

Mar 2012		West Henrico Co. - Glen Allen Weather Center 37.65537° N. 77.56929° W. - Koontz																	
Week Day	TEMPERATURE				TEMPERATURE				SKY		PRECIPITATION			FROZ. PRECIP.		1st PERIOD			
	MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	END		
Mar-01	Thu	74	14:17	50	23:58	24	62.0	-19.0	50	0	0								
Mar-02	Fri	55	12:07	38	5:54	17	46.5	-15.5	50	1	2	0.64	0.45	0.10			1335 1825		
Mar-03	Sat	60	15:14	48	23:56	12	54.0	7.5	50	2	2	0.06	0.05	0.02			0245 0420		
Mar-04	Sun	52	10:59	33	23:11	19	42.5	-11.5	50	2	2	T	T	T			1320 1324		
Mar-05	Mon	41	15:40	28	23:59	13	34.5	-8.0	47	2	2	0.20	0.07	0.01	1.7	T	0615 1015		
Mar-06	Tue	51	14:39	23	6:32	28	37.0	2.5	44	0	0								
Mar-07	Wed	68	15:03	38	7:03	30	53.0	16.0	45	0	0								
Mar-08	Thu	73	14:59	54	6:55	19	63.5	10.5	49	1	1	T	T	T			2350 2400		
Mar-09	Fri	65	0:01	42	23:59	23	53.5	-10.0	52	2	1	0.36	0.22	0.05			0001 1805		
Mar-10	Sat	52	14:54	33	6:19	19	42.5	-11.0	49	0	0								
Mar-11	Sun	62	15:54	30	7:35	32	46.0	3.5	48	0	0								
Mar-12	Mon	73	15:28	45	4:06	28	59.0	13.0	49	0	1								
Mar-13	Tue	80	15:59	56	7:27	24	68.0	9.0	53	1	0	0.08	0.07	0.01			0115 0550		
Mar-14	Wed	83	15:15	52	8:00	31	67.5	-0.5	54	0	0								
Mar-15	Thu	85	15:19	57	6:57	28	71.0	3.5	56	1	1	T	T	T			2015 2018		
Mar-16	Fri	74	15:25	55	7:48	19	64.5	-6.5	57	2	2	T	T	T			1605 1610		
Mar-17	Sat	78	14:38	54	7:26	24	66.0	1.5	57	0	1								
Mar-18	Sun	70	17:25	53	2:46	17	61.5	-4.5	58	2	1	T	T	T			0825 0830		
Mar-19	Mon	76	16:46	56	6:49	20	66.0	4.5	58	1	1								
Mar-20	Tue	79	16:53	57	4:43	22	68.0	2.0	58	1	1	T	T	T			2248 2255		
Mar-21	Wed	77	15:52	57	4:54	20	67.0	-1.0	60	2	1								
Mar-22	Thu	82	15:33	59	0:24	23	70.5	3.5	60	1	1	T	T	T			1645 1650		
Mar-23	Fri	85	14:38	61	7:41	24	73.0	2.5	61	0	1	0.04	0.04	0.02			1855 1925		
Mar-24	Sat	70	17:11	59	23:53	11	64.5	-8.5	62	2	2	0.68	0.22	0.03			0750 1400		
Mar-25	Sun	59	0:01	55	14:59	4	57.0	-7.5	62	2	2	0.03	0.02	0.01			0720 0725		
Mar-26	Mon	70	13:18	47	23:59	23	58.5	1.5	60	0	0								
Mar-27	Tue	57	17:16	33	7:10	24	45.0	-13.5	57	0	0								
Mar-28	Wed	81	15:35	45	6:34	36	63.0	18.0	56	1	1	0.14	0.14	0.06			1925 2030		
Mar-29	Thu	74	15:03	52	5:44	22	63.0	0.0	58	0	0								
Mar-30	Fri	67	17:06	42	6:26	25	54.5	-8.5	57	0	1								
Mar-31	Sat	76	14:51	50	23:55	26	63.0	8.5	58	2	2	0.08	0.06	0.01			0220 0250		
TOTAL		2149		1462		687.0	1805.5	-18.0	1685	28	29	2.31	1.34	0.32	1.7	T	Col. 26 - 27		
NUMBER		31	31	31	31	31	31	31	31	31	31	10	10	10	1	1	DAILY AVE RH		
AVERAGE		69.32	14:18	47.16	11:00	22.16	58.24		54.35	0.90	0.94	Ave Tot.	AveMax	AveMax	AveTot.	AveDays	65.9 Percent		
