

WETS Table

WETS Station: STONY GORGE
RESERVOIR, CA

Requested years: 1971 - 2000

Month	Avg Max Temp	Avg Min Temp	Avg Mean Temp	Avg Precip	30% chance precip less than	30% chance precip more than	Avg number days precip 0.10 or more	Avg Snowfall
Jan	55.6	33.3	44.4	4.51	1.72	5.45	8	0.6
Feb	59.2	36.1	47.7	3.96	1.35	4.75	7	0.2
Mar	63.1	38.4	50.7	3.33	1.50	4.06	6	0.0
Apr	70.0	41.6	55.8	1.14	0.47	1.39	3	0.0
May	79.5	48.2	63.8	0.89	0.25	0.97	2	0.0
Jun	88.6	55.4	72.0	0.46	0.00	0.43	1	0.0
Jul	95.2	60.3	77.8	0.11	0.00	0.07	0	0.0
Aug	94.1	58.8	76.5	0.23	0.00	0.08	0	0.0
Sep	89.1	53.9	71.5	0.30	0.00	0.25	1	0.0
Oct	78.7	46.2	62.4	1.17	0.51	1.37	2	0.0
Nov	63.5	37.2	50.3	2.29	0.83	2.68	5	0.0
Dec	55.9	32.4	44.2	3.22	1.70	3.88	6	0.1
Annual:					16.46	25.39		
Average	74.4	45.2	59.8	-	-	-	-	-
Total	-	-	-	21.61			42	0.9

GROWING SEASON DATES

Years with missing data:	24 deg = 5	28 deg = 4	32 deg = 3
Years with no occurrence:	24 deg = 6	28 deg = 0	32 deg = 0
Data years used:	24 deg = 25	28 deg = 26	32 deg = 27
Probability	24 F or higher	28 F or higher	32 F or higher
50 percent *	1/16 to 12/31: 349 days	2/22 to 11/28: 279 days	4/6 to 11/13: 221 days
70 percent *	12/27 to 1/21: 390 days	2/13 to 12/8: 298 days	3/31 to 11/20: 234 days

* Percent chance of the growing season occurring between the Beginning and Ending dates.

STATS TABLE - total precipitation (inches)

Yr	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annl
1926											4.71	3.56	8.27
1927	3.49	7.00	0.96	0.92	0.44	0.33	0.00	0.00	0.00	1.19	2.71	4.20	21.24
1928	2.08	3.26	M2.06	0.87	0.08	0.00	0.00	0.00	T	T	M3.47	2.60	14.42
1929	0.31	2.41	0.78	0.20	T	0.87	0.00	0.00	0.00	0.01	0.00	3.58	8.16
1930	2.60	2.99	4.28	0.51	0.46	0.00	0.00	0.00	0.85	0.48	0.72	0.52	13.41
1931	5.42	1.10	0.51	0.35	2.35	1.32	0.00	T	0.23	0.28	0.70	9.01	21.27
1932	1.83	0.72	1.17	0.73	0.95	0.03	0.00	0.00	0.00	0.02	0.52	3.48	9.45
1933	3.77	0.29	1.25	0.32	0.47	0.00	T	0.00	T	1.36	0.00	7.17	14.63
1934	1.53	3.88	0.32	0.78	0.85	0.26	T	T	T	1.83	3.99	1.52	14.96

