

San Joaquin Tributary Precipitation (5 stations) [in]

Department of Water Resources
 Division of Flood Management, Hydrology Branch

San Joaquin 5 Station Chronological monthly precipitation (in)

Average of: Calaveras Big Trees, Hetch Hetchy, South Entrance Yosemite, North Fork Ranger Station,
 Huntington Lake

1913-2015

WY	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
1913	1.01	2.80	1.26	5.40	1.74	2.96	2.11	2.09	2.77	1.12	1.30	0.05	24.61
1914	0.08	4.55	7.91	21.26	5.17	0.94	5.18	1.05	1.07	0.02	0.00	0.74	47.96
1915	1.71	0.61	3.92	7.68	9.20	2.73	3.53	6.94	0.00	0.00	0.00	0.13	36.44
1916	0.00	1.47	5.87	20.00	5.87	6.31	0.84	0.67	0.00	0.00	0.60	1.37	43.00
1917	6.77	1.64	8.19	1.69	12.54	2.78	1.46	1.71	0.00	0.24	0.04	0.01	37.09
1918	0.00	1.53	1.79	0.97	10.96	11.70	0.42	1.84	0.15	0.20	0.15	2.71	32.42
1919	1.69	5.39	2.18	1.45	10.29	5.69	0.53	1.12	0.00	0.00	0.00	1.89	30.23
1920	0.95	0.78	6.34	1.45	4.29	9.55	4.86	0.15	0.57	0.02	1.35	0.32	30.66
1921	5.41	4.36	6.25	9.69	3.33	4.53	0.70	2.25	0.30	0.00	0.00	0.59	37.41
1922	0.58	0.59	13.10	5.52	8.11	6.05	0.85	2.63	0.42	0.53	0.12	0.00	38.50
1923	1.67	4.81	9.73	6.72	1.21	0.76	7.98	0.86	1.05	0.00	0.07	2.34	37.21
1924	1.49	0.69	1.89	2.74	1.34	4.45	1.60	0.42	0.00	0.00	0.00	0.01	14.63
1925	5.15	4.16	6.57	2.13	9.96	5.48	4.04	2.28	1.40	0.25	0.33	0.39	42.15
1926	2.83	1.79	2.43	4.49	8.23	1.05	6.83	0.95	0.27	0.20	0.00	0.00	29.06
1927	0.45	12.13	1.82	4.83	11.21	3.52	4.68	0.63	0.56	0.00	0.13	0.20	40.15
1928	5.28	4.92	3.29	2.49	3.35	9.89	2.86	1.07	0.35	0.00	0.00	0.00	33.49
1929	0.21	3.27	4.12	2.07	3.18	6.06	4.25	0.32	2.95	0.08	0.00	0.73	27.22
1930	0.01	0.00	3.49	6.62	5.58	4.59	3.03	2.34	0.10	0.00	0.02	1.16	26.94
1931	0.56	4.82	0.31	4.88	3.25	2.20	2.11	2.63	1.16	0.00	0.08	0.27	22.28
1932	0.68	5.62	14.72	6.75	7.83	1.55	2.41	2.78	0.27	0.23	0.09	0.06	42.98
1933	0.08	0.96	3.56	10.31	1.51	4.89	1.27	3.64	0.49	0.01	0.00	0.11	26.82
1934	2.52	0.06	8.58	3.26	6.71	0.38	0.30	1.64	0.98	0.00	0.07	0.89	25.37
1935	2.64	6.13	4.25	8.80	2.91	6.71	11.50	0.36	0.00	0.07	0.22	0.02	43.60
1936	2.08	1.39	2.45	8.13	20.38	2.80	2.59	0.64	1.80	0.44	0.02	0.14	42.88
1937	1.65	0.13	10.41	7.19	13.19	7.62	2.45	0.10	0.33	0.14	0.00	0.00	43.21
1938	0.77	2.60	12.34	6.03	15.89	15.00	4.49	1.04	0.73	0.53	0.00	0.93	60.35
1939	3.68	1.82	2.10	4.76	4.10	4.59	0.94	1.92	0.44	0.02	0.03	2.36	26.77
