

PAGE #1 Mar 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
Mar	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
Mar-01	Mon	54	15:21	30	6:42	24	42.0	2.5	41	0	0							
Mar-02	Tue	44	11:39	33	19:16	11	38.5	-3.5	42	2	2	0.26	0.08	0.01	0.4		1400	2400
Mar-03	Wed	40	13:32	34	1:07	6	37.0	-1.5	41	2	2	0.01	0.01	T	T		0001	0500
Mar-04	Thu	50	14:35	30	5:12	20	40.0	3.0	40	0	0	0.09	0.03	0.01			1230	2130
Mar-05	Fri	50	12:40	30	5:22	20	40.0	0.0	41	2	2							
Mar-06	Sat	55	14:06	30	6:24	25	42.5	2.5	41	0	0							
Mar-07	Sun	62	14:41	24	6:41	38	43.0	0.5	41	0	2							
Mar-08	Mon	65	14:09	29	6:55	36	47.0	4.0	42	0	0							
Mar-09	Tue	67	13:50	28	6:42	39	47.5	0.5	43	0	0							
Mar-10	Wed	69	16:02	44	3:07	25	56.5	9.0	45	2	2							
Mar-11	Thu	67	13:55	52	4:39	15	59.5	3.0	47	2	2	0.31	0.16	0.01			0100	0115
Mar-12	Fri	61	12:51	55	23:10	6	58.0	-1.5	49	2	2	0.63	0.21	0.03			0001	1040
Mar-13	Sat	64	16:16	50	21:06	14	57.0	-1.0	51	2	2	0.34	0.14	0.04			0001	0520
Mar-14	Sun	52	16:07	47	21:41	5	49.5	-7.5	51	2	2	0.07	0.05	0.01			0001	0015
Mar-15	Mon	53	13:32	43	7:41	10	48.0	-1.5	50	2	2	0.02	0.02	0.01			0320	0335
Mar-16	Tue	60	15:18	40	23:59	20	50.0	2.0	49	2	0	T	T	T			0056	0100
Mar-17	Wed	69	15:09	32	7:17	37	50.5	0.5	49	0	0							
Mar-18	Thu	71	15:33	39	7:26	32	55.0	4.5	50	1	1							
Mar-19	Fri	74	15:24	36	6:54	38	55.0	0.0	51	0	0							
Mar-20	Sat	78	15:24	41	7:31	37	59.5	4.5	51	0	0							
Mar-21	Sun	75	13:31	54	7:25	21	64.5	5.0	52	1	2							
Mar-22	Mon	70	14:42	53	23:57	17	61.5	-3.0	54	2	2	0.56	0.52	0.15			0001	0103
Mar-23	Tue	60	14:01	41	6:35	19	50.5	-11.0	53	2	2	T	T	T			1450	1555
Mar-24	Wed	69	16:18	39	7:05	30	54.0	3.5	52	1	2							
Mar-25	Thu	73	15:39	42	7:00	31	57.5	3.5	52	2	2	T	T	T			2107	2155
Mar-26	Fri	63	0:09	36	22:26	27	49.5	-8.0	52	2	2	1.28	0.56	0.08			0025	0545
Mar-27	Sat	53	15:23	30	4:11	23	41.5	-8.0	51	0	1							
Mar-28	Sun	66	15:02	33	6:54	33	49.5	8.0	50	2	2	1.38	0.67	0.08			1807	2400
Mar-29	Mon	59	17:01	50	0:01	9	54.5	5.0	52	2	2	0.74	0.50	0.04			0001	0905
Mar-30	Tue	65	14:57	47	7:40	18	56.0	1.5	52	1	1	0.03	0.03	0.02			0205	0440
Mar-31	Wed	74	17:14	48	6:54	26	61.0	5.0	53	0	0							
TOTAL		1932	43881	1220	29300	712.0	1576.0	21.5	1488.0	36.0	39.0	5.72	2.98	0.49	0.4	0.0	MAX.	TEMP
NUM		31	31	31	31	31	31	31	31	31	31	13	13	12	1	0	>=65	15
AVE.		62.32	14:19	39.35	9:38	22.97	50.84		48.00	1.16	1.26	0.44	0.23	0.04	0.00	0.00	>=60	21
MAX.		78	17:14	55	23:59	39	64.5	9.0	CLEAR	11	10	24 Hr.	0.67	0.15	0.4	0	>=55	23
MIN.		40	0:09	24	0:01	5	37.0	-11.0	P.CLO.	4	3	2.12	>= 1.00	>= 2.00	Inches	THUNDER	>=50	29
	<=32 °F	0	<=32 °F	9					CLO.	16	18	1.38	2	0	Days	4	>=45	29
DATE	3-20	DATE	3-07	DATE OF	3-21	DATE OF	3-03	DATE	3-28								>=40	31
MAX. TEMP.		MIN. TEMP.		HOTTEST DAY		COOLEST DAY		MAX. PREC.									>=35	31
																	>=30	31

