

The most convoluted climate data for Richmond, Virginia is the precipitation amounts for the months of 1948. Below are listed the totals for each month from the different sources as follows: City Office at “Chimborazo Park”, NWS 1950 Summary, XMACIS, and the Wakefield Office of the NWS.

Richmond is fortunate that the Wakefield Division of the NWS has the original Byrd Field Airport Observations.

1948 Months	City Office Chimborazo	NWS 1950 Summary	XMACIS 1948	Wakefield Division NWS	How XMACIS and Wakefield Data are Different
Jan	3.21	4.69	4.11	4.11	Same as XMACIS
Feb	3.17	2.61	2.64	2.66	0.31 on 26th not 0.29
Mar	3.68	4.98	5.52	5.54	0.06 on 17th not 0.04
Apr	3.49	4.60	4.59	4.59	Same as XMACIS
May	3.79	5.47	6.32	6.32	Same as XMACIS
Jun	3.90	1.95	2.73	2.73	Same as XMACIS
Jul	4.73	5.79	4.08	4.05	1.34 on 14th not 1.37
Aug	4.42	6.38	7.78	7.93	See XMACIS Sheet
Sep	3.25	3.05	2.96	3.05	See XMACIS Sheet
Oct	2.88	3.27	3.22	3.21	0.49 on 7th not 0.46 0.30 on 30th not 0.29
Nov	2.21	5.43	5.49	5.75	See XMACIS Sheet
Dec	3.29	4.29	4.12	4.06	See XMACIS Sheet
Total	42.02	52.51	53.56	54.00 Best Data	

Climatological Data for RICHMOND INTL AP, VA - July 1948

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Click column heading to sort ascending, click again to sort descending.

The only correction on the 14th

Date	Max Temperature	Min Temperature	Avg Temperature	Avg Temperature Departure	HDD	CDD	Precipitation	Corrected Precip.	Snow Depth
1948-07-01	87	69	78.0	-0.8	0	13	0.00		M
1948-07-02	83	63	73.0	-5.9	0	8	0.00		M
1948-07-03	90	64	77.0	-2.0	0	12	0.00		0
1948-07-04	91	69	80.0	0.9	0	15	0.41		0
1948-07-05	94	70	82.0	2.8	0	17	0.00		0
1948-07-06	95	68	81.5	2.2	0	17	0.15		0
1948-07-07	80	64	72.0	-7.4	0	7	T		0
1948-07-08	80	58	69.0	-10.4	0	4	0.00		0
1948-07-09	82	52	67.0	-12.5	0	2	0.00		0
1948-07-10	86	59	72.5	-7.0	0	8	0.00		0
1948-07-11	88	65	76.5	-3.0	0	12	0.00		0
1948-07-12	92	68	80.0	0.4	0	15	T		0
1948-07-13	92	70	81.0	1.4	0	16	0.03		0
1948-07-14	86	71	78.5	-1.1	0	14	1.37	1.34	0
1948-07-15	74	70	72.0	-7.6	0	7	0.70		0
1948-07-16	81	68	74.5	-5.1	0	10	0.00		0
1948-07-17	94	71	82.5	3.0	0	18	0.00		0
1948-07-18	94	72	83.0	3.5	0	18	0.00		0
1948-07-19	92	70	81.0	1.5	0	16	0.00		0
1948-07-20	92	71	81.5	2.1	0	17	0.21		0
1948-07-21	95	70	82.5	3.1	0	18	T		0
1948-07-22	95	75	85.0	5.6	0	20	0.24		0
1948-07-23	91	72	81.5	2.2	0	17	0.97		0
1948-07-24	84	70	77.0	-2.3	0	12	0.00		0
1948-07-25	83	64	73.5	-5.7	0	9	0.00		0
1948-07-26	89	64	76.5	-2.7	0	12	0.00		0
1948-07-27	94	72	83.0	3.9	0	18	T		0
1948-07-28	89	71	80.0	1.0	0	15	T		0
1948-07-29	85	70	77.5	-1.5	0	13	0.00		0
1948-07-30	92	71	81.5	2.6	0	17	0.00		0
1948-07-31	93	74	83.5	4.6	0	19	0.00		0
Sum	2743	2105	-	-	0	416	4.08		-
Average	88.5	67.9	78.2	-1.1	-	-	-	-	0.0
Normal	89.7	68.9	79.3	-	0	443	4.51	0.0	-