

Summary of Monthly Normals
1991-2020

Current Location: Elev: 3950 ft. Lat: 43.2044° N Lon: 116.7506° W
Station: MURPHY 10 W, ID US USW00004127
Generated on 05/22/2024

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	39.5	21.8	30.7	4.1	4.6	4.2	0.0	0.0	0.0	0.0	0.0	0.0	754.9	816.9	909.9	1064.9	0.0	0.0	2.9	7.0	28.2	1.1
02	43.6	24.3	33.9	4.0	2.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0	589.2	645.2	729.2	869.3	0.0	0.0	7.4	2.5	23.7	0.1
03	52.3	29.0	40.7	3.7	2.1	2.6	0.5	0.1	0.0	0.0	0.0	0.0	445.6	507.2	600.1	755.0	0.0	0.0	19.5	0.1	22.4	0.0
04	58.7	32.5	45.6	2.9	2.3	2.4	8.2	4.6	1.7	0.2	0.0	0.0	290.0	346.4	433.4	582.0	0.0	0.0	25.2	0.0	14.7	0.0
05	68.2	40.2	54.2	3.9	1.8	2.6	82.1	57.9	30.9	6.7	0.5	0.1	107.0	144.8	210.9	341.6	0.0	0.3	30.4	0.0	4.4	0.0
06	76.9	46.3	61.6	3.6	2.1	2.7	218.5	172.6	113.3	45.1	12.8	6.9	20.4	34.5	65.2	147.0	0.1	3.4	29.9	0.0	0.2	0.0
07	87.7	54.1	70.9	3.5	3.0	3.2	492.9	431.6	341.3	199.9	87.4	54.5	0.4	1.2	3.9	17.4	0.9	16.2	31.0	0.0	0.0	0.0
08	86.1	53.0	69.5	2.4	2.0	2.1	452.0	391.4	302.6	166.6	61.7	33.9	1.1	2.5	6.7	25.8	0.2	10.6	31.0	0.0	0.0	0.0
09	76.3	44.0	60.2	2.5	2.4	2.1	191.9	150.3	98.3	36.7	7.8	3.1	37.5	55.9	93.9	182.3	0.0	1.6	29.8	0.0	1.0	0.0
10	62.1	34.2	48.1	3.3	2.9	2.9	30.3	19.2	8.3	1.3	0.3	0.1	242.6	293.5	375.6	523.6	0.0	0.0	27.6	0.1	12.4	0.0
11	47.2	25.5	36.4	4.3	4.4	4.1	1.2	0.7	0.3	0.0	0.0	0.0	560.6	620.1	709.7	859.4	0.0	0.0	12.3	1.6	23.4	0.1
12	38.2	20.5	29.4	2.6	3.5	2.8	0.0	0.0	0.0	0.0	0.0	0.0	794.8	856.8	949.8	1104.9	0.0	0.0	4.0	8.0	27.6	0.8
Summary	61.4	35.5	48.4	3.4	2.8	2.9	1478	1228	897	456	171	99	3844	4325	5088	6473	1.2	32.1	251.0	19.3	158.0	2.1

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

Current Location: Elev: 3950 ft. Lat: 43.2044° N Lon: 116.7506° W
Station: **MURPHY 10 W, ID US USW00004127**

Summary of Monthly Normals
1991-2020
Generated on 05/22/2024

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	1.24	9.4	3.2	0.4	0.1	0.58	0.98	1.32
02	0.83	9.2	2.7	0.1	0.0	0.37	0.63	1.06
03	1.12	10.1	3.7	0.2	0.1	0.74	1.01	1.46
04	0.98	8.4	3.1	0.4	0.0	0.68	0.91	1.16
05	1.40	9.7	3.7	0.4	0.0	0.69	1.07	1.90
06	1.10	7.2	3.0	0.6	0.1	0.42	0.68	1.57
07	0.33	3.0	0.8	0.1	0.1	0.10	0.21	0.38
08	0.30	2.8	1.0	0.1	0.0	0.05	0.31	0.50
09	0.56	3.8	1.1	0.3	0.1	0.08	0.31	0.69
10	0.74	5.4	2.2	0.3	0.0	0.35	0.60	0.97
11	1.30	9.1	3.3	0.3	0.1	0.73	1.02	1.78
12	1.40	10.9	4.5	0.4	0.1	0.77	1.19	1.84
Summary	11.30	89.0	32.3	3.6	0.7	5.56	8.92	14.63

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

Summary of Monthly Normals
1991-2020

Generated on 05/22/2024

Current Location: Elev: 3950 ft. Lat: 43.2044° N Lon: 116.7506° W
Station: MURPHY 10 W, ID US USW00004127

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	11.1	23.1	93.5	189.2	441.4	648.2	957.5	915.8	605.0	274.2	57.9	15.3
45	1.4	4.6	31.7	90.4	295.2	498.7	802.6	760.9	457.8	157.4	22.4	3.2
50	0.1	0.3	7.5	31.8	169.6	352.0	647.7	606.0	316.2	75.6	6.3	0.4
55	0.0	0.0	0.5	8.2	82.1	218.5	492.9	452.0	191.9	30.3	1.2	0.0
60	0.0	0.0	0.0	1.7	30.9	113.3	341.3	302.6	98.3	8.3	0.3	0.0
Growing Degree Units for Corn (Monthly)												
50/86	5.3	15.8	72.1	140.1	284.3	408.9	604.7	581.2	400.0	198.1	42.1	5.9

Growing Degree Units (Accumulated Monthly)												
40	11	34	128	317	758	1406	2364	3280	3885	4159	4217	4232
45	1	6	38	128	423	922	1725	2486	2943	3101	3123	3126
50	0	0	8	40	209	561	1209	1815	2131	2207	2213	2214
55	0	0	0	9	91	309	802	1254	1446	1476	1478	1478
60	0	0	0	2	33	146	487	790	888	896	897	897
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	5	21	93	233	518	926	1531	2112	2512	2710	2753	2758

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.