

Summary of Monthly Normals
1991-2020

Current Location: Elev: 6170 ft. Lat: 43.8564° N Lon: 111.2769° W
Station: TETONIA EXP STN, ID US USC00109065
Generated on 04/27/2024

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	26.8	8.2	17.5	3.6	4.1	3.8	0.0	0.0	0.0	0.0	0.0	0.0	1162.5	1224.5	1317.5	1472.5	0.0	0.0	0.0	20.7	30.9	8.4
02	30.7	10.7	20.7	3.3	5.1	4.0	0.0	0.0	0.0	0.0	0.0	0.0	960.2	1016.3	1100.3	1240.4	0.0	0.0	0.1	14.7	27.4	6.4
03	39.2	19.0	29.1	3.7	3.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	803.0	864.9	957.9	1112.9	0.0	0.0	3.9	5.5	29.1	1.8
04	49.1	26.9	38.0	3.9	2.3	3.0	0.8	0.4	0.1	0.0	0.0	0.0	510.7	570.3	660.0	810.0	0.0	0.0	14.8	1.0	24.2	0.0
05	60.2	34.7	47.4	3.9	1.5	2.5	20.5	11.1	3.7	0.5	0.0	0.0	254.7	307.2	392.8	544.6	0.0	0.0	26.5	0.0	12.4	0.0
06	68.7	40.7	54.7	3.5	2.3	2.6	82.7	55.5	26.5	4.4	0.2	0.0	91.6	124.4	185.5	313.3	0.0	0.0	29.2	0.0	3.6	0.0
07	78.1	47.1	62.6	3.9	2.5	3.1	246.2	191.7	117.0	32.0	3.1	0.8	10.9	18.3	36.5	106.5	0.0	0.9	31.0	0.0	0.4	0.0
08	78.2	45.4	61.8	2.8	1.8	2.1	224.1	171.2	101.0	25.4	2.3	0.6	13.5	22.5	45.3	124.7	0.0	0.3	31.0	0.0	0.8	0.0
09	68.8	37.7	53.3	3.6	2.8	2.7	72.7	48.0	21.7	3.2	0.1	0.0	125.3	160.5	224.3	355.7	0.0	0.1	28.7	0.0	8.1	0.0
10	54.0	27.6	40.8	3.9	3.2	3.3	4.1	2.0	0.7	0.0	0.0	0.0	444.3	504.2	595.8	750.2	0.0	0.0	20.9	0.6	23.0	0.2
11	38.1	18.7	28.4	4.9	4.7	4.6	0.0	0.0	0.0	0.0	0.0	0.0	798.0	858.0	948.0	1098.0	0.0	0.0	5.6	9.0	28.0	1.9
12	26.9	9.3	18.1	2.7	4.9	3.6	0.0	0.0	0.0	0.0	0.0	0.0	1143.6	1205.7	1298.7	1453.8	0.0	0.0	0.2	20.7	30.5	8.1
Summary	51.6	27.2	39.4	3.6	3.2	3.2	651	480	271	66	6	1	6318	6877	7763	9383	0.0	1.3	191.9	72.2	218.4	26.8

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	2.03	10.8	7.7	0.8	0.1	1.40	1.77	2.54
02	1.16	8.3	5.4	0.4	0.0	0.63	0.99	1.57
03	1.56	7.3	5.1	0.7	0.0	1.04	1.54	1.92
04	1.78	9.0	5.6	0.8	0.0	1.23	1.63	2.24
05	2.30	10.0	6.6	1.4	0.3	0.93	2.23	3.39
06	1.69	8.1	5.5	0.8	0.1	0.83	1.31	2.39
07	0.88	5.0	2.9	0.3	0.0	0.60	0.76	1.03
08	1.19	5.7	3.3	0.5	0.1	0.31	0.96	1.62
09	1.50	5.7	3.4	0.8	0.2	0.81	1.30	2.17
10	1.61	7.2	4.7	0.8	0.1	0.85	1.38	1.93
11	1.19	8.3	4.3	0.4	0.0	0.71	1.17	1.61
12	2.07	10.8	6.7	0.7	0.0	1.54	1.91	2.34
Summary	18.96	96.2	61.2	8.4	0.9	10.88	16.95	24.75

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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	0.1	0.1	8.7	67.1	251.9	442.9	700.4	675.7	405.1	124.1	17.0	0.4
45	0.0	0.0	1.3	23.1	139.8	301.2	545.4	521.1	272.0	57.6	4.4	0.0
50	0.0	0.0	0.1	5.9	63.8	176.4	392.6	368.8	157.8	20.6	0.6	0.0
55	0.0	0.0	0.0	0.8	20.5	82.7	246.2	224.1	72.7	4.1	0.0	0.0
60	0.0	0.0	0.0	0.1	3.7	26.5	117.0	101.0	21.7	0.7	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.2	7.9	56.6	174.2	284.5	448.6	444.1	288.7	109.0	14.4	0.2

Growing Degree Units (Accumulated Monthly)												
40	0	0	9	76	328	771	1471	2147	2552	2676	2693	2693
45	0	0	1	24	164	465	1011	1532	1804	1862	1866	1866
50	0	0	0	6	70	246	639	1008	1165	1186	1187	1187
55	0	0	0	1	21	104	350	574	647	651	651	651
60	0	0	0	0	4	30	147	248	270	271	271	271
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	8	65	239	523	972	1416	1705	1814	1828	1828

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