Normals		59.34		37.77		21.57	48.56		48.31	1.19	1.28	4.75	0.52	0.10	3.4	1.3	64.6 Percent		
Departures		9.98		9.39		0.59	9.68		6.04	-0.29	-0.34	-2.44	-0.07	0.00	-1.7	-0.3	1.2 Percent		
MAX. DATES	Dates	85		61		36	73.0	18.0	62.0	Whole Day AVE. 0.92		0.68	0.45	0.10	1.7	T	Precip Amount 0.70		
	1	Mar-15		Mar-23		Mar-28	Mar-23	Mar-28	Mar-24	Normal	1.24						Date Mar-02		
	2	Mar-23							Mar-25	Depart.	-0.32						Date Mar-03		
MIN. DATES	Dates	41		23		4	34.5	-19.0	44.0	SKY	AM	PM	>= 0.10 INCHES	>= 1.00 INCHES	>= 2.00 INCHES				
	1	Mar-05		Mar-06		Mar-25	Mar-05	Mar-01	Mar-06	CLEAR	13	10	5 DAYS	0 DAYS	0 DAYS				
	2									P.CLO.	8	13	HOTTEST DAY	63 Highest Mean	Lowest Mean	COOLEST DAY			
	3									CLO.	10	8	3-23	3-23		34.5 3-05			
<=32 °F	0	<=32 °F	3	MAX.	<=80	<=75	<=70	<=65	<=60	<=55	<=50	<=45	<=40	<=35	<=30	<=25	<=20		
>=90°F	0	>=70 °F	0		26	20	15	10	8	5	1	1	0	0	0	0	0		

Mar 2012	REMARKS FOR THE MONTH March - 2012
Mar-01	BEAUTIFUL 1ST DAY OF MARCH-IN LIKE A LAMB-ABOUT 6 DEGREES FROM REC. HIGH TEMP. FOR DATE AT RICHMOND AIRPORT
Mar-02	CLEAR FROM 0700-1030 AND LIGHT FOG DURING THUNDERSTORM WITH WARM FRONTAL PASSAGE AND HEAVY RAIN
Mar-03	ONLY A FEW BREAKS IN THE AM SKY WITH SUN IN PM-3RD PD. OF RAIN 0720-0743
Mar-04	VIRGA SEEN FROM 1300-1500-ONLY BRIEF PDS OF SUN TODAY
Mar-05	1 INCH OF FLUFFY SNOW BET. 0700-0800 WITH A RATIO OF ABOUT 20 TO 1 BUT FOR STORM RATIO WAS 8.5 TO 1-3RD PD. OF PRECIP
Mar-06	HIGHEST BAROMETER SINCE 12/24/2008 WHEN IT WAS ALSO 30.71 INS.-A VERY CLEAR DAY
Mar-07	BEAUTIFUL DAY FOR MARCH BUT A BIT BREEZY-NO DEW BECAUSE OF LOW RELATIVE HUMIDITY AND WIND
Mar-08	AM WAS ABOUT 45% CLOUDY AND PM ABOUT 60% CLOUDY-WINDY AGAIN TODAY BUT WARM-WINDIEST DAY SINCE 1/17/2011 WHEN WIND RUN WAS 247 MILES
Mar-09	COLD FRONTAL PASSAGE AT 0555-PM ABOUT 45% CLEAR AND TOTALLY CLEAR AFTER 1615
Mar-10	COOL DAY WITH BLUE SKY AND LOW REL. HUMIDITY-NO DEW AS THE AIR MASS WAS SO DRY AND A MIN. DEW POINT WAS 13.1 °F
Mar-11	BEAUTIFUL DAY FOR SEASON-ALL BLUE SKY WITH VERY LOW REL. HUMIDITY
Mar-12	CLOUDS CAME IN AT 1500-WARM FOR MARCH
Mar-13	VERY WARM FOR MARCH-IT IS NOW 2140 AND TEMP. STILL 69 °F -SKY CLEARED AT 0845 BUT MORNING'S AVE. 35-40% CLOUDY
Mar-14	TIED FOR HIGHEST TEMP. REC. AT GLEN ALLEN FOR MARCH-IT WAS 83 °F ON 3/9/2009
Mar-15	NEW REC. MAX. TEMP. SET FOR RICHMOND-OLD REC. 82 °F REC. IN 1973 AND 2007
Mar-16	CLOUDY AND COOLER DUE TO BACK DOOR COLD FRONT THAT PASSED AROUND 1500
Mar-17	VERY PLEASANT WINTER DAY WITH 78 °F MAX.-VERY REMARKABLE WARMTH FOR MARCH AND THE WINTER
Mar-18	AM DRIZZLE-PM PARTLY CLOUDY AND PLEASANT FOR MARCH
