

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 930 ft. Lat: 32.7817° N Lon: 98.0603° W
Station: MINERAL WELLS AP, TX US USW00093985

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	58.0	32.8	45.4	3.8	2.8	2.8	24.0	15.5	7.2	1.0	0.0	0.0	321.5	375.0	459.7	608.5	0.0	0.0	23.3	0.6	15.7	0.0
02	62.2	37.2	49.7	5.0	3.3	3.9	56.4	41.0	23.3	6.7	1.1	0.5	204.7	245.3	311.6	435.0	0.0	0.2	23.3	0.4	9.4	0.0
03	70.5	45.0	57.7	3.2	3.6	3.2	167.3	131.4	86.5	35.1	8.9	4.2	82.1	108.2	156.3	259.9	0.0	0.9	29.6	0.0	3.4	0.0
04	77.8	52.0	64.9	3.2	3.0	2.7	313.1	261.3	190.1	94.9	34.8	20.1	16.1	24.3	43.1	97.9	0.1	2.8	29.8	0.0	0.5	0.0
05	84.5	61.0	72.8	3.3	2.1	2.4	550.8	489.5	399.0	256.4	134.4	95.3	0.6	1.3	3.8	16.1	0.4	9.4	31.0	0.0	0.0	0.0
06	91.7	68.2	79.9	3.5	2.3	2.6	748.4	688.4	598.5	448.6	299.6	241.5	0.0	0.0	0.0	0.2	2.8	21.7	30.0	0.0	0.0	0.0
07	96.1	71.4	83.8	3.3	1.6	2.3	891.1	829.1	736.1	581.1	426.2	364.5	0.0	0.0	0.0	0.0	9.6	28.3	31.0	0.0	0.0	0.0
08	96.0	71.0	83.5	3.8	2.2	2.9	883.3	821.3	728.3	573.3	418.6	357.2	0.0	0.0	0.0	0.0	11.4	26.9	31.0	0.0	0.0	0.0
09	88.5	64.3	76.4	3.6	2.8	2.9	642.1	582.4	493.2	348.1	215.1	167.2	0.2	0.4	1.3	6.1	1.8	16.6	30.0	0.0	0.0	0.0
10	78.7	53.3	66.0	3.3	2.5	2.4	357.2	302.8	227.5	122.4	50.2	31.3	16.2	23.9	41.5	91.4	0.0	4.5	30.7	0.0	0.4	0.0
11	67.3	42.7	55.0	4.3	3.4	3.4	118.9	90.7	55.9	18.8	4.5	2.1	118.9	150.7	205.9	318.7	0.0	0.1	28.2	0.0	4.9	0.0
12	58.7	34.3	46.5	3.2	3.0	2.5	32.0	21.8	11.3	2.4	0.2	0.1	295.3	347.1	429.6	575.8	0.0	0.0	24.3	0.5	13.8	0.0
Summary	77.5	52.8	65.1	3.6	2.7	2.8	4785	4275	3557	2489	1594	1284	1056	1276	1653	2410	26.1	111.4	342.2	1.5	48.1	0.0

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

Current Location: Elev: 930 ft. Lat: 32.7817° N Lon: 98.0603° W
Station: MINERAL WELLS AP, TX US USW00093985

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	1.59	5.8	3.4	0.9	0.3	0.56	1.37	2.32
02	2.19	6.2	3.8	1.6	0.6	0.67	1.67	2.62
03	2.98	7.3	4.2	1.8	0.9	1.44	2.32	4.08
04	2.63	6.9	3.9	2.0	0.8	1.40	2.33	3.01
05	4.00	8.9	5.8	2.9	1.3	2.21	2.82	5.27
06	3.55	6.9	5.2	2.4	1.1	1.39	2.73	4.58
07	2.13	5.0	2.8	1.4	0.7	0.65	1.89	3.03
08	2.49	5.8	3.8	1.4	0.8	1.21	2.46	3.45
09	2.66	5.8	3.3	1.6	0.9	0.65	1.96	4.10
10	3.28	6.5	4.3	2.0	1.0	1.40	2.42	5.06
11	2.41	5.9	3.6	1.6	0.6	0.78	1.41	4.06
12	1.89	5.9	3.6	1.3	0.5	0.86	1.66	2.31
Summary	31.80	76.9	47.7	20.9	9.5	13.22	25.04	43.89

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

Current Location: Elev: 930 ft. Lat: 32.7817° N Lon: 98.0603° W
Station: MINERAL WELLS AP, TX US USW00093985

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	220.3	299.1	556.0	747.3	1015.2	1198.4	1356.1	1348.3	1091.9	806.5	458.2	241.7
45	123.6	192.3	411.0	598.3	860.2	1048.3	1201.1	1193.2	941.9	653.0	325.0	139.5
50	59.7	110.6	278.2	452.2	705.2	898.3	1046.1	1038.2	791.9	501.8	209.5	71.4
55	24.0	56.4	167.3	313.1	550.8	748.4	891.1	883.3	642.1	357.2	118.9	32.0
60	7.2	23.3	86.5	190.1	399.0	598.5	736.1	728.3	493.2	227.5	55.9	11.3
Growing Degree Units for Corn (Monthly)												
50/86	159.5	198.0	350.7	479.5	674.0	804.1	886.9	878.6	726.9	519.6	288.6	164.4
Growing Degree Units (Accumulated Monthly)												
40	220	519	1075	1823	2838	4036	5392	6741	7833	8639	9097	9339
45	124	316	727	1325	2185	3234	4435	5628	6570	7223	7548	7687
50	60	170	448	901	1606	2504	3550	4588	5380	5882	6092	6163
55	24	80	248	561	1112	1860	2751	3634	4276	4634	4753	4785
60	7	30	117	307	706	1305	2041	2769	3262	3490	3546	3557
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	160	358	708	1188	1862	2666	3553	4431	5158	5678	5966	6131

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.