

Summary of Monthly Normals
1991-2020

Current Location: Elev: 2620 ft. Lat: 47.3144° N Lon: 106.9103° W
Station: JORDAN, MT US USC00244522

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	29.9	4.6	17.2	6.9	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	1170.0	1232.0	1325.1	1480.1	0.0	0.0	2.2	14.0	30.5	10.4
02	34.0	7.7	20.9	8.6	9.4	8.8	0.0	0.0	0.0	0.0	0.0	0.0	955.8	1011.8	1095.9	1236.0	0.0	0.0	4.9	9.6	27.4	6.3
03	45.8	18.4	32.1	7.4	5.5	6.4	0.5	0.1	0.0	0.0	0.0	0.0	710.4	772.1	865.0	1019.9	0.0	0.0	15.5	4.3	28.0	2.2
04	57.6	28.9	43.2	3.5	2.7	2.8	9.3	5.1	1.9	0.2	0.0	0.0	361.9	417.7	504.4	652.7	0.0	0.0	23.6	0.6	18.2	0.0
05	67.4	38.7	53.1	4.1	2.4	2.8	82.5	59.3	33.4	8.9	1.6	0.6	143.0	181.8	248.9	379.4	0.0	0.6	29.1	0.0	6.3	0.0
06	76.9	49.3	63.1	3.2	2.2	2.5	258.9	208.3	141.0	60.9	19.0	10.8	16.0	25.5	48.1	118.0	0.1	3.4	29.9	0.0	0.2	0.0
07	87.1	54.8	71.0	4.7	2.9	3.6	494.7	433.5	343.7	205.9	99.4	68.0	0.5	1.3	4.5	21.6	2.8	14.4	31.0	0.0	0.0	0.0
08	86.5	52.2	69.4	3.5	2.2	2.5	450.2	391.3	306.7	179.9	83.4	55.5	5.7	8.9	17.2	45.4	2.1	14.1	31.0	0.0	0.2	0.0
09	74.6	40.6	57.6	4.1	2.6	3.0	149.6	115.2	74.1	29.3	7.8	3.7	71.6	97.2	146.1	251.3	0.2	4.2	29.4	0.0	3.1	0.0
10	59.4	29.4	44.4	4.6	2.9	3.5	20.3	12.9	6.3	1.2	0.1	0.0	349.0	403.6	489.9	639.9	0.0	0.2	25.3	0.6	17.8	0.1
11	44.4	17.2	30.8	7.0	4.8	5.7	0.2	0.0	0.0	0.0	0.0	0.0	726.1	785.9	875.9	1025.9	0.0	0.0	12.0	5.5	27.8	3.0
12	33.2	7.6	20.4	7.1	6.1	6.4	0.0	0.0	0.0	0.0	0.0	0.0	1072.3	1134.3	1227.4	1382.4	0.0	0.0	3.8	12.0	30.6	7.5
Summary	58.1	29.1	43.6	5.4	4.2	4.6	1466	1226	907	486	211	139	5582	6072	6848	8253	5.2	36.9	237.7	46.6	190.1	29.5

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

Current Location: Elev: 2620 ft. Lat: 47.3144° N Lon: 106.9103° W
Station: JORDAN, MT US USC00244522

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	0.30	3.3	1.3	0.0	0.0	0.06	0.24	0.37
02	0.35	3.8	1.3	0.0	0.0	0.13	0.34	0.49
03	0.52	4.4	1.8	0.1	0.0	0.27	0.49	0.67
04	1.36	6.0	3.4	0.8	0.3	0.50	0.81	2.24
05	2.19	8.0	4.8	1.2	0.3	1.21	1.93	2.35
06	2.65	8.5	5.8	1.8	0.5	1.79	2.50	3.49
07	1.65	6.7	3.9	0.8	0.5	0.86	1.27	2.18
08	1.34	4.8	3.2	0.8	0.4	0.48	0.87	1.97
09	1.06	4.4	2.9	0.4	0.0	0.46	0.81	1.41
10	1.16	4.9	3.2	0.5	0.2	0.56	0.94	1.59
11	0.49	3.5	1.4	0.1	0.0	0.21	0.40	0.66
12	0.38	4.0	1.3	0.0	0.0	0.09	0.30	0.59
Summary	13.45	62.3	34.3	6.5	2.2	6.62	10.90	18.01

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Station: **JORDAN, MT US USC00244522**

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

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	2.2	4.9	40.9	158.9	414.4	693.0	959.1	909.4	530.2	199.5	36.4	3.7
45	0.3	1.2	13.5	77.1	278.6	543.7	804.3	754.7	387.6	109.4	11.8	0.4
50	0.0	0.2	3.3	30.9	165.1	396.6	649.4	601.2	256.8	51.8	2.5	0.0
55	0.0	0.0	0.5	9.3	82.5	258.9	494.7	450.2	149.6	20.3	0.2	0.0
60	0.0	0.0	0.0	1.9	33.4	141.0	343.7	306.7	74.1	6.3	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	4.0	11.2	62.1	145.3	280.6	426.0	596.9	565.0	360.8	174.4	47.4	7.6

Growing Degree Units (Accumulated Monthly)												
40	2	7	48	207	621	1314	2273	3183	3713	3912	3949	3953
45	0	2	15	92	371	914	1719	2473	2861	2970	2982	2983
50	0	0	4	34	200	596	1246	1847	2104	2155	2158	2158
55	0	0	0	10	92	351	846	1296	1446	1466	1466	1466
60	0	0	0	2	35	176	520	827	901	907	907	907
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	4	15	77	223	503	929	1526	2091	2452	2626	2674	2681

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