Mar-19	AM ABOUT 50-60% CLOUDY-PM ABOUT 35-45% CLOUDY-WARM AGAIN TODAY FOR SEASON
Mar-20	FOG CLEARED AROUND 1015-PM ABOUT 60% CLOUDY-LIGHTNING SEEN AT 2130 BUT TOO DISTANT TO HEAR THUNDER UNTIL 2230
Mar-21	FOG CLEARED ABOUT 0915 AND WAS HEAVIEST AT 0815-NIGHT THUNDERSHOWER PASSED TO OUR EAST
Mar-22	PM ABOUT 50-60% CLEAR
Mar-23	MOSTLY CLEAR TO 1450 THEN INCREASING CLOUDS WITH AN EVENING SHOWER
Mar-24	STRONG THUNDERSTORMS PASSED TO OUR WEST AND SW
Mar-25	MORNING DRIZZLE AND SHOWER 1220-1335 AND THEN MUCH COOLER- 3RD PD. OF PRECIP. 2230-2325
Mar-26	LOW DEW POINT WAS 22.7 °F AT 2059
Mar-27	VERY LOW DEW POINT OF 11.7 °F AT 0349-TOO MUCH WIND AND TOO LOW REL. HUMIDITY FOR FROST-VERY CLEAR-BLUE SKY AND LOW REL. HUMIDITY
Mar-28	CIRRUS FROM 0730-1045 THEN CLEAR TO 1500 THEN CIRRUS AGAIN TO 1915 WHEN CUMULUS CLOUDS CAME IN
Mar-29	BEAUTIFUL SPRING DAY-BLUE SKY, LOW REL. HUMIDITY AND LOW DEW POINT OF 38.6 °F WITH PLEASANT TEMPS.
Mar-30	CLOS. CAME IN AT 1100 AND THE SKY CLEARED AFTER 1500.
Mar-31	OCCASIONAL MORNING SPRINKLES-3RD PD. 0800-1025, 4TH PD. 1545-1730, - ONLY A LITTLE PM SUN THROUGH BROKEN CLOUDS
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Mar-05	1600-1608 IN A BRIEF SNOW SHOWER
Mar-20	HAIL REPORTED 3.6 MILES SW OF THIS STATION WITH HAIL SIZE APPROX. MARBLE SIZE THAT LASTED 6-8 MINS. AND WAS ENOUGH TO WHITEN PARTS OF DECK-NO HAIL AT THIS STATION
<p style="text-align: center;">RICHMOND INTERNATIONAL AIRPORT RECORDS IN THIS SECTION</p> <p>THE AVERAGE MAXIMUM TEMPERATURE FOR MARCH WAS 69.9 °F WITH ONLY MARCH 1945 BEING WARMER WITH 71.0 °F IN THE PAST 115 YEARS. THE AVERAGE MINIMUM TEMPERATURE FOR MARCH WAS 46.7 °F WHICH IS NOW THE 115 YEAR RECORD FOR MARCH. THE AVERAGE MINIMUM IN 1945 WAS 46.2 °F. MEAN TEMPERATURE WAS 58.3 °F WHICH WAS ONLY 0.2 °F FROM THE WARMEST MARCH ON RECORD IN 1945 WITH 58.5 °F. THIS MARCH HAD 19 DAYS THAT THE HIGH TEMPERATURE WAS GREATER THAN OR EQUAL TO 70 °F WHICH TIED THE 115 YEAR RECORD WITH 19 DAYS IN 1945. THIS MAR. HAD ONLY 3 DAYS THAT THE TEMP. WAS 32 °F OR LESS; THE AVE. IS 10.5 DAYS. ONLY 3 MARCHES IN THE PAST 115 YRS. HAD LESS. (1945,1921,1903) TWO DAILY RECORDS WERE BROKEN- THE RECORD HIGH TEMP. FOR MAR.15 IS NOW 86 °F. THE PREVIOUS RECORD WAS 82 °F IN 2007 AND 1972. ON MARCH 25TH THE SECOND DAILY RECORD WAS TIED WITH THE LOW DAILY TEMPERATURE RANGE OF 4 °F WHICH ALSO OCCURRED IN 1965. ONLY 13 MARCHES IN THE PAST 115 YEARS HAVE HAD A MAX. TEMPERATURE FOR MARCH HIGHER THAN THE 86 °F SET ON MARCH 15TH. MARCH, WITH 2.51 INCHES OF PRECIPITATION, WAS THE 35TH DRIEST IN THE PAST 125 YEARS.</p>	