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	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Mar 2010	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	
Mar-01			33.8	19	1003	80	34	29.99	29.86	29.93	0.43							L	
Mar-02			18.4	16	1320	98	53	29.98	29.59	29.79	-0.14			1					
Mar-03			47.5	23	0519	98	79	29.73	29.52	29.63	-0.16			1					
Mar-04			37.0	25	1101	89	29	29.94	29.73	29.84	0.21							L	
Mar-05			36.0	21	1304	58	30	30.12	29.94	30.03	0.20								
Mar-06			35.2	21	0846	66	20	30.23	30.12	30.18	0.15								
Mar-07			4.7	13	1351	85	14	30.21	30.02	30.12	-0.06							M	
Mar-08			9.9	13	1203	76	14	30.05	29.93	29.99	-0.13								
Mar-09			16.0	16	1436	83	20	30.03	29.94	29.99	-0.01							L	
Mar-10			47.7	24	2352	68	32	29.94	29.87	29.91	-0.08								
Mar-11	0155	0330	41.6	21	0003	99	60	29.98	29.87	29.93	0.02				L				
Mar-12	1345	2400	26.8	21	2142	100	93	29.87	29.48	29.68	-0.25				L				
Mar-13	22010	2400	40.7	21	0757	100	60	29.48	29.29	29.39	-0.29					1			
Mar-14	0550	1150	19.3	16	1228	99	81	29.60	29.34	29.47	0.09								
Mar-15	1055	1200	40.7	25	1338	98	65	29.83	29.58	29.71	0.23								
Mar-16			42.5	23	1447	85	30	30.04	29.83	29.94	0.23								
Mar-17			8.9	9	1209	96	21	30.06	29.94	30.00	0.07							H	
Mar-18			11.9	13	1320	73	21	29.94	29.77	29.86	-0.15						L		
Mar-19			12.0	13	1149	91	20	29.96	29.82	29.89	0.04						M		
Mar-20			21.6	21	1408	77	18	30.04	29.96	30.00	0.11						VL		
Mar-21			73.0	28	1623	68	30	30.05	29.94	30.00	0.00								
Mar-22	0235	0255	129.9	39	1530	98	35	29.94	29.59	29.77	-0.23					1			
Mar-23			53.2	21	0111	81	44	29.83	29.57	29.70	-0.07								
Mar-24			17.7	16	1419	88	25	30.03	29.83	29.93	0.23						M		
Mar-25	2330	2350	74.7	33	1438	84	27	30.01	29.64	29.83	-0.10								
Mar-26	0725	1055	49.2	25	1153	99	52	30.09	29.54	29.82	-0.01				L				
Mar-27			56.2	24	1953	84	39	30.37	30.09	30.23	0.42							VL	
Mar-28			83.3	44	2028	99	43	30.34	29.77	30.06	-0.18					1		M	
Mar-29	1100	1355	16.2	17	1719	100	71	29.78	29.64	29.71	-0.34				H	1			
Mar-30			58.8	29	0412	95	20	29.75	29.62	29.69	-0.02								
Mar-31			33.5	20	1047	47	17	30.01	29.75	29.88	0.20								
MIN.	TEMP	TOT.	1197.9	670		2662	1197	929.22	922.38	925.80	0.39			2	4	4	4	7	
<=45	22	NUM.	31.0	31	31	31	31	31	31	31	31			0	0	4	4	7	
<=40	17	AVE.	38.64	21.61		85.87	38.61	29.97	29.75	29.86	0.01			2	4	4	4	7	
<=35	12	MAX.	129.9	44		100	93	30.37	30.12	30.23	0.43			2	4	4	4	7	
<=30	8	MIN.	4.7	9		47	14	29.48	29.29	29.39	-0.34			2	4	4	4	7	
<=25	1	MEDI	36.0	21	1320	88	30	29.99	29.77	29.89	-0.01			2	4	4	4	7	
<=20	0													2	4	4	4	7	
<=15	0													2	4	4	4	7	
<=10	0													2	4	4	4	7	
			DATE	3-28	2028		DATE	3-27	3-13					2	4	4	4	7	
			MAX.				MAX.							2	4	4	4	7	
			WIND				BAR.							2	4	4	4	7	

