

# AUGUST

Charlotte NC

Climatological Data

Daily Normals for Years 1991-2020

Temperature				Precipitation Carry Over: 25.5			Heating Degree Day Carry Over: 0			Cooling Degree Day Carry Over: 1040		
Day	High	Low	Avg	Day	Month	Year	Day	Month	Year	Day	Month	Year
1	90	69.9	79.9	0.15	0.15	25.65	0	0	0	15	15	1055
2	89.9	69.9	79.9	0.16	0.31	25.81	0	0	0	15	30	1070
3	89.8	69.8	79.8	0.15	0.46	25.96	0	0	0	15	45	1085
4	89.8	69.8	79.8	0.16	0.62	26.12	0	0	0	15	60	1100
5	89.7	69.7	79.7	0.15	0.77	26.27	0	0	0	15	75	1115
6	89.6	69.7	79.7	0.15	0.92	26.42	0	0	0	15	90	1130
7	89.6	69.6	79.6	0.14	1.06	26.56	0	0	0	15	105	1145
8	89.5	69.5	79.5	0.13	1.19	26.69	0	0	0	14	119	1159
9	89.4	69.5	79.4	0.14	1.33	26.83	0	0	0	14	133	1173
10	89.3	69.4	79.4	0.14	1.47	26.97	0	0	0	14	147	1187
11	89.3	69.3	79.3	0.13	1.6	27.1	0	0	0	14	161	1201
12	89.2	69.2	79.2	0.14	1.74	27.24	0	0	0	14	175	1215
13	89.1	69.2	79.1	0.15	1.89	27.39	0	0	0	14	189	1229
14	89	69.1	79	0.15	2.04	27.54	0	0	0	14	203	1243
15	88.9	69	78.9	0.14	2.18	27.68	0	0	0	14	217	1257
16	88.8	68.9	78.8	0.14	2.32	27.82	0	0	0	14	231	1271
17	88.7	68.8	78.7	0.14	2.46	27.96	0	0	0	14	245	1285
18	88.6	68.7	78.6	0.14	2.6	28.1	0	0	0	14	259	1299
19	88.4	68.6	78.5	0.14	2.74	28.24	0	0	0	14	273	1313
20	88.3	68.5	78.4	0.15	2.89	28.39	0	0	0	13	286	1326
21	88.2	68.3	78.3	0.14	3.03	28.53	0	0	0	13	299	1339
22	88.1	68.2	78.1	0.15	3.18	28.68	0	0	0	13	312	1352
23	87.9	68.1	78	0.14	3.32	28.82	0	0	0	13	325	1365
24	87.8	67.9	77.9	0.14	3.46	28.96	0	0	0	13	338	1378
25	87.6	67.8	77.7	0.13	3.59	29.09	0	0	0	13	351	1391
26	87.5	67.6	77.6	0.14	3.73	29.23	0	0	0	13	364	1404
27	87.3	67.5	77.4	0.13	3.86	29.36	0	0	0	12	376	1416
28	87.1	67.3	77.2	0.13	3.99	29.49	0	0	0	12	388	1428
29	87	67.2	77.1	0.12	4.11	29.61	0	0	0	12	400	1440
30	86.8	67	76.9	0.12	4.23	29.73	0	0	0	12	412	1452
31	86.6	66.8	76.7	0.12	4.35	29.85	0	0	0	12	424	1464
<b>All</b>	<b>88.6</b>	<b>68.7</b>	<b>78.6</b>		<b>4.35</b>	<b>29.85</b>	<b>0</b>	<b>0</b>		<b>423</b>	<b>1463</b>	

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.