1940	3.98	0.59	1.34	16.54	11.25	7.07	1.27	0.38	0.02	0.00	0.00	0.11	42.56
1941	2.80	0.91	14.57	7.18	9.92	5.20	5.48	1.25	0.15	0.01	0.19	0.06	47.72
1942	1.74	3.11	15.05	6.42	5.61	3.42	6.98	4.09	0.00	0.00	0.00	0.05	46.47
1943	0.55	7.77	5.56	13.57	4.32	10.64	2.75	0.75	0.49	0.01	0.00	0.10	46.49
1944	1.66	1.32	3.02	5.50	9.82	3.32	4.71	1.31	0.72	0.00	0.00	0.20	31.58
1945	2.63	9.27	4.71	1.14	11.71	9.18	1.01	2.09	0.89	0.08	0.09	0.36	43.16
1946	5.90	5.08	11.12	2.03	3.76	7.38	0.34	1.79	0.00	0.23	0.01	0.23	37.87
1947	2.82	9.36	5.66	1.73	2.92	4.84	1.16	1.33	0.31	0.00	0.02	0.69	30.83
1948	4.81	1.50	1.24	1.81	4.36	8.14	9.66	2.29	0.43	0.00	0.00	0.05	34.29
1949	1.01	0.86	6.41	3.83	5.61	8.54	0.25	2.37	0.05	0.00	0.15	0.22	29.30
1950	0.16	3.89	3.38	10.66	4.53	5.29	3.90	1.46	0.14	0.09	0.02	0.26	33.79
1951	4.79	15.58	11.00	6.02	3.70	2.95	3.05	1.52	0.52	0.00	0.00	0.00	49.13
1952	2.17	5.27	14.02	11.69	4.63	9.37	3.21	0.46	0.52	0.84	0.22	0.82	53.24
1953	0.10	2.70	9.03	5.86	0.21	3.81	3.73	2.59	1.29	0.20	0.01	0.08	29.60
1954	1.18	3.10	2.04	6.91	6.20	8.93	2.72	0.57	1.71	0.01	0.00	0.00	33.36
1955	0.00	4.00	6.15	6.58	3.59	1.08	4.67	1.83	0.14	0.00	0.03	0.08	28.16
1956	0.06	4.05	28.71	11.24	3.21	0.47	4.64	4.05	0.09	0.58	0.00	0.49	57.58
1957	3.26	0.02	1.95	5.58	5.83	5.43	2.86	6.17	0.36	0.05	0.00	0.38	31.90
1958	2.29	2.49	6.53	6.72	10.53	12.32	7.65	1.54	1.45	0.36	0.10	1.60	53.57
1959	0.02	1.32	1.13	6.78	10.37	1.11	1.81	0.94	0.00	0.00	0.15	5.07	28.71
1960	0.01	0.00	1.51	5.11	8.59	5.06	3.18	0.48	0.00	0.15	0.00	0.24	24.33
1961	0.59	6.23	2.72	1.98	2.40	5.10	1.88	1.81	0.33	0.37	0.56	1.04	25.02
1962	0.84	3.70	2.96	3.41	19.13	6.14	0.95	1.10	0.24	0.21	0.11	0.55	39.33
1963	3.04	0.86	1.53	9.52	7.83	7.26	9.00	2.86	1.10	0.00	0.10	0.72	43.82
1964	2.27	9.29	0.85	5.03	0.24	4.80	2.21	2.98	1.26	0.03	0.25	0.45	29.65
1965	2.47	8.43	19.38	7.87	2.10	3.39	6.14	0.36	0.52	0.47	1.39	0.34	52.86
1966	0.63	12.78	6.94	1.77	3.23	1.02	2.02	0.66	0.24	0.03	0.09	0.25	29.66
1967	0.00	6.69	11.28	9.66	0.91	11.55	13.06	1.68	0.89	0.10	0.29	1.07	57.18
1968	0.44	2.94	4.66	4.87	4.31	3.37	1.05	1.12	0.22	0.11	0.51	0.01	23.60
1969	2.88	5.84	10.18	24.19	14.19	3.75	4.71	0.39	1.40	0.15	0.01	0.25	67.93
1970	4.19	2.18	6.47	15.05	3.16	4.17	3.09	0.02	1.69	0.00	0.00	0.00	40.03
1971	0.72	8.39	8.16	3.38	1.53	4.56	1.30	3.28	0.52	0.03	0.20	0.91	32.98

