

## Monthly Extremes for West Henrico - Glen Allen from Jul. 2008 to Jan. 2011

Month	Most Precip. Inches	YEAR	Least Precip. Inches	YEAR	Greatest Snowfall Inches	Highest Monthly Mean Temp.	Lowest Monthly Mean Temp.	Highest Temp.	Lowest Temp.	Greatest 24hr. Temp. Range	Greatest wind Gust MPH
Jan.	4.15	2010	1.95	2009	12.6	35.42	34.52	65	4	37	41
Feb.	3.93	2010	0.67	2009	16.1	42.48	34.63	74	13	42	39
Mar.	5.72	2010	4.28	2009	9.5	50.84	46.79	83	7	39	44
Apr.	3.05	2009	1.94	2010	0.0	61.53	58.63	93	34	39	41
May	4.64	2009	2.56	2010	0.0	69.60	67.98	91	39	36	32
Jun.	5.22	2009	1.11	2010	0.0	80.08	75.28	100	57	29	32
Jul.	4.51	2010	3.99	2008	0.0	81.97	77.06	103	57	33	31
Aug.	4.04	2008	3.80	2009	0.0	79.44	76.47	97	57	30	28
Sep.	5.61	2008	2.50	2009	0.0	74.33	69.22	97	49	33	31
Oct.	4.36	2010	1.13	2008	0.0	60.76	57.71	89	29	37	33
Nov.	10.74	2009	1.85	2010	T	51.82	46.88	76	21	37	35
Dec.	8.44	2009	3.02	2010	12.9	43.19	32.68	71	14	35	32

### Extremes for West Henrico Co. - Glen Allen from Jul. 2008 to Jul. 2010

#### TEMPERATURE - Records since July 2008

Record Highest daily maximum temperature was 103 degrees on 7-24-2010.  
Record Lowest daily maximum temperature was 24 degrees on 1-16-2009.

Record Highest daily minimum temperature was 79 degrees on 7-25-2010.  
Record Lowest daily minimum temperature was 4 degrees on 1-17-2009.

Record Highest daily mean temperature was 90.5 degrees on July 24th & 25th, 2010.  
Record Lowest daily mean temperature was 16.5 degrees on Jan. 16th & 17th, 2009.

Record Highest daily range of temperature was 42 degrees on 2-7-2009.  
Record Lowest daily range of temperature was 1 degree on 3-1-2009.

Record Highest monthly average temperature was 81.97 degrees in July 2010.  
Record Lowest monthly average temperature was 32.68 degrees in Dec. 2010.

Record number of >=90 degrees days in the month was 26 in July 2010.  
Record number of >=90 degrees days in the year was 72 in 2010.

Record number of days minimum was <=32 degrees in the month was 30 in Dec. 2010.  
Record number of days minimum was <=32 degrees days in the year was 93 in 2010.

Record number of days maximum was <=32 degrees days in the month was 3 in Jan. & Dec. 2010.  
Record number of days maximum was <=32 degrees days in the year was 6 in 2010.

#### PRECIPITATION - Records since July 2008

Greatest yearly precipitation total was 53.76 inches in 2009.  
Least yearly precipitation total was 42.09 inches in 2010.  
Greatest seasonal precipitation was 17.20 inches in fall 2009.  
Least seasonal precipitation was 7.01 inches in winter 2008-09.  
Greatest monthly rainfall was 10.74 inches in Nov. 2009.  
Least monthly rainfall was 0.67 inches in Feb. 2009.  
Greatest 24-hour rainfall was 3.39 inches on Sep. 30, 2010.  
The 2nd Greatest 24-hr. rainfall was 3.08 inches on Nov.12, 2009.  
Greatest calendar day rainfall was 3.39 inches on Sep. 30, 2010.  
Greatest rainfall recorded in one hour was 2.13 inches on 6-3-2009 in a thunderstorm.  
Greatest rainfall recorded in 5 minutes was 0.55 inches on 11-23-2008.  
Greatest number of days with measurable precip. in a month was 15 in May 2009.  
Least number of days with measurable precip. in a month was 5 in Feb. 2009.  
Year with the greatest number of days of = > 0.01 inches was 2009 ( 133 days ).  
Years with the least number of days of = > 0.01 inches was 2010 ( 114 days ).

**SNOWFALL - Records since September 2008**

Greatest yearly snowfall total was 36.7 inches in 2010.  
Greatest winter snowfall total was 41.6 inches in 2009 - 2010.  
Greatest monthly snowfall was 16.1 inches in Feb. 2010.  
Greatest 24-hour snowfall was 12.9 inches on 2-(18-19)-1979.  
Greatest calendar day snowfall was 11.4 inches on Jan. 30,2010.  
Maximum snow depth on the ground at any one time 12.4 inches on Feb. 6, 2010.  
Maximum number of days with measurable new snow in one year was 6 days in 2010.

**BAROMETRIC PRESSURE**

Highest barometer was 30.71 on 12-23-2008.  
Lowest barometer was 29.17 on 1-07-2009.

**Thunderstorms - Records since 2009**

Greatest in one month was 10 on July 2009 and Aug. 2008.  
Most in one year was 37 in 2010.

**WIND - Records since August 2008**

Highest wind gust was 44 mph on 3-28-2010.

Highest daily wind run was 162.5 miles on Nov.16, 2009 - Records since 8-1-2008.  
Lowest daily wind run was 0 miles on Sep. 5, 2009 - Records since 8-1-2008.  
Highest monthly wind run was 1855.0 miles in Feb. 2009 - Records since 8-1-2008.  
Lowest monthly wind run was 739.0 miles in Dec. 2009 - Records since 8-1-2008.  
Highest yearly wind run was 13,721.2 miles in 2009 - Records since 8-1-2008.  
Lowest yearly wind run was 12,583.5 miles in 2010 - Records since 8-1-2008.