1935	5.17	2.70	2.75	3.70	T	0.00	0.08	T	0.17	1.08	1.22	2.06	18.93
1936	3.49	5.23	1.08	1.69	0.24	1.20	T	0.00	0.67	0.07	0.03	1.75	15.45
1937	2.16	6.51	4.15	0.32	T	0.95	T	0.00	T	1.15	4.90	4.92	25.06
1938	4.43	6.37	6.91	1.37	0.08	0.04	0.00	0.00	0.47	1.64	1.19	0.78	23.28
1939	1.62	0.41	0.72	0.13	0.47	T	MT	0.00	0.77	0.53	0.08	2.24	6.97
1940	7.83	8.57	1.70	0.91	0.96	0.01	0.04	0.00	0.61	2.26	1.08	11.11	35.08
1941	8.99	11.22	5.04	4.75	0.74	0.12	T	0.02	T	1.62	1.92	6.17	40.59
1942	4.24	4.49	1.82	5.08	0.30	0.37	0.00	0.00	0.44	0.33	1.92	3.03	22.02
1943	5.94	1.19	2.43	1.85	0.04	0.20	0.08	0.00	0.00	0.61	0.64	2.08	15.06
1944	3.43	2.93	0.78	2.68	0.74	0.76	0.00	0.00	0.00	0.94	M2.31	3.96	18.53
1945	1.83	1.48	2.64	T	1.27	0.70	0.00	0.00	0.00	3.94	1.62	7.68	21.16
1946	0.92	1.12	1.52	0.19	0.33	0.00	0.15	0.00	T	0.08	2.43	2.75	9.49
1947	0.30	3.32	2.79	0.23	0.49	0.37	0.00	0.00	0.00	2.85	0.61	1.56	12.52
1948	0.69	0.76	2.09	4.80	1.98	1.05	0.00	0.00	0.43	0.69	0.34	M1.01	13.84
1949	0.48	1.18	8.94	0.02	M2.39	0.00	T	0.00	0.00	0.01	0.98	1.15	15.15
1950	4.41	3.25	0.94	0.09	0.06	0.41	0.00	0.00	0.06	3.11	2.62	5.00	19.95
1951	3.16	1.75	0.30	0.40	1.87	0.00	T	T	T	1.42	M2.31	4.74	15.95
1952	7.49	1.37	3.75	0.92	0.25	0.70	0.08	0.00	T	0.22	3.24	11.57	29.59
1953	3.49	0.09	0.86	1.27	0.99	0.18	0.00	0.16	0.00	0.59	3.18	0.27	11.08
1954	5.41	2.50	3.49	1.26	0.04	1.83	0.01	0.82	T	0.00	5.13	3.42	23.91
1955	1.93	0.35	0.77	3.22	0.10	0.04	0.02	0.00	0.11	0.06	2.09	9.40	18.09
1956	6.67	2.18	0.02	2.21	0.62	0.28	T	0.00	0.22	0.95	0.07	T	13.22
1957	4.26	3.44	1.44	1.56	0.86	0.00	0.00	0.00	1.50	5.38	0.46	2.88	21.78
1958	5.40	14.31	5.39	2.14	1.02	0.85	0.23	T	0.06	0.27	0.17	1.06	30.90
1959	5.87	4.90	0.21	0.76	0.04	0.00	0.00	0.39	1.31	0.00	0.00	1.61	15.09
1960	4.40	4.34	2.35	1.30	0.17	0.00	0.00	0.00	T	0.33	3.44	4.00	20.33
1961	3.77	1.72	1.92	0.39	0.09	0.01	T	0.09	0.62	0.29	2.48	2.91	14.29
1962	0.99	6.38	3.27	0.00	0.54	M0.00	0.00	0.30	0.37	3.08	1.14	2.11	18.18
1963	4.27	3.37	2.79	3.09	0.99	0.32	0.00	0.00	0.00	1.89	4.13	0.51	21.36
1964	1.59	0.00	1.18	0.08	0.24	0.52	0.00	0.00	0.26	2.12	5.05	4.77	15.81
1965	4.39	0.63	1.60	4.22	0.06	0.00	0.00	0.73	0.00	0.00	6.46	1.70	19.79
1966	3.81	3.04	0.50	0.33	0.12	0.01	0.00	0.22	0.27	0.00	5.02	2.97	16.29
1967	6.83	0.13	2.55	4.00	T	3.03	0.00	0.15	0.09	0.44	2.22	2.76	22.20
1968	6.03	3.95	0.89	0.38	1.22	0.30	T	1.33	0.00	0.32	2.45	7.05	23.92

