

Last Update: 12/20/2006

**RICHMOND STATION HISTORY & LOCATION**

Location at City Office/Chimborazo Park 1897-1929 (coop data prior to 1897)  
 Location at RIC Intl Airport 1930-Present

Daily Data for Temperature begins in 1897  
 Daily Data for Precipitation begins in 1887  
 Daily Data for Snowfall begins with 1897/98 Season

Averages:	(1971-2000).....	1.3	days per year	* However, only about 40% of all years reach 100 F.
	(1897-Present).....	1.1	days per year	
Most Recently		102 F 2	Aug 3 2006 days in 2006	
Most in a Year		9 8	days in 1954 days in 1952,1953,1977	
Most Consecutive		5 3	days (8/29-9/2 1953) days (several)	
By Date	Earliest on record Latest on Record	28-May 11-Sep	in 1941 in 1983	
Highest		107 F 106 F	Aug 6 1918 Aug 7 1918	

90 Degree (or higher) Temperatures at Richmond (HOT DAYS)				
Averages:	(1971-2000).....	41	days per year	*All years reach 90 F
	(1897-Present).....	39	days per year	
Most in a Year		70 69	days in 1977 days in 1941	
Fewest in a Year		14 15	days in 1971,1927, 1917 days in 1922	
Most Consecutive		27	days (Jul 11-Aug 6 1995)	
By Date	Earliest on Record Latest on Record	17-Mar 16-Oct	in 1945 in 1897	* 1972 is latest date at beginning of season to reach 90 F (did not reach 90 F until July 2nd that year)

0 Degree (or lower) Temperatures at Richmond (VERY COLD Nighttime LOWS)				
Averages:	(1971-2000).....	0.3	dates per year	* However, only about 20% of all years get this cold.
	(1897-Present).....	0.4	dates per year	
Most Recently		-1 F	Jan 28 2000	
Most in a Season		7 4	dates in 1939/40 season dates in 1941/42 season	
Most Consecutive		6	dates (1/25-1/30,1940)	
By Date	Earliest on record Latest on Record	21-Dec 28-Feb	in 1942 in 1934	
Lowest		-12 F -11 F	Jan 29 1940 Jan 26 1940	

70 Degree (or higher) Temperatures at Richmond in WINTER (Dec-Jan-Feb)				
Averages:	(1971-2000).....	4	days per winter	* Approximately 85% of all winters reach 70 F
(>= 70 F)	(1897-Present).....	4	days per winter	* Approximately 10% of all winters reach 80 F
Most Recent Winter to NOT reach 70 F		2002-03	Highest was 67 F	*All winters reach 60 F
Most in a Winter		13 11	days in 1975-76 days in 1929-30 and 1931-32	
Most Consecutive		6 5	days (12/3-12/8 1998) days (2/25-2/29 1976)	*Several cases with 4 consecutive days 70+
Highest		83 F	Feb 11 1932, Feb 25 1930	

<b>FROST-FREEZE Dates for Richmond</b>				<i>(based on 32 F)</i>	
<b>Averages:</b> (1971-2000)	Last in Spring First in Fall	8-Apr 29-Oct		*Growing Season average is 203 Days	
<b>Extremes</b>	Earliest in Spring	12-Mar	in 1946	*Longest Growing Season: 246 Days in 1946	
	Latest in Spring	11-May	in 1966		
	Earliest in Fall	3-Oct	in 1974	*Shortest Growing Season: 176 Days in 1976	
	Latest in Fall	2-Dec	in 1985		

<b>SNOW at Richmond</b>					
<b>Averages:</b>	(1971-2000).....	11.7"	per season	15-yr stretch 1957/58-1971/72 unusually snowy	
	(1897-Present).....	13.0"	per season	(15-yr avg 20.9"/ 4 seasons rank in top 10 snowiest)	
<b>Most in a Season</b>		38.9"	in 1961-62	*Approximately 20% of seasons receive more than 20"	
		38.6"	in 1979-80		
<b>Least in a Season</b>		T	in 1918-19	*Several seasons received less than 1"	
				*Approximately 20% of seasons receive less than 5"	
<b>By Date</b>	Earliest on record	10-Oct	T in 1979		
	Earliest measurable	5-Nov	0.9" in 1962		
	Latest on Record	28-Apr	2.0" in 1898		
<b>Greatest</b>	in 24 hrs.....	21.6"	Jan 23-24 1940	*Greatest snow depth on ground: 22" (Jan 24 1940)	
	for a calendar date	19.9"	Jan 24 1940		

<b>CHRISTMAS at Richmond</b>					
<b>Temperature:</b> (Avg High/Low)	(1971-2000).....	47/29		*Although quite variable!	
	(1897-Present).....	47/28			
<b>Temperature:</b>	Warmest	74 F	in 1955		
	Coldest	3 F	in 1983		
	Coldest Max	14 F	in 1983		
<b>SNOWFALL</b>	Avg 1971-2000	0.1"		*However less than 10% receive measurable snowfall	
	Greatest Snowfall	5.4"	in 1914		
<b>SNOW DEPTH</b> (at 7am EST)	Greatest Depth	7"	in 1908	*Approximately 13% Chance of at least a Trace on ground	
				*Approximately 7% Chance of at least 1" on ground	
<b>Most Recent</b>	w/ Snowfall	0.1"	in 1993		
	w/ Snow Depth	T	in 1989		