

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 600 ft. Lat: 33.1211° N Lon: 117.0900° W

Station: **ESCONDIDO #2, CA US USC00042863**

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	68.8	44.8	56.8	3.7	1.9	2.2	91.7	56.9	22.6	2.2	0.1	0.0	36.0	63.1	121.9	256.4	0.0	0.0	31.0	0.0	0.8	0.0
02	68.7	45.9	57.3	3.9	2.7	2.7	93.5	61.6	28.8	5.2	0.7	0.3	29.1	53.1	104.4	220.7	0.0	0.1	28.0	0.0	0.2	0.0
03	71.0	48.9	59.9	3.9	2.4	2.9	166.4	118.0	61.2	12.4	1.7	0.6	12.9	26.6	62.7	169.0	0.0	0.7	31.0	0.0	0.0	0.0
04	74.2	51.8	63.0	3.1	2.1	2.4	244.2	189.8	117.3	34.4	6.2	2.7	4.2	9.8	27.3	94.4	0.1	1.7	30.0	0.0	0.0	0.0
05	76.7	56.4	66.6	3.8	2.0	2.6	358.3	297.2	208.7	87.8	22.4	10.8	0.3	1.1	5.6	39.7	0.3	2.7	31.0	0.0	0.0	0.0
06	81.9	60.2	71.1	3.6	1.8	2.5	481.5	421.6	332.1	186.2	67.4	36.8	0.0	0.1	0.6	4.7	0.3	4.0	30.0	0.0	0.0	0.0
07	87.2	64.4	75.8	3.1	1.9	2.3	644.8	582.8	489.8	334.7	181.6	126.7	0.0	0.0	0.0	0.0	1.0	10.9	31.0	0.0	0.0	0.0
08	89.0	65.3	77.2	2.3	1.8	1.9	686.6	624.6	531.6	376.6	222.5	164.3	0.0	0.0	0.0	0.0	1.4	15.2	31.0	0.0	0.0	0.0
09	86.9	63.1	75.0	2.9	2.2	2.3	600.0	540.0	450.0	300.7	161.3	114.8	0.0	0.0	0.0	0.8	1.9	11.7	30.0	0.0	0.0	0.0
10	80.8	57.3	69.1	4.0	2.0	2.7	435.6	373.7	281.9	144.2	52.2	32.1	0.0	0.1	1.4	18.6	0.7	5.3	31.0	0.0	0.0	0.0
11	74.6	49.1	61.9	3.1	2.5	2.6	214.1	162.4	97.1	30.7	6.7	2.8	8.6	16.9	41.5	125.2	0.0	1.6	30.0	0.0	0.2	0.0
12	68.0	43.8	55.9	2.7	1.9	1.7	74.5	44.3	16.8	1.9	0.1	0.0	46.5	78.2	143.8	283.8	0.0	0.0	31.0	0.0	0.7	0.0
Summary	77.3	54.2	65.8	3.3	2.1	2.4	4091	3473	2638	1517	723	492	138	249	509	1213	5.7	53.9	365.0	0.0	1.9	0.0

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: 600 ft. Lat: 33.1211° N Lon: 117.0900° W
Station: **ESCONDIDO #2, CA US USC00042863**

Summary of Monthly Normals
1991-2020
Generated on 06/04/2024

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

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	3.19	6.4	4.6	2.1	0.9	0.67	1.70	4.29
02	3.57	6.9	5.1	2.1	1.1	1.15	3.12	5.36
03	2.20	5.8	4.0	1.5	0.6	0.61	1.53	2.31
04	0.99	4.0	2.2	0.7	0.1	0.05	0.75	1.61
05	0.35	2.6	1.0	0.2	0.0	0.02	0.14	0.57
06	0.09	0.9	0.3	0.0	0.0	0.00	0.00	0.07
07	0.12	0.7	0.3	0.1	0.0	0.00	0.00	0.09
08	0.06	0.4	0.1	0.0	0.0	0.00	0.00	0.00
09	0.16	1.0	0.4	0.1	0.0	0.00	0.00	0.10
10	0.57	2.3	1.3	0.4	0.1	0.00	0.11	0.65
11	1.08	3.7	2.7	0.7	0.3	0.39	0.73	1.57
12	2.14	6.3	4.1	1.2	0.5	1.07	1.68	2.76
Summary	14.52	41.0	26.1	9.1	3.6	3.96	9.76	19.38

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

Current Location: Elev: 600 ft. Lat: 33.1211° N Lon: 117.0900° W
Station: **ESCONDIDO #2, CA US USC00042863**

Summary of Monthly Normals
1991-2020
Generated on 06/04/2024

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	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
02	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
03	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	0.0	0.0	0.0	0.00	0.00	0.00
12	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Summary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Summary of Monthly Normals
1991-2020

Generated on 06/04/2024

Current Location: Elev: 600 ft. Lat: 33.1211° N Lon: 117.0900° W
Station: **ESCONDIDO #2, CA US USC00042863**

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	520.8	484.4	618.5	690.0	823.0	931.5	1109.8	1151.6	1050.0	900.5	655.5	493.0
45	366.2	344.5	463.5	540.0	668.0	781.5	954.8	996.6	900.0	745.5	505.5	338.1
50	216.3	208.0	309.4	390.1	513.0	631.5	799.8	841.6	750.0	590.5	356.4	189.4
55	91.7	93.5	166.4	244.2	358.3	481.5	644.8	686.6	600.0	435.6	214.1	74.5
60	22.6	28.8	61.2	117.3	208.7	332.1	489.8	531.6	450.0	281.9	97.1	16.8
Growing Degree Units for Corn (Monthly)												
50/86	300.0	272.2	346.9	401.6	506.3	614.8	754.3	779.5	697.5	570.4	392.8	287.8

Growing Degree Units (Accumulated Monthly)												
40	521	1005	1624	2314	3137	4068	5178	6330	7380	8280	8936	9429
45	366	711	1174	1714	2382	3164	4118	5115	6015	6761	7266	7604
50	216	424	734	1124	1637	2268	3068	3910	4660	5250	5607	5796
55	92	185	352	596	954	1436	2080	2767	3367	3803	4017	4091
60	23	51	113	230	439	771	1260	1792	2242	2524	2621	2638
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	300	572	919	1321	1827	2442	3196	3976	4673	5244	5636	5924

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.