1969	6.21	8.12	1.58	0.61	0.00	0.89	0.00	0.00	T	1.17	0.33	6.40	25.31
1970	9.88	1.82	2.14	T	T	0.41	0.00	0.00	0.00	0.76	7.34	4.39	26.74
1971	2.33	0.02	2.34	0.14	1.15	T	T	0.01	0.04	0.31	1.72	4.43	12.49
1972	0.97	1.20	0.10	0.69	1.11	0.13	0.01	0.00	0.33	3.31	4.91	3.03	15.79
1973	7.37	7.88	2.95	0.01	0.19	0.15	T	0.00	0.01	1.72	5.72	3.78	29.78
1974	4.58	0.92	4.02	1.13	0.19	1.48	0.84	0.30	0.00	1.26	0.16	5.18	20.06
1975	0.53	6.74	6.22	1.06	T	0.00	0.46	0.71	0.00	2.35	0.27	0.75	19.09
1976	0.10	0.76	0.99	1.35	0.00	0.31	0.00	4.20	0.63	0.52	0.71	0.60	10.17
1977	1.57	1.02	3.92	0.23	1.55	0.00	0.03	0.00	0.42	0.34	2.62	4.67	16.37
1978	10.52	5.90	3.56	2.38	0.22	0.01	0.00	0.00	0.74	0.00	1.18	M0.07	24.58
1979	6.41	3.91	2.41	2.02	0.28	0.02	0.00	0.10	0.46	1.97	3.72	4.75	26.05
1980	3.40	9.45	1.63	0.92	0.19	0.56	0.00	0.00	0.11	0.37	0.17	3.02	19.82
1981	6.91	1.89	2.79	1.02	2.01	0.00	0.03	0.00	0.63	2.96	5.02	4.21	27.47
1982	M3.74	1.54	3.87	1.81	0.05	0.43	0.00	0.09	0.67	3.41	4.32	M3.78	23.71
1983	7.93	6.64	11.08	3.47	0.65	0.12	0.10	0.00	0.01	0.89	8.17	10.30	49.36
1984	0.52	1.52		0.53	0.15	T	0.00	0.27	0.41				3.40
1985										0.64	0.90	2.78	4.32
1986	3.09	8.13	4.06	1.00	0.45	0.00	0.15	0.00	0.27	0.33	0.04	1.39	18.91
1987	2.48	2.41	3.10	0.04	0.02	0.00	0.61	0.00	0.15	1.31	2.19	6.09	18.40
1988	5.74	0.56	0.22	1.21	1.10	1.46	0.00	0.00	0.00	0.03	2.86	1.85	15.03
1989	0.41	0.45	4.21	0.60	0.22	0.38	0.00	0.00	3.14	1.48	0.59	0.00	11.48
1990	3.53	1.02	0.61	0.15	1.53	0.00	0.00	0.35	0.05	0.29	0.47	0.76	8.76
1991	0.29	2.44	7.64	1.15	0.34	0.43	0.02	T	0.00	0.10	1.20	2.68	16.29
1992	1.78	5.75	4.40	0.54	0.06	1.29	0.80	0.00	0.00	1.55	0.42	5.71	22.30
1993	9.81	8.12	0.83	0.97	1.66	1.01	0.00	0.00	0.00	1.40	1.41	1.40	26.61
1994	2.41	4.54	0.30	1.70	1.05	0.00	0.00	0.00	0.00	0.80	2.75	3.06	16.61
1995	20.21	0.62	9.66	0.85	2.31	0.70	0.11	0.00	0.00	0.00	0.00	5.82	40.28
1996	5.21	5.31	2.21	1.20	1.60	M0.65	0.00	0.00	0.11	1.50	1.80	5.18	24.77
1997	7.42	0.27	1.63	0.20	0.51	0.21	0.13	0.46	0.23	0.71	6.66	2.99	21.42
1998	6.54	16.52	2.74	3.16	5.28	2.73	0.00	0.00	0.07	0.83	2.77	1.16	41.80
1999	0.82	3.62	3.71	1.64	0.04	0.87	0.00	0.06	0.00	0.42	2.87	0.35	14.40
2000	4.07	5.55	1.98	2.00	1.92	0.40	0.03	0.00	0.29	3.13	0.84	0.40	20.61
2001	5.35	4.12	2.78	0.73	0.00	0.40	0.00	0.00	0.47	0.89	6.14	6.70	27.58
2002	2.85	0.80	0.70	0.32	0.44	0.00	0.00	0.00	0.02	0.00	1.78	10.90	17.81

2003	3.16	1.58	1.60	2.41	2.29	0.00	0.10	0.68	0.10	0.17	3.01	9.00	24.10
2004	2.68	6.69	1.38	0.27	0.08	0.00	0.00	0.00	0.04		2.31	7.54	20.99
2005	6.14	4.21	3.36	1.00	2.47	0.77	0.00	0.00	0.24	0.31	2.47	9.56	30.53
2006	2.61	2.40	5.28	5.65	1.49	0.69	0.00	0.00	0.00	0.10	1.27	3.82	23.31
2007	0.01	3.98	0.11	0.96	0.39	0.00	0.13	0.00	0.34	0.71	0.12	3.13	9.88
2008	10.61	3.97	0.00	T	0.94	0.03	0.00	0.00	0.00	0.68	1.84	1.20	19.27
2009	0.37	5.94	1.85	0.22	0.78	2.70	0.00	0.00	0.07	0.56	0.69	2.87	18.05
2010	9.26	3.95	1.03	4.01	0.68	0.02	0.00	0.02	0.31	0.33	1.05	4.67	29.33
2011	1.71	1.99	6.12	0.17	1.18	2.56	0.00	0.00	0.03	0.32	1.98	0.06	17.12
2012	3.41	1.29	2.91	1.31	0.03	0.00	0.00	0.02	0.00	0.41	5.19	6.56	21.13
2013	1.51	0.04	0.66	1.92	0.23	0.19	0.00	0.00	0.07	0.00	0.57	0.10	5.29
2014	0.03	4.46	3.60	1.37	0.78	0.00	0.00	0.21	0.45	0.10	2.30	10.88	24.18
2015	0.06	2.87	0.09	1.44	1.17	0.16	0.24	0.00	0.63	0.13	0.70	3.08	10.57
2016	7.36	0.46	5.12	0.51	0.92	0.44	0.00	0.00	0.00	0.56	2.08	3.47	21.92
2017	8.29	7.55	1.64	1.83	0.01	0.03	0.00	0.00	0.08	0.00	1.55	0.00	20.98
2018	3.04	0.00	2.54	2.37	0.21	0.00	0.00	0.00	0.00	0.08	3.10	1.60	13.94
2019	6.73	11.59	5.97	0.31	1.77	0.00	0.00	0.02	0.10	0.00	0.66	4.81	31.96
2020	1.01	0.00	0.71	0.33	1.51	0.06	0.00	0.09	0.00	0.00	0.37	M0.00	4.08

Notes: Data missing in any month have an "M" flag. A "T" indicates a trace of precipitation.

Data missing for all days in a month or year is blank.

Creation date: 2016-07-22