

Summary of Monthly Normals
1991-2020

Current Location: Elev: 590 ft. Lat: 38.2042° N Lon: 92.6233° W
Station: LAKESIDE, MO US USC00234694
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	44.0	25.3	34.6	4.3	3.8	3.8	2.4	1.5	0.7	0.2	0.0	0.0	633.0	694.1	786.3	940.8	0.0	0.0	9.2	6.4	25.2	0.4
02	48.7	28.6	38.7	4.7	4.5	4.4	7.4	4.8	2.4	0.4	0.0	0.0	465.0	518.5	600.0	738.1	0.0	0.0	12.1	3.5	20.3	0.2
03	59.0	37.1	48.0	4.8	4.1	4.3	45.3	32.0	18.0	4.9	0.5	0.3	260.7	309.4	388.4	530.3	0.0	0.0	21.9	0.7	11.6	0.0
04	69.1	46.8	57.9	3.2	2.9	3.0	156.5	120.9	76.5	28.2	6.6	3.0	68.0	92.5	138.1	239.7	0.0	0.1	28.3	0.0	2.3	0.0
05	76.9	55.7	66.3	2.9	2.9	2.7	356.0	299.6	220.8	113.0	41.7	24.4	5.7	11.2	25.5	72.7	0.0	0.7	30.9	0.0	0.0	0.0
06	85.0	65.0	75.0	2.4	1.9	2.0	599.9	540.0	450.2	303.7	170.6	123.8	0.0	0.1	0.3	3.9	0.0	5.4	30.0	0.0	0.0	0.0
07	89.4	69.5	79.5	3.4	2.2	2.5	757.8	695.8	602.8	447.8	294.6	235.8	0.0	0.0	0.0	0.0	0.6	13.5	31.0	0.0	0.0	0.0
08	88.3	68.2	78.2	3.3	2.6	2.7	720.6	658.6	565.6	410.9	260.1	204.0	0.0	0.0	0.0	0.3	0.7	11.2	31.0	0.0	0.0	0.0
09	81.1	60.5	70.8	3.0	3.2	3.0	476.3	418.4	334.1	204.4	102.6	72.1	2.3	4.5	10.2	30.5	0.1	3.7	30.0	0.0	0.0	0.0
10	70.5	49.2	59.9	3.2	2.5	2.6	200.5	159.3	107.1	46.4	13.4	6.9	50.2	71.0	111.8	206.1	0.0	0.3	30.0	0.0	0.8	0.0
11	58.5	38.9	48.7	5.0	3.8	4.2	45.3	31.2	16.3	4.7	1.1	0.5	234.3	280.2	355.3	493.7	0.0	0.0	22.3	0.3	8.1	0.0
12	47.9	29.9	38.9	3.8	3.7	3.6	5.2	2.8	1.0	0.1	0.0	0.0	504.1	563.7	654.9	809.0	0.0	0.0	12.8	3.2	19.7	0.0
Summary	68.2	47.9	58.0	3.7	3.2	3.2	3373	2965	2396	1565	891	671	2223	2545	3071	4065	1.4	34.9	289.5	14.1	88.0	0.6

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

Current Location: Elev: 590 ft. Lat: 38.2042° N Lon: 92.6233° W
Station: **LAKESIDE, MO US USC00234694**

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

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	2.15	6.6	3.8	1.2	0.4	0.73	1.82	2.73	
02	2.05	6.3	3.8	1.6	0.5	0.77	2.07	3.10	
03	2.99	9.6	6.4	2.1	0.4	2.03	2.69	3.89	
04	4.98	10.4	7.6	3.5	1.4	3.45	4.31	6.31	
05	5.54	11.8	8.7	4.0	1.4	4.02	5.12	6.85	
06	4.16	9.4	7.2	3.2	1.1	2.49	4.05	5.19	
07	3.83	7.9	6.1	2.6	1.2	1.81	3.38	4.90	
08	4.20	7.9	5.8	2.8	1.3	2.04	3.73	5.05	
09	4.16	7.6	5.4	3.0	1.0	2.00	3.19	5.01	
10	3.42	7.7	5.6	2.3	1.0	1.74	3.07	4.56	
11	2.97	7.1	5.2	2.1	0.8	1.41	2.07	3.69	
12	2.12	6.5	3.9	1.3	0.5	0.91	1.72	2.78	
Summary	42.57	98.8	69.5	29.7	11.0	23.40	37.22	54.06	

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 590 ft. Lat: 38.2042° N Lon: 92.6233° W
Station: **LAKESIDE, MO US USC00234694**

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

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	1.70	1.1	1.0	0.4	0.2	0.0					0.00	0.00	3.10
02	0.60	0.3	0.2	0.1	0.0	0.0					0.00	0.00	0.20
03	0.30	0.1	0.1	0.1	0.0	0.0					0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
05	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
10	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
11	0.00	0.0	0.0	0.0	0.0	0.0					0.00	0.00	0.00
12	1.70	0.4	0.4	0.2	0.0	0.0					0.00	0.00	1.50
Summary	4.3	1.9	1.7	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8

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

Current Location: Elev: 590 ft. Lat: 38.2042° N Lon: 92.6233° W
Station: **LAKESIDE, MO US USC00234694**

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

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	59.1	97.5	288.5	540.6	815.4	1049.7	1222.6	1185.4	923.8	616.7	291.4	101.3
45	23.8	47.3	178.7	397.5	660.4	899.8	1067.7	1030.5	773.9	465.8	182.1	46.1
50	7.9	20.0	96.9	266.3	505.8	749.8	912.8	875.5	624.3	323.4	98.8	17.5
55	2.4	7.4	45.3	156.5	356.0	599.9	757.8	720.6	476.3	200.5	45.3	5.2
60	0.7	2.4	18.0	76.5	220.8	450.2	602.8	565.6	334.1	107.1	16.3	1.0
Growing Degree Units for Corn (Monthly)												
50/86	41.0	67.8	176.7	321.6	515.8	720.4	843.1	814.5	612.7	370.0	161.4	59.1

Growing Degree Units (Accumulated Monthly)												
40	59	157	445	986	1801	2851	4073	5259	6183	6799	7091	7192
45	24	71	250	647	1308	2208	3275	4306	5080	5545	5728	5774
50	8	28	125	391	897	1647	2560	3435	4059	4383	4482	4499
55	2	10	55	212	568	1168	1925	2646	3122	3323	3368	3373
60	1	3	21	98	318	769	1371	1937	2271	2378	2394	2396
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	41	109	286	607	1123	1843	2686	3501	4114	4484	4645	4704

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.