PM SHOWER
Aug-24	HEAVY RAIN AND NOT MUCH LIGHTNING
Aug-25	PM HAD SCATTERED CUMULUS THAT COVERED ABOUT 30% OF SKY
Aug-26	HOT FOR TIME OF YEAR
Aug-27	ANOTHER HOT DAY
Aug-28	LIGHT FOG - NO DEW-TROPICAL STORM DANNY OFF NC COAST TONIGHT - MAX. DEW POINT WAS 75 °F AT 1545
Aug-29	ONLY A LITTLE LIGHT RAIN AND SPRINKLES VERY EARLY IN DAY AND CLEARING BY 1245
Aug-30	A COLD FRONT PASSED AT 0745 TODAY-DEW POINTS RUNNING ABOUT 9 DEGREES LESS THAN YESTERDAY - IT CLEARED OFF BY 1245.
Aug-31	3RD PERIOD OF RAIN WAS FROM 1200 TO 1405 AND WAS THE HEAVIEST OF THE DAY. - IT WAS ALSO THE LOWEST MAX. TEMP. SINCE JUNE 5TH WHEN IT WAS 66 °F
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Aug-31	IT WAS ALSO THE LOWEST MINIMUM TEMPERATURE SINCE JULY 15, 2009 WHEN IT WAS ALSO 61 °F