

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 - August 1948

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

Date	Max Temperature	Min Temperature	Avg Temperature	Avg Temperature Departure	HDD	CDD	Precipitation	Correct Precip.	Snow Depth
1948-08-01	92	69	80.5	1.7	0	16	0.72	.70	0
1948-08-02	84	69	76.5	-2.2	0	12	0.19	.18	0
1948-08-03	87	69	78.0	-0.7	0	13	1.63	1.60	0
1948-08-04	77	70	73.5	-5.1	0	9	2.54	2.50	0
1948-08-05	84	60	72.0	-6.5	0	7	0.00	T	0
1948-08-06	78	54	66.0	-12.5	0	1	0.00		0
1948-08-07	80	55	67.5	-10.9	0	3	0.00		0
1948-08-08	81	62	71.5	-6.8	0	7	1.15	1.15	0
1948-08-09	84	59	71.5	-6.8	0	7	0.00		0
1948-08-10	87	63	75.0	-3.2	0	10	0.01	.02	0
1948-08-11	87	67	77.0	-1.1	0	12	0.00	T	0
1948-08-12	80	69	74.5	-3.5	0	10	0.46	.47	0
1948-08-13	89	64	76.5	-1.5	0	12	0.00		0
1948-08-14	80	64	72.0	-5.9	0	7	0.01	.01	0
1948-08-15	84	61	72.5	-5.3	0	8	0.00		0
1948-08-16	83	60	71.5	-6.2	0	7	0.00		0
1948-08-17	82	63	72.5	-5.1	0	8	0.00	T	0
1948-08-18	85	61	73.0	-4.5	0	8	0.00		0
1948-08-19	86	64	75.0	-2.4	0	10	0.98	0.99	0
1948-08-20	80	63	71.5	-5.8	0	7	0.00		0
1948-08-21	85	63	74.0	-3.2	0	9	0.00		0
1948-08-22	87	67	77.0	0.0	0	12	0.00	.24	0
1948-08-23	86	67	76.5	-0.4	0	12	0.00		0
1948-08-24	87	67	77.0	0.2	0	12	0.00		0
1948-08-25	90	67	78.5	1.9	0	14	0.00		0
1948-08-26	96	69	82.5	6.1	0	18	0.00		0
1948-08-27	98	74	86.0	9.7	0	21	0.00		0
1948-08-28	100	74	87.0	10.9	0	22	0.00		0
1948-08-29	100	70	85.0	9.1	0	20	0.09	0.07	0
1948-08-30	92	68	80.0	4.3	0	15	0.00		0
1948-08-31	83	64	73.5	-2.0	0	9	0.00		0
<b>Sum</b>	2674	2016	-	-	0	338	7.78	7.93	-
<b>Average</b>	86.3	65.0	75.6	-1.9	-	-	-		0.0
<b>Normal</b>	87.6	67.4	77.5	-	1	388	4.66		-