

Summary of Monthly Normals
1991-2020

Generated on 04/28/2024

Current Location: Elev: 6393 ft. Lat: 40.9900° N Lon: 109.7258° W

Station: **MANILA, UT US USC00425377**

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	35.5	12.0	23.8	5.3	5.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	968.8	1030.8	1123.8	1278.8	0.0	0.0	2.1	10.4	30.9	4.5
02	38.8	14.9	26.8	3.8	4.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	788.0	844.0	927.9	1068.1	0.0	0.0	3.2	7.7	27.4	3.3
03	49.1	23.6	36.3	3.3	2.8	2.9	0.2	0.0	0.0	0.0	0.0	0.0	578.6	640.4	733.4	888.3	0.0	0.0	15.6	1.9	27.0	0.1
04	55.5	30.3	42.9	3.8	2.1	2.6	3.6	1.6	0.2	0.0	0.0	0.0	366.6	424.5	513.1	663.0	0.0	0.0	22.2	0.4	19.9	0.0
05	65.3	38.6	52.0	3.7	2.1	2.6	54.1	34.2	15.7	2.6	0.1	0.0	148.7	190.9	265.4	407.2	0.0	0.0	28.8	0.0	6.7	0.0
06	75.9	45.7	60.8	3.6	2.8	3.0	200.7	154.3	94.3	28.8	4.2	1.4	26.7	40.3	70.3	154.8	0.0	0.9	29.7	0.0	1.0	0.0
07	82.5	53.8	68.2	2.4	1.6	1.8	408.1	346.9	256.6	117.6	27.2	10.2	0.8	1.6	4.3	20.1	0.0	3.6	31.0	0.0	0.0	0.0
08	80.7	51.1	65.9	2.5	1.7	1.9	340.7	281.1	195.3	75.9	12.9	4.5	2.9	5.3	12.5	48.1	0.0	1.0	31.0	0.0	0.0	0.0
09	71.6	43.0	57.3	2.7	2.1	2.1	126.0	87.9	43.7	7.4	0.1	0.0	57.1	79.0	124.9	238.5	0.0	0.1	29.6	0.0	2.4	0.0
10	59.7	31.6	45.7	3.9	2.9	3.0	13.3	6.2	1.5	0.0	0.0	0.0	303.2	358.0	446.3	599.8	0.0	0.0	25.4	0.4	16.5	0.3
11	45.4	21.2	33.3	3.8	2.2	2.9	0.1	0.0	0.0	0.0	0.0	0.0	651.1	711.0	801.0	951.0	0.0	0.0	11.7	3.6	27.1	0.5
12	34.1	13.6	23.8	3.3	3.6	3.1	0.0	0.0	0.0	0.0	0.0	0.0	965.3	1027.3	1120.2	1275.4	0.0	0.0	2.3	11.7	30.7	3.9
Summary	57.8	31.6	44.7	3.5	2.7	2.9	1147	912	607	232	44	16	4858	5353	6143	7593	0.0	5.6	232.6	36.1	189.6	12.6

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

Current Location: Elev: 6393 ft. Lat: 40.9900° N Lon: 109.7258° W
Station: **MANILA, UT US USC00425377**

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	0.51							
02	0.55							
03	0.55							
04	1.02							
05	1.56							
06	1.19							
07	1.08							
08	1.32							
09	1.04							
10	1.53							
11	0.53							
12	0.58							
Summary	11.46	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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

Current Location: Elev: 6393 ft. Lat: 40.9900° N Lon: 109.7258° W
Station: **MANILA, UT US USC00425377**

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	1.0	6.2	54.4	144.7	376.9	624.0	872.4	802.8	520.7	219.3	36.0	2.7
45	0.0	0.9	18.4	63.3	242.0	475.3	717.5	647.9	376.5	114.0	9.7	0.3
50	0.0	0.1	4.8	19.4	131.0	332.3	562.5	493.2	242.1	46.6	1.3	0.0
55	0.0	0.0	0.2	3.6	54.1	200.7	408.1	340.7	126.0	13.3	0.1	0.0
60	0.0	0.0	0.0	0.2	15.7	94.3	256.6	195.3	43.7	1.5	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	2.5	8.8	56.9	114.4	243.6	400.7	563.6	512.1	331.1	172.3	40.8	3.2
Growing Degree Units (Accumulated Monthly)												
40	1	7	62	206	583	1207	2080	2882	3403	3622	3658	3661
45	0	1	19	83	325	800	1517	2165	2542	2656	2666	2666
50	0	0	5	24	155	488	1050	1543	1785	1832	1833	1833
55	0	0	0	4	58	259	667	1007	1133	1147	1147	1147
60	0	0	0	0	16	110	367	562	606	607	607	607
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	2	11	68	183	426	827	1390	1903	2234	2406	2447	2450

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.