

Summary of Monthly Normals
1981-2010
Generated on 02/28/2018

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	55.4	33.5	44.5	3.9	3.7	3.6	18	11	4	1	-7777	0	345	400	486	637	0.0	0.0	21.1	0.4	14.9	0.0
02	59.5	36.5	48.0	3.5	3.0	2.9	31	20	9	1	-7777	-7777	226	272	345	477	0.0	0.0	22.3	0.1	9.0	0.0
03	66.8	42.7	54.8	2.9	2.8	2.5	107	78	44	12	2	1	115	148	207	330	0.0	0.0	29.3	0.0	3.8	0.0
04	74.4	49.7	62.1	2.9	2.9	2.5	234	187	125	50	12	6	23	35	64	139	0.0	0.4	29.8	0.0	0.4	0.0
05	81.8	58.6	70.2	2.1	2.8	2.1	472	411	322	187	81	50	1	2	6	26	0.0	2.4	31.0	0.0	0.0	0.0
06	87.6	67.2	77.4	2.5	2.0	1.9	672	612	522	373	228	174	-7777	-7777	-7777	1	0.1	10.0	30.0	0.0	0.0	0.0
07	90.0	70.2	80.1	2.2	1.5	1.4	778	716	623	468	313	252	0	0	0	0	0.4	16.2	31.0	0.0	0.0	0.0
08	88.8	69.7	79.3	2.3	1.9	1.9	752	690	597	442	288	228	0	0	0	-7777	0.5	13.4	31.0	0.0	0.0	0.0
09	83.6	63.7	73.6	2.0	2.3	1.9	560	500	411	271	145	101	-7777	-7777	2	11	0.0	4.2	30.0	0.0	0.0	0.0
10	75.0	52.4	63.7	2.5	4.3	3.0	287	235	166	77	25	13	17	27	51	118	0.0	0.3	31.0	0.0	0.4	0.0
11	66.8	42.4	54.6	3.2	3.8	3.2	98	72	42	13	3	1	110	144	204	325	0.0	0.0	29.0	0.0	4.9	0.0
12	57.9	35.3	46.6	4.8	4.3	4.3	34	24	12	3	-7777	-7777	294	346	427	573	0.0	0.0	23.4	0.3	13.0	0.0
Summary	74.0	51.8	62.9	2.9	2.9	2.6	4043	3556	2877	1898	1097	826	1131	1374	1792	2637	1.0	46.9	338.9	0.8	46.4	0.0

-7777: a non-zero value that would round to zero
Empty or blank cells indicate data is missing or insufficient occurrences to compute value

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 180 ft. Lat: 33.4886° N Lon: -80.8733° W
Station: **ORANGEBURG 2, SC US USC00386527**

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National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	4.13	10.3	6.9	3.1	1.0	2.29	3.88	5.87
02	3.58	8.9	6.2	2.7	1.1	2.26	3.42	4.47
03	3.92	9.0	5.8	2.9	1.2	2.17	3.51	5.13
04	2.76	7.6	5.2	1.9	0.7	1.28	2.34	4.09
05	3.30	7.8	5.4	2.3	1.0	1.50	2.47	4.75
06	5.25	10.2	7.6	3.6	1.4	3.58	5.46	6.65
07	5.39	11.1	7.7	3.6	1.8	3.14	5.65	6.13
08	5.16	10.6	7.6	3.4	1.5	3.30	5.26	6.13
09	3.71	7.5	5.3	2.1	1.0	1.56	3.57	5.44
10	3.66	7.5	4.8	2.1	0.9	1.65	3.19	4.53
11	2.89	7.2	4.2	2.0	1.0	0.94	2.36	4.03
12	3.22	9.1	5.9	2.4	0.9	1.87	2.53	3.92
Summary	46.97	106.8	72.6	32.1	13.5	25.54	43.64	61.14

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National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	-7777	-7777	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02	0.1	-7777	-7777	-7777	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
04	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
08	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.1	-7777	-7777	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Summary	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	193	245	461	662	936	1122	1243	1217	1010	735	440	241
45	105	145	320	513	781	972	1088	1062	859	580	302	142
50	49	73	200	368	626	822	933	907	709	429	185	74
55	18	31	107	234	472	672	778	752	560	287	98	34
60	4	9	44	125	322	522	623	597	411	166	42	12
Growing Degree Units for Corn (Monthly)												
50/86	120	153	282	412	620	775	862	847	691	467	277	151

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	193	438	899	1561	2497	3619	4862	6079	7089	7824	8264	8505
45	105	250	570	1083	1864	2836	3924	4986	5845	6425	6727	6869
50	49	122	322	690	1316	2138	3071	3978	4687	5116	5301	5375
55	18	49	156	390	862	1534	2312	3064	3624	3911	4009	4043
60	4	13	57	182	504	1026	1649	2246	2657	2823	2865	2877
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	120	273	555	967	1587	2362	3224	4071	4762	5229	5506	5657

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
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