Mar
2010

REMARKS FOR THE MONTH

March - 2010

Mar-01	MUCH CONTROVERSY OVER TRACK OF TOMORROW'S STORM
Mar-02	MAX. SNOW AMOUNT WAS RECORDED AT 2000 AT 0.4 INS. THEN TEMP. WARMED AND SNOW RATE DECREASED ACTUALLY LOWERING TOTAL AMT.
Mar-03	A FEW SNOW FLURRIES AFTER MIDNIGHT AND SOME SPRINKLES ALSO BUT ALL SNOW WAS MELTED BY SUNRISE
Mar-04	FROZEN RAIN AND FROST BOTH THIS AM
Mar-05	VERY LOW AM REL. HUMIDITY-LAST SNOW TO MELT IS STILL ON KEITH'S ROOF WHERE IT HAD DRIFTED-CLOUDY ALL DAY EXCEPT 1100-1250 WHEN IT WAS PC
Mar-06	ALL SNOW GONE IN NEIGHBORHOOD-AIR TOO DRY FOR FROST
Mar-07	COLDEST AM SINCE FEB. 17 WHEN IT WAS 23 °F AND ALSO WARMEST DAY SINCE JAN. 25, 2010 WHEN IT WAS 65 °F ALSO 14% RH. THE LOWEST REL. HUMIDITY
Mar-08	WARMEST DAY SINCE JAN. 25, 2010 WHEN IT WAS ALSO 65 °F AND ALMOST 100% SUN TODAY-AT 1400 RICHMOND AIRPORT HAD 9% RH AND A LOW DEW POINT OF 4 °F
Mar-09	THIS WAS WARMEST DAY SINCE DEC. 3, 2009 WHEN IT WAS ALSO 67 °F-SOME VERY THIN CIRRUS CLOUDS AFTER 1600
Mar-10	WARMEST DAY SINCE NOV. 29, 2009 WHEN IT WAS 72 °F
Mar-11	3RD PD. OF RAIN 2015-2400- LIGHT MORNING FOG AND A CLOUDY DAY
Mar-12	ON AND OFF LIGHT RAIN AND SPRINKLES MOST OF THE DAY
Mar-13	LOWEST BAROMETER SINCE APR. 3, 2009 WHEN IT WAS 29.24 INS. -SKY BECAME CLEAR FROM 1515-1745 BUT CLOUDS REST OF DAY-1ST THUNDER HEARD IN 2010
Mar-14	3RD PD. OF PRECIP. 1245-1325, 4TH PD. 1705-1725 AND A TRACE AROUND 1420
Mar-15	3RD PD. OF SPRINKLES 1345-1640-CLOUDY COOL BREEZY WEATHER WITH SPRINKLES
Mar-16	CLOUDY COOL AM BUT CLEARING AROUND 1300 AND A BEAUTIFUL AFTERNOON
Mar-17	VERY CLEAR AM AND SOME THIN CIRRUS STARTED COMING IN AROUND 1530
Mar-18	1ST 70 °F DAY OF 2010 AND WARMEST SINCE NOV. 29, 2009 WHEN IT WAS 72 °F
Mar-19	WARMEST DAY SINCE NOV. 9, 2009 WHEN IT WAS ALSO 74 °F
Mar-20	WARMEST DAY SINCE OCT. 24, 2009 WHEN IT WAS ALSO 78 °F
Mar-21	VERY WARM NIGHT FOR MARCH
Mar-22	THUNDER HEARD AT 0942, 0957, 1011, 1014-SOME CLEARING AROUND 1530 BUT SUNLIGHT STILL THROUGH A THIN CIRRUS-ALSO RAIN FROM 0535-0700 AND 0840-1100
Mar-23	FEW SPRINKLES BETWEEN 1450-1555
Mar-24	CLOUDS CAME IN AROUND 1040
Mar-25	
Mar-26	STRONG COLD FRONT FROM NORTH PASSED AROUND 1015-3RD PD. OF PRECIP. 1200-1725
Mar-27	LIGHT FROST DUE TO NIGHT BREEZE-VERY CLEAR COOL BREEZY DAY-CIRRUS CLOS COVERED MOST OF SKY AFTER 1650 WITH SUNLIGHT PASSING THROUGH CIRRUS
Mar-28	BOTH FROST AND DEW IF IT WERE COLDER IT WOULD HAVE BEEN A HEAVY FROST-CLOUDS CAME IN AROUND 0815
Mar-29	HEAVY FOG WHICH OCCURRED AROUND 1130
Mar-30	CLEAR FROM 0915-1545
Mar-31	VERY LOW REL. HUMIDITY ALL DAY BUT SURPRISINGLY LOW FOR EARLY MORNING HOURS -SKY BEAME CLEAR AT 0745 & WAS CLEAR UNTIL 1845 - LOW REL. HUMIDITY

DATE

EXTENSION OF LENGTHY DAILY REMARKS

Mar-07 AT THIS STATION SINCE RECORDS WERE STARTED IN AUG. 2008-38 DEGREE DAILY TEMP. RANGE-PM CLOUDY BUT THIN OVERCAST