

PAGE #1																		
Jun 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
Jun	Week	TEMP.	TIME	TEMP.	TIME	TEMP.	TEMP.	MEAN	SOIL	SKY	SKY	PRECIP	MAX.1HR	MAX.5M	FROZ.	SNOW ON	START	END
2009	Day	MAX.	MAX.	MIN.	MIN.	RANGE	MEAN	CHANGE	TEMP.	AM	PM	MELTED	PRECIP.	PRECIP.	PRECIP.	GROUND	TIME	TIME
Jun-01	Mon	81	16:44	57	6:26	24	69.0	-5.5	72	0	0							
Jun-02	Tue	92	15:21	64	5:43	28	78.0	9.0	72	1	1							
Jun-03	Wed	91	15:38	67	4:50	24	79.0	1.0	73	1	1	2.13	2.13	0.48			1825	2130
Jun-04	Thu	68	2:50	63	22:19	5	65.5	-13.5	71	2	2	0.13					0420	0430
Jun-05	Fri	66	14:22	62	23:55	4	64.0	-1.5	70	2	2	1.44	0.81	0.03			0001	1300
Jun-06	Sat	77	16:41	59	6:06	18	68.0	4.0	69	2	1							
Jun-07	Sun	83	16:06	59	5:42	24	71.0	3.0	69	1	1							
Jun-08	Mon	88	15:14	66	6:06	22	77.0	6.0	71	0	1							
Jun-09	Tue	91	15:42	65	22:55	26	78.0	1.0	73	1	2	0.38	0.28	0.06			1823	1835
Jun-10	Wed	87	14:34	63	5:57	24	75.0	-3.0	73	0	2	T	T	T			2230	2255
Jun-11	Thu	87	14:10	70	6:24	17	78.5	3.5	75	2	2	T	T	T			0240	0245
Jun-12	Fri	88	16:06	69	5:40	19	78.5	0.0	75	1	1	0.03	0.02	0.01			0001	0205
Jun-13	Sat	87	16:09	71	1:52	16	79.0	0.5	76	2	1	T	T	T			2135	2220
Jun-14	Sun	84	15:06	67	5:35	17	75.5	-3.5	76	0	2	T	T	T			0020	0005
Jun-15	Mon	80	16:15	67	8:35	13	73.5	-2.0	75	2	1	0.42	0.34	0.09			0335	0430
Jun-16	Tue	80	14:29	67	0:52	13	73.5	0.0	75	2	2							
Jun-17	Wed	74	15:09	65	6:08	9	69.5	-4.0	74	2	2	0.19	0.04	0.01			0355	1245
Jun-18	Thu	89	16:18	68	1:14	21	78.5	9.0	75	2	1	0.09	0.06	0.03			0035	0315
Jun-19	Fri	86	16:25	68	6:12	18	77.0	-1.5	76	2	1							
Jun-20	Sat	93	16:29	73	4:05	20	83.0	6.0	77	2	1							
Jun-21	Sun	86	10:09	68	23:50	18	77.0	-6.0	77	2	1							
Jun-22	Mon	86	15:54	65	5:57	21	75.5	-1.5	76	1	1	0.37	0.37	0.13			2204	2400
Jun-23	Tue	85	16:25	67	6:34	18	76.0	0.5	76	0	1	0.01	0.01	0.01			0001	0005
Jun-24	Wed	86	16:38	67	6:06	19	76.5	0.5	77	0	1							
Jun-25	Thu	90	15:11	66	6:11	24	78.0	1.5	77	2	2							
Jun-26	Fri	91	16:24	70	5:54	21	80.5	2.5	77	2	2	0.02	0.02	0.01			2320	2400
Jun-27	Sat	86	15:05	68	6:00	18	77.0	-3.5	75	0	1	0.01	0.01	0.01			0001	0040
Jun-28	Sun	85	15:38	64	5:48	21	74.5	-2.5	76	1	2	T	T	T			1650	1700
Jun-29	Mon	88	15:08	67	5:58	21	77.5	3.0	75	0	0							
Jun-30	Tue	88	14:14	62	5:57	26	75.0	-2.5	76	0	1							
TOTAL		2543	44594	1974	22811	569.0	2258.5	0.5	2229.0	35.0	39.0	5.22	4.09	0.87	0.0	0.0	MAX.	TEMP
NUM		30	30	30	30	30	30	30	30	30	30	12	11	11	0	0	>=95	0
AVE.		84.77	15:01	65.80	7:49	18.97	75.28		74.30	1.17	1.30	0.44	0.37	0.08	0.00	0.00	>=90	6
MAX.		93	16:44	73	23:55	28	83.0	9.0	CLEAR	9	2	24 Hr.	2.13	0.48	0.0	0	>=85	21
MIN.		66	2:50	57	0:52	4	64.0	-13.5	P.CLO.	7	17	2.26	>= 1.00	>= 2.00	Inches	THUNDER	>=80	26
	>=90 °F	6		<=32 °F	0				CLO.	14	11	2.13	2	1	Days		>=75	27
DATE	6-20	DATE	6-01	DATE OF	6-20	DATE OF	6-05			DATE	6-03						>=70	28
MAX.		MIN.		HOTTEST		COOLEST				MAX.							>=65	30
TEMP.		TEMP.		DAY		DAY				PREC.							>=60	30

