

Summary of Monthly Normals
1991-2020

Generated on 05/20/2024

Current Location: Elev: 5845 ft. Lat: 38.4492° N Lon: 112.2239° W

Station: **MARYSVALE, UT US USC00425477**

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	42.8	15.9	29.4	4.7	5.9	4.9	0.0	0.0	0.0	0.0	0.0	0.0	795.1	857.1	950.1	1105.1	0.0	0.0	7.5	3.6	29.2	2.9
02	47.5	20.4	33.9	4.6	3.8	3.6	0.0	0.0	0.0	0.0	0.0	0.0	589.3	645.3	729.3	869.3	0.0	0.0	10.7	1.7	25.3	0.7
03	56.5	26.2	41.4	3.3	1.8	1.9	1.2	0.6	0.2	0.0	0.0	0.0	424.4	485.8	578.4	733.2	0.0	0.0	22.5	0.2	25.2	0.0
04	63.4	31.7	47.5	3.4	1.9	2.5	14.0	7.0	1.8	0.1	0.0	0.0	237.4	290.4	375.3	523.6	0.0	0.0	26.4	0.0	17.3	0.0
05	73.0	38.3	55.6	3.8	2.4	2.7	96.0	65.3	32.6	7.4	0.9	0.4	75.9	107.2	167.4	297.3	0.0	0.6	30.7	0.0	6.3	0.0
06	84.1	45.7	64.9	4.1	2.7	3.2	305.2	251.3	176.0	74.1	16.2	7.0	8.3	14.3	29.0	77.1	0.0	6.5	30.0	0.0	0.5	0.0
07	89.6	52.1	70.9	2.1	2.1	1.8	491.3	429.4	336.7	185.5	60.5	30.2	0.1	0.2	0.5	4.3	0.4	16.7	31.0	0.0	0.0	0.0
08	87.4	50.5	68.9	2.0	1.7	1.5	432.4	370.6	278.4	132.2	29.6	11.4	0.1	0.2	1.0	9.9	0.0	11.9	31.0	0.0	0.0	0.0
09	79.9	41.9	60.9	2.3	2.4	1.5	197.7	149.8	88.2	23.1	2.4	0.7	20.8	32.8	61.2	146.1	0.0	1.2	30.0	0.0	4.0	0.0
10	66.9	31.6	49.2	3.5	2.8	2.2	21.9	11.0	3.2	0.3	0.0	0.0	200.1	251.2	336.4	488.5	0.0	0.0	28.8	0.2	18.9	0.0
11	53.6	23.3	38.4	4.6	2.1	3.0	1.3	0.5	0.1	0.0	0.0	0.0	497.8	557.0	646.6	796.5	0.0	0.0	19.5	1.2	25.8	0.2
12	42.0	15.7	28.8	3.8	4.3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	810.5	872.5	965.5	1120.5	0.0	0.0	7.2	4.8	29.2	3.1
Summary	65.6	32.8	49.1	3.5	2.8	2.7	1561	1285	917	423	110	50	3660	4114	4841	6171	0.4	36.9	275.3	11.7	181.7	6.9

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	0.66	4.8	2.2	0.2	0.0	0.26	0.54	0.79	
02	0.59	6.2	2.3	0.1	0.0	0.37	0.55	0.73	
03	0.68	5.5	2.4	0.2	0.0	0.28	0.65	0.92	
04	0.59	5.8	2.2	0.0	0.0	0.28	0.55	0.84	
05	0.78	4.6	2.6	0.3	0.0	0.30	0.56	1.15	
06	0.37	2.7	1.3	0.0	0.0	0.03	0.20	0.48	
07	0.86	5.6	2.5	0.2	0.0	0.41	0.70	1.11	
08	0.91	6.9	2.9	0.2	0.1	0.49	0.82	1.22	
09	0.84	5.4	2.5	0.3	0.0	0.33	0.73	1.02	
10	0.86	4.9	2.8	0.4	0.0	0.14	0.53	1.55	
11	0.59	3.7	2.0	0.3	0.0	0.37	0.53	0.72	
12	0.47	4.2	1.9	0.1	0.0	0.28	0.39	0.65	
Summary	8.20	60.3	27.6	2.3	0.1	3.54	6.75	11.18	

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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	8.5	19.8	105.9	242.7	486.0	747.0	956.2	897.4	626.9	301.0	77.4	9.6
45	1.2	2.3	37.1	130.9	336.6	597.2	801.1	742.3	478.2	172.8	28.0	1.5
50	0.2	0.2	8.2	54.1	202.8	449.0	646.1	587.3	332.9	75.3	6.9	0.1
55	0.0	0.0	1.2	14.0	96.0	305.2	491.3	432.4	197.7	21.9	1.3	0.0
60	0.0	0.0	0.2	1.8	32.6	176.0	336.7	278.4	88.2	3.2	0.1	0.0
Growing Degree Units for Corn (Monthly)												
50/86	17.0	34.3	124.9	208.6	356.7	495.0	598.9	574.7	449.2	268.6	98.7	14.3

Growing Degree Units (Accumulated Monthly)												
40	8	28	134	377	863	1610	2566	3464	4090	4391	4469	4478
45	1	4	41	172	508	1105	1906	2649	3127	3300	3328	3329
50	0	0	9	63	266	714	1361	1948	2281	2356	2363	2363
55	0	0	1	15	111	416	908	1340	1538	1560	1561	1561
60	0	0	0	2	35	211	547	826	914	917	917	917
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	17	51	176	385	742	1236	1835	2410	2859	3128	3227	3241

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