1972	0.78	5.61	10.42	2.29	2.02	0.36	4.08	0.22	0.98	0.02	0.32	1.03	28.11
1973	1.23	5.61	4.85	8.57	10.05	5.81	0.87	1.02	0.46	0.00	0.34	0.07	38.89
1974	3.06	9.33	8.12	7.05	1.74	10.58	5.15	0.31	0.03	1.91	0.01	0.01	47.30
1975	3.41	2.29	4.15	4.03	10.45	10.48	6.18	0.67	0.43	0.03	1.22	0.29	43.62
1976	6.84	1.78	0.83	0.38	4.69	3.68	2.31	0.67	0.08	0.32	1.39	1.99	24.95
1977	1.00	1.10	0.47	2.77	2.42	2.20	0.26	3.46	1.29	0.03	0.06	0.33	15.37
1978	0.28	4.57	12.02	12.71	11.31	11.16	8.88	0.10	0.17	0.08	0.14	3.68	65.10
1979	0.00	3.64	3.98	9.51	10.01	7.77	1.51	1.66	0.00	0.28	0.01	0.05	38.41
1980	3.46	4.42	5.39	18.36	13.96	5.26	2.31	2.29	0.22	0.23	0.02	0.08	56.00
1981	0.71	0.17	2.27	9.16	2.86	7.80	1.92	1.38	0.00	0.04	0.03	0.28	26.62
1982	4.66	8.97	7.16	11.52	7.33	12.87	8.40	0.52	1.77	0.08	0.20	3.99	67.49
1983	6.51	10.66	9.85	10.67	12.89	16.31	5.88	1.32	0.35	0.00	0.70	2.27	77.41
1984	1.17	15.14	13.80	0.19	5.03	3.47	2.06	0.52	1.00	0.79	0.04	0.17	43.39
1985	3.34	9.86	2.40	1.55	3.54	7.08	0.84	0.03	0.43	0.67	0.05	1.45	31.24
1986	2.68	7.75	4.99	5.21	23.27	8.74	1.87	1.07	0.00	0.46	0.01	2.59	58.64
1987	0.10	0.24	1.09	4.14	6.10	5.80	1.08	1.47	0.29	0.00	0.00	0.11	20.40
1988	3.06	3.38	5.35	5.49	1.06	1.08	4.25	1.99	0.44	0.45	0.04	0.20	26.78
1989	0.03	6.16	5.58	1.48	3.49	9.04	1.35	1.55	0.41	0.00	0.31	3.49	32.88
1990	4.51	2.89	0.00	5.60	4.69	3.09	2.32	3.16	0.08	0.57	0.19	0.65	27.75
1991	0.28	1.59	1.89	0.82	2.17	18.98	1.32	2.29	0.89	0.03	0.02	0.25	30.53
1992	4.24	2.17	3.24	2.03	8.81	4.39	0.47	0.27	0.99	2.88	0.03	0.03	29.56
1993	4.17	0.27	11.67	15.68	10.39	5.71	1.80	0.94	2.37	0.00	0.00	0.00	53.00
1994	1.51	2.32	2.79	2.47	7.18	1.38	3.40	2.03	0.01	0.00	0.00	0.97	24.05
1995	2.31	8.47	4.03	19.53	1.70	19.53	7.10	5.71	1.55	0.09	0.00	0.00	70.01
1996	0.04	0.17	8.12	10.37	11.23	5.50	3.97	3.22	0.59	0.12	0.04	0.09	43.46
1997	3.75	9.69	16.07	20.95	0.92	0.31	0.63	0.60	1.03	0.25	0.00	0.47	54.68
1998	1.14	4.35	4.17	13.56	18.68	7.29	5.00	6.97	2.19	0.02	0.02	1.84	65.23
1999	0.59	4.57	3.29	9.39	9.72	3.29	3.59	0.74	1.07	0.14	0.09	0.14	36.63
2000	0.67	2.86	0.37	12.91	14.26	2.76	3.21	2.94	0.99	0.06	0.03	0.93	41.99
2001	3.79	1.27	1.08	6.18	7.37	3.23	5.51	0.02	0.03	0.57	0.00	0.29	29.34
2002	1.24	6.96	10.20	2.94	2.39	4.98	1.78	2.39	0.07	0.10	0.00	0.19	33.25
2003	0.05	7.16	10.86	1.05	3.30	3.31	8.94	3.01	0.10	0.47	0.87	0.04	39.17
2004	0.02	2.76	10.18	3.22	8.69	1.72	0.84	0.60	0.04	0.07	0.03	0.12	28.30
2005	7.28	2.27	7.24	12.47	6.88	8.51	2.68	5.49	0.72	0.11	0.20	0.54	54.41
2006	0.87	2.23	13.61	10.04	4.85	11.53	10.77	1.55	0.08	0.61	0.10	0.01	56.25
2007	0.76	2.19	5.56	1.56	8.36	2.21	2.20	0.96	0.11	0.05	0.60	0.39	24.94
2008	1.17	0.49	4.29	10.53	8.37	0.80	0.26	1.44	0.24	0.36	0.00	0.01	27.95
2009	1.51	4.34	6.49	5.49	7.94	6.06	2.15	4.04	0.71	0.00	0.16	0.03	38.91
2010	5.74	0.62	7.44	8.25	7.36	4.82	7.58	2.68	0.15	0.01	0.02	0.00	44.66
2011	7.48	6.95	16.81	3.88	6.90	14.21	1.87	3.51	2.73	0.07	0.04	0.92	65.37
2012	2.49	1.39	0.00	6.16	1.97	6.90	4.87	0.17	0.60	0.02	0.28	0.06	24.92
2013	1.33	6.29	11.46	1.28	0.69	2.81	1.28	0.73	0.28	0.01	0.00	0.30	26.46
2014	0.88	1.04	1.09	1.50	5.79	4.71	3.22	0.92	0.06	0.35	0.01	0.80	20.37
2015	0.10	3.10	5.90	0.20	4.00	0.40	2.30	1.40	0.30	1.10	0.00	0.20	19.00

1966-2015 Average:

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
month	2.18	4.56	6.37	7.24	6.68	6.13	3.47	1.70	0.63	0.28	0.17	0.68	40.08
accum	2.18	6.74	13.10	20.34	27.03	33.15	36.62	38.33	38.95	39.23	39.40	40.08	