

Summary of Monthly Normals
1991-2020

Generated on 05/20/2024

Current Location: Elev: 885 ft. Lat: 34.9925° N Lon: 86.8561° W
Station: ARDMORE, TN US USC00400235

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	51.9	29.9	40.9				13.5	8.2	2.9	0.1	0.0	0.0	450.3	507.0	594.6	746.9	0.0	0.0	17.6	1.8	18.5	0.0
02	57.4	32.7	45.1				19.5	12.5	5.8	0.9	0.0	0.0	298.1	347.0	424.2	559.5	0.0	0.0	20.3	0.3	13.5	0.0
03	66.1	40.0	53.1				86.1	61.6	34.5	8.8	0.2	0.0	146.6	184.1	250.0	379.3	0.0	0.0	27.4	0.0	7.7	0.0
04	75.0	48.3	61.7				221.1	174.1	113.5	42.6	9.1	3.5	21.6	34.6	64.0	143.1	0.0	0.0	29.8	0.0	0.5	0.0
05	81.5	58.4	70.0				465.0	404.5	316.3	184.9	82.5	52.3	1.6	3.1	7.8	31.5	0.0	3.6	31.0	0.0	0.0	0.0
06	87.7	66.7	77.2				665.9	605.9	515.9	366.0	219.1	163.2	0.0	0.0	0.0	0.1	0.2	17.1	30.0	0.0	0.0	0.0
07	90.8	70.1	80.5				788.8	726.8	633.8	478.8	324.6	263.3	0.0	0.0	0.0	0.0	1.0	18.0	31.0	0.0	0.0	0.0
08	90.5	68.0	79.3				751.6	689.6	596.7	442.1	288.5	228.7	0.0	0.0	0.1	0.4	0.6	16.2	31.0	0.0	0.0	0.0
09	85.3	61.7	73.5				554.9	495.1	406.6	265.6	145.7	105.2	0.0	0.3	1.8	10.8	0.0	9.1	30.0	0.0	0.0	0.0
10	76.3	49.4	62.9				265.0	214.0	146.5	65.3	24.7	14.9	21.7	32.7	58.2	131.9	0.0	1.1	30.8	0.0	1.4	0.0
11	64.8	38.7	51.8				54.7	35.3	17.7	4.6	0.4	0.0	152.1	192.7	265.1	402.0	0.0	0.0	27.7	0.0	8.9	0.0
12	55.1	32.7	43.9				21.1	13.5	6.1	1.2	0.0	0.0	365.0	419.4	504.9	655.1	0.0	0.0	22.5	0.6	15.7	0.0
Summary	73.5	49.7	61.7	0.0	0.0	0.0	3907	3441	2796	1861	1095	831	1457	1721	2171	3061	1.8	65.1	329.1	2.7	66.2	0.0

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

Current Location: Elev: 885 ft. Lat: 34.9925° N Lon: 86.8561° W
Station: ARDMORE, TN US USC00400235

Summary of Monthly Normals
1991-2020
Generated on 05/20/2024

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	4.77							
02	5.39							
03	5.44							
04	5.10							
05	3.82							
06	4.90							
07	4.92							
08	3.57							
09	3.54							
10	3.22							
11	4.01							
12	7.00							
Summary	55.68	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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

Current Location: Elev: 885 ft. Lat: 34.9925° N Lon: 86.8561° W
Station: **ARDMORE, TN US USC00400235**

Summary of Monthly Normals
1991-2020
Generated on 05/20/2024

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	142.3	193.8	412.6	649.5	928.4	1115.8	1253.7	1216.5	1004.7	708.3	361.5	184.0
45	76.5	108.8	277.8	500.3	773.4	965.8	1098.7	1061.5	854.7	554.2	231.4	101.5
50	36.2	50.2	167.2	355.6	618.4	815.9	943.8	906.6	704.8	404.4	125.9	50.4
55	13.5	19.5	86.1	221.1	465.0	665.9	788.8	751.6	554.9	265.0	54.7	21.1
60	2.9	5.8	34.5	113.5	316.3	515.9	633.8	596.7	406.6	146.5	17.7	6.1
Growing Degree Units for Corn (Monthly)												
50/86	85.7	131.8	267.7	403.6	617.7	771.8	862.7	828.9	671.3	456.0	235.9	113.6
Growing Degree Units (Accumulated Monthly)												
40	142	336	749	1398	2327	3442	4696	5913	6917	7626	7987	8171
45	76	185	463	963	1737	2703	3801	4863	5718	6272	6503	6605
50	36	86	254	609	1228	2044	2987	3894	4599	5003	5129	5179
55	14	33	119	340	805	1471	2260	3011	3566	3831	3886	3907
60	3	9	43	157	473	989	1623	2219	2626	2772	2790	2796
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	86	218	485	889	1506	2278	3141	3970	4641	5097	5333	5447

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.