REMARKS FOR THE MONTH

June - 2009

Jun 2009	REMARKS FOR THE MONTH June - 2009
Jun-01	CLEAR COOL AND PLEASANT DAY AND VERY SUNNY
Jun-02	CIRRUS MOST OF DAY BUT STRONG SUN THROUGH THIN CIRRUS IN PM
Jun-03	SEVERE THUNDERSTORM WITH HAIL THE LARGEST OF WHICH WAS ABOUT. 0.8 INS. OR THE SIZE OF A NICKEL & LIGHTNING DID MORE THAN \$6,500 DAMAGE IN THE
Jun-04	LIGHT AM FOG-3RD PD. OF RAIN 1705-2400
Jun-05	LIGHT AM FOG AND VERY WET FOR TIME OF YEAR-3RD PD. OF PRECIP. 2050-2110
Jun-06	SKY CLEARED AROUND 1510
Jun-07	VERY LIGHT AM FOG OR MOISTURE HAZE-MOSTLY CLEAR AFTER 1600
Jun-08	LIGHTNING SEEN TO SE AT ABOUT 2100 BUT SO DISTANT NO THUNDER WAS HEARD
Jun-09	THUNDERSTORM WITH MUCH LIGHTNING BUT VERY LITTLE RAIN
Jun-10	SOME THIN CIRRUS AFTER 1015
Jun-11	MOSTLY CLOUDY ALL DAY WITH A MAX. DEW POINT FROM DAVIS INSTRUMENT 75.1 °F
Jun-12	PM THUNDERSHOWER PASSED TO NORTH OF OUR STATION ABOUT 1850
Jun-13	CLOUDY AM AND A HUMID DAY WITH A MAX. DEW POINT OF 72.3 °F
Jun-14	IT CLEARED OFF AT 0810 AND THE PM WAS MOSTLY CLOUDY WITH CIRRUS WITH SUNLIGHT THROUGH THE CLOUDS
Jun-15	LIGHT FOG DURING AM RAIN-THUNDER HEARD ONCE FROM 0615-0630-SKY CLEARED AT 1400 BUT STILL SOME CUMULUS & CIRRUS IN PM AT AROUND 45% COVERAGE
Jun-16	MOSTLY CLOUDY ALL DAY WITH A COOL SE BREEZE AFTER SUNSET
Jun-17	LIGHT SPRINKLES AND DRIZZLE MOST OF THE DAY
Jun-18	COOL AM BUT BECAME HOT AND HUMID WITH A 75.8 °F DEW POINT IN THE PM AND A THUNDERSTORM TRACKING NW TO SE PASSED TO EAST OF US
Jun-19	THUNDERSTORM TRACKING NORTH TO SOUTH PASSED TO OUR WEST THIS EVENING
Jun-20	WARMEST DAY SINCE APRIL 26, 2009 WHEN IT WAS ALSO 93 °F-THUNDERSTORM TO NE BUT NOTHING CLOSE TO OUR LOCATION-CLOUDS CLEARED ABOUT 1345 AND
Jun-21	VERY BREEZY AFTERNOON AND WAS MOSTLY CLOUDY IN AM BUT CLEARING IN PM AFTER 1615
Jun-22	CLEAR IN EARLY AM AND LATE PM-PARTLY CLOUDY TO MOSTLY CLOUDY AROUND NOON
Jun-23	CLEAR NIGHT AND DEW TRIPPED RAIN GAUGE AT 0325-FIRST CLOUDS CAME IN ABOUT 1030 THEN PC MOST OF PM
Jun-24	SCATTERED CUMULUS CLOUDS STARTED AT 1315 AND STAYED UNTIL 1545
Jun-25	MOSTLY CLOUDY ALL DAY WITH CIRRUS CLOUDS BUT MUCH SOLAR ENERGY THROUGH THE THIN CLOUDS
Jun-26	AM CLOUDY WITH CIRRUS AND CIRROSTRATUS AND ALTOSTRATUS-SOME CLEARING ABOUT 1530 AND THEN ALTOCUMULUS UNTIL 1900
Jun-27	WE HAD 0.03 INS. IN ONE HOUR BUT IT WAS ACROSS MIDNIGHT-CLEAR TODAY EXCEPT 0930-1015 AND 1345-1700 HAD SCATTERED CLOUDS
Jun-28	A FEW SPRINKLES THIS AFTERNOON BUT NOT ENOUGH TO WET THE SIDEWALK
Jun-29	A WEAK COLD FRONT PASSED AROUND 0600 AND CLEARER SKIES ACTUALLY GAVE WARMER TEMPS. BUT THE AIR WAS DRIER WITH LOWER REL. HUMIDITY AND DEW
Jun-30	CUMULUS CLOUDS CAME IN AROUND 1230 AND ALTOCUMULUS SEEN AT 1615
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Jun-03	NEIGHBORHOOD- LIGHTNING MADE A HOLE ABOUT 3-4 INS. IN DIAMETER & 15 INCHES DEEP WHERE IT HIT A SPRINKLER HEAD ON THE IRRIGATION SYSTEM & VAPORIZED IT HAIL FELL FOR ABOUT TWO TO THREE MINUTES MINUTE PERIOD AROUND 1850 +/- 5 MINUTES AND THE MAXIMUM WIND WAS 28 MPH AT 1839. THE TOTAL RAINFALL WAS 2.13 INCHES WITH 0.48 INCHES OF THIS FALLING IN A FIVE MINUTE PERIOD.
Jun-20	IT WAS TOTALLY CLEAR AFTER 1645
Jun-29	POINT TEMPERATURES - COOLEST MORNING SINCE JUNE 7TH WHEN IT WAS 59 °F.