

Summary of Monthly Normals
1991-2020

Generated on 05/22/2024

Current Location: Elev: 1749 ft. Lat: 35.2014° N Lon: 83.8386° W
Station: **ANDREWS, NC US USC00310184**

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	50.0	26.7	38.4	3.3	4.6	3.8	3.1	1.3	0.3	0.0	0.0	0.0	519.0	579.3	671.3	826.0	0.0	0.0	17.5	1.4	22.6	0.2
02	54.4	28.6	41.5	4.1	3.5	3.6	4.2	2.0	0.4	0.1	0.0	0.0	382.1	435.9	518.4	658.0	0.0	0.0	20.4	0.7	18.6	0.3
03	61.9	34.8	48.3	4.6	3.5	3.9	26.7	14.7	4.8	0.6	0.0	0.0	232.9	282.8	366.0	516.8	0.0	0.0	26.1	0.2	14.1	0.1
04	69.7	41.6	55.6	3.0	2.5	2.6	104.0	73.8	39.1	8.5	0.6	0.1	84.5	114.3	169.6	289.0	0.0	0.0	29.0	0.0	5.6	0.0
05	77.3	50.6	63.9	2.3	3.2	2.6	288.6	233.8	159.6	63.1	14.6	6.0	11.2	18.4	37.2	95.6	0.0	0.1	30.9	0.0	0.4	0.0
06	83.7	58.5	71.1	2.6	1.7	1.8	482.8	422.9	334.6	194.7	76.7	41.9	0.0	0.1	1.7	11.8	0.0	1.8	30.0	0.0	0.0	0.0
07	86.2	62.4	74.3	2.3	1.3	1.5	598.2	536.2	443.2	289.2	143.6	92.2	0.0	0.0	0.0	1.0	0.0	8.5	31.0	0.0	0.0	0.0
08	86.0	60.8	73.4	2.0	2.0	1.8	570.3	508.3	415.3	262.0	120.2	73.3	0.0	0.0	0.0	1.6	0.0	7.3	31.0	0.0	0.0	0.0
09	81.6	55.7	68.6	2.3	2.4	2.0	410.1	351.2	265.5	137.3	42.0	19.2	0.8	1.9	6.2	28.0	0.0	3.3	30.0	0.0	0.0	0.0
10	72.4	43.4	57.9	2.7	3.5	2.6	148.6	109.0	61.7	17.8	3.2	1.1	58.7	81.0	126.8	237.9	0.0	0.0	30.8	0.0	4.4	0.0
11	61.2	33.5	47.3	4.6	2.8	3.4	28.1	17.8	8.8	1.6	0.2	0.0	257.4	307.2	388.2	530.9	0.0	0.0	25.9	0.0	15.2	0.0
12	53.4	29.1	41.3	3.8	4.3	3.9	4.5	2.7	1.2	0.0	0.0	0.0	430.6	490.8	582.4	736.2	0.0	0.0	19.8	0.7	22.3	0.0
Summary	69.8	43.8	56.8	3.1	2.9	2.8	2669	2274	1734	975	401	234	1977	2312	2868	3933	0.0	21.0	322.4	3.0	103.2	0.6

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

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Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	87.9	116.1	283.7	471.7	742.4	932.8	1063.1	1035.3	859.2	556.5	247.5	123.0
45	37.5	50.0	166.7	329.6	587.9	782.8	908.2	880.3	709.3	407.1	144.5	54.2
50	12.2	17.0	77.4	203.8	435.6	632.8	753.2	725.3	559.3	267.9	72.4	18.0
55	3.1	4.2	26.7	104.0	288.6	482.8	598.2	570.3	410.1	148.6	28.1	4.5
60	0.3	0.4	4.8	39.1	159.6	334.6	443.2	415.3	265.5	61.7	8.8	1.2
Growing Degree Units for Corn (Monthly)												
50/86	62.7	94.6	199.5	310.3	474.3	620.2	720.5	694.6	565.3	370.7	183.6	91.9

Growing Degree Units (Accumulated Monthly)												
40	88	204	488	959	1702	2635	3698	4733	5592	6149	6396	6519
45	38	88	254	584	1172	1954	2863	3743	4452	4859	5004	5058
50	12	29	107	310	746	1379	2132	2857	3417	3685	3757	3775
55	3	7	34	138	427	909	1508	2078	2488	2637	2665	2669
60	0	1	6	45	204	539	982	1397	1663	1724	1733	1734
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	63	157	357	667	1141	1762	2482	3177	3742	4113	4296	4388

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.