

Current Location: Elev: 470 ft. Lat: 32.5339° N Lon: 96.6608° W
Station: FERRIS, TX US USC00413133

Summary of Monthly Normals
1991-2020
Generated on 04/30/2024

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	57.5	35.6	46.5	3.5	2.9	2.9	32.3	22.5	12.0	3.0	0.3	0.1	294.1	346.3	428.8	574.8	0.0	0.0	22.8	0.5	13.3	0.0	
02	61.7	38.8	50.3	4.7	3.5	3.8	57.3	41.4	23.9	7.0	1.0	0.2	190.2	230.3	296.8	419.9	0.0	0.1	23.7	0.6	8.1	0.0	
03	69.0	45.4	57.2	3.6	3.9	3.5	151.8	116.1	73.1	26.3	5.9	2.4	83.6	110.0	159.9	268.1	0.0	0.1	29.4	0.1	3.0	0.0	
04	76.6	53.3	65.0	2.8	3.3	2.9	311.0	258.2	187.0	92.1	31.5	18.1	12.4	19.7	38.4	93.6	0.0	0.8	29.9	0.0	0.1	0.0	
05	83.8	63.2	73.5	2.8	1.8	2.2	574.0	512.4	420.9	275.4	147.1	105.3	0.5	0.9	2.5	11.9	0.1	5.8	31.0	0.0	0.0	0.0	
06	91.5	70.7	81.1	3.0	1.8	2.2	782.9	722.9	632.9	483.0	333.5	274.6	0.0	0.0	0.0	0.1	1.3	21.6	30.0	0.0	0.0	0.0	
07	95.9	73.5	84.7	3.0	1.8	2.3	920.6	858.7	765.6	610.7	455.7	394.1	0.0	0.0	0.0	0.0	7.7	28.9	31.0	0.0	0.0	0.0	
08	96.5	73.3	84.9	3.8	2.2	2.9	926.7	864.8	771.7	616.8	461.9	400.2	0.0	0.0	0.0	0.0	11.0	27.1	31.0	0.0	0.0	0.0	
09	90.0	66.2	78.1	3.3	2.8	2.7	693.0	633.1	543.3	395.5	256.7	205.9	0.0	0.1	0.4	2.5	2.0	17.2	30.0	0.0	0.0	0.0	
10	79.5	55.0	67.2	2.8	2.6	2.3	391.2	335.2	256.8	145.3	64.3	42.4	11.4	17.5	32.1	75.5	0.0	3.8	30.7	0.0	0.3	0.0	
11	67.2	44.6	55.9	4.3	3.7	3.7	131.0	101.6	65.4	25.2	7.1	3.7	104.0	134.6	188.3	298.2	0.0	0.1	28.0	0.1	3.6	0.0	
12	58.7	36.8	47.8	3.3	3.0	2.7	41.7	30.1	16.9	5.2	1.0	0.4	266.2	316.6	396.4	539.8	0.0	0.0	24.4	0.2	11.9	0.0	
Summary	77.3	54.7	66.0	3.4	2.8	2.8	5014	4497	3770	2686	1766	1447	962	1176	1544	2284	22.1	105.5	341.9	1.5	40.3	0.0	

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

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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	2.96	5.6	4.2	2.0	0.9	1.62	2.97	4.28
02	3.08	5.8	4.8	2.2	0.9	1.87	2.94	4.25
03	4.00	6.3	5.2	2.7	1.1	2.24	3.89	5.45
04	3.85	5.5	4.7	2.9	1.5	2.41	3.12	5.71
05	4.34	6.6	5.5	3.0	1.5	2.05	3.39	6.22
06	3.95	5.1	4.3	2.4	1.5	2.38	3.58	4.58
07	1.98	3.5	3.0	1.3	0.7	0.51	1.78	2.65
08	2.81	4.3	3.4	1.9	0.9	1.00	2.36	4.07
09	2.69	4.3	3.4	1.7	0.9	0.58	2.16	3.55
10	4.86	5.5	4.9	3.1	1.6	2.48	3.69	6.36
11	2.84	4.9	4.0	1.8	1.0	1.51	2.23	3.47
12	3.51	5.3	4.3	2.3	1.2	1.48	2.73	5.60
Summary	40.87	62.7	51.7	27.3	13.7	20.13	34.84	56.19

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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	246.3	310.6	539.0	748.6	1038.5	1232.9	1385.6	1391.7	1142.9	845.0	482.7	267.5
45	143.3	200.3	394.4	599.2	883.5	1082.8	1230.6	1236.6	992.9	691.0	347.1	159.2
50	72.1	115.1	262.1	452.1	728.6	932.8	1075.6	1081.6	842.9	538.6	226.8	85.3
55	32.3	57.3	151.8	311.0	574.0	782.9	920.6	926.7	693.0	391.2	131.0	41.7
60	12.0	23.9	73.1	187.0	420.9	632.9	765.6	771.7	543.3	256.8	65.4	16.9
Growing Degree Units for Corn (Monthly)												
50/86	146.4	188.7	329.5	475.7	705.4	842.7	920.6	915.4	762.9	543.6	292.4	163.4

Growing Degree Units (Accumulated Monthly)												
40	246	557	1096	1844	2883	4116	5502	6893	8036	8881	9364	9631
45	143	344	738	1337	2221	3304	4534	5771	6764	7455	7802	7961
50	72	187	449	901	1630	2563	3638	4720	5563	6102	6328	6414
55	32	90	241	552	1126	1909	2830	3757	4450	4841	4972	5014
60	12	36	109	296	717	1350	2115	2887	3430	3687	3753	3770
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	146	335	665	1140	1846	2688	3609	4524	5287	5831	6123	6287

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