

JANUARY

Charlotte NC

Climatological Data

Daily Normals for Years 1991-2020

Temperature				Precipitation (inches)			Heating Degree Day			Cooling Degree Day		
Day	High	Low	Avg	Carry Over: 0.00			Carry Over: 1211			Carry Over: 0		
				Day	Month	Year	Day	Month	Year	Day	Month	Year
1	52.4	32.4	42.4	0.12	0.12	0.12	23	23	1234	0	0	0
2	52.3	32.3	42.3	0.12	0.24	0.24	23	46	1257	0	0	0
3	52.2	32.2	42.2	0.13	0.37	0.37	23	69	1280	0	0	0
4	52.1	32.1	42.1	0.12	0.49	0.49	23	92	1303	0	0	0
5	52.1	32	42	0.12	0.61	0.61	23	115	1326	0	0	0
6	52	31.9	41.9	0.12	0.73	0.73	23	138	1349	0	0	0
7	52	31.8	41.9	0.12	0.85	0.85	23	161	1372	0	0	0
8	51.9	31.7	41.8	0.11	0.96	0.96	23	184	1395	0	0	0
9	51.9	31.7	41.8	0.11	1.07	1.07	23	207	1418	0	0	0
10	51.9	31.6	41.7	0.12	1.19	1.19	23	230	1441	0	0	0
11	51.9	31.6	41.7	0.12	1.31	1.31	23	253	1464	0	0	0
12	51.8	31.5	41.7	0.12	1.43	1.43	23	276	1487	0	0	0
13	51.9	31.5	41.7	0.11	1.54	1.54	23	299	1510	0	0	0
14	51.9	31.5	41.7	0.11	1.65	1.65	23	322	1533	0	0	0
15	51.9	31.5	41.7	0.11	1.76	1.76	23	345	1556	0	0	0
16	51.9	31.5	41.7	0.11	1.87	1.87	23	368	1579	0	0	0
17	52	31.5	41.7	0.12	1.99	1.99	23	391	1602	0	0	0
18	52	31.5	41.8	0.1	2.09	2.09	23	414	1625	0	0	0
19	52.1	31.5	41.8	0.11	2.2	2.2	23	437	1648	0	0	0
20	52.2	31.5	41.8	0.11	2.31	2.31	23	460	1671	0	0	0
21	52.3	31.6	41.9	0.11	2.42	2.42	23	483	1694	0	0	0
22	52.3	31.6	42	0.11	2.53	2.53	23	506	1717	0	0	0
23	52.4	31.7	42.1	0.11	2.64	2.64	23	529	1740	0	0	0
24	52.6	31.7	42.1	0.11	2.75	2.75	23	552	1763	0	0	0
25	52.7	31.8	42.2	0.11	2.86	2.86	23	575	1786	0	0	0
26	52.8	31.9	42.3	0.11	2.97	2.97	23	598	1809	0	0	0
27	52.9	32	42.5	0.1	3.07	3.07	22	620	1831	0	0	0
28	53.1	32.1	42.6	0.1	3.17	3.17	22	642	1853	0	0	0
29	53.2	32.2	42.7	0.11	3.28	3.28	22	664	1875	0	0	0
30	53.4	32.3	42.8	0.1	3.38	3.38	22	686	1897	0	0	0
31	53.5	32.4	43	0.11	3.49	3.49	22	708	1919	0	0	0
All	52.3	31.8	42.1		3.49	3.49		712	1923		0	0

Note: Monthly normal values at the bottom of the page do not always equal the average of daily normal temperatures, nor the sum of daily precipitation, heating degree day, or cooling degree day normals. Additional digits are rounded in the daily normals, but are included in computation of monthly normals before rounding the monthly normals.