

Water Year	Santa Cruz		Lockheed		
	in/yr	Percent of Avg	in/yr	Percent of Avg	
1868	30.08	105%			
1869	18.08	63%			
1870	20.49	71%			
1871	14.95	52%			
1872	32.17	112%			
1873	16.27	57%			
1874	25.28	88%			
1875	20.25	71%			
1876	33.67	117%			
1877	11.58	40%			
1878	36.57	127%			
1879	20.84	73%			
1880	18.22	64%			
1881	31.03	108%			
1882	23.09	80%			
1883	20.51	71%			
1884	30.57	107%			
1885	16.22	57%			
1886	32.60	114%			
1887	17.59	61%			
1888	22.86	80%			
1889	22.98	80%	49.05	90%	
1890	54.95	192%	124.26	227%	
1891	20.48	71%	61.27	112%	
1892	24.20	84%	47.73	87%	
1893	35.89	125%	77.15	141%	
1894	32.88	115%	46.68	85%	
1895	37.42	130%	82.45	151%	
1896	23.90	83%	50.41	92%	
1897	27.81	97%	52.36	96%	
1898	14.78	52%	24.25	44%	
1899	22.89	80%	55.84	102%	
1900	28.51	99%	45.44	83%	
1901	26.78	93%	54.49	100%	
1902	28.71	100%	54.40	99%	
1903	26.70	93%	48.47	89%	
1904	33.60	117%	57.61	105%	
1905	30.70	107%	62.25	114%	
1906	32.54	113%	73.89	135%	
1907	35.95	125%	64.25	117%	
1908	23.32	81%	33.49	61%	
1909	42.85	149%	73.49	134%	
1910	29.82	104%	42.45	78%	
1911	33.46	117%	57.83	106%	
1912	20.59	72%	31.54	58%	
1913	13.75	48%	21.92	40%	
1914	34.43	120%	69.34	127%	
1915	42.45	148%	68.25	125%	
1916	30.35	106%	53.02	97%	
1917	18.37	64%	38.77	71%	
1918	18.58	65%	22.01	40%	
1919	21.66	76%	45.29	83%	
1920	20.45	71%	31.44	57%	
1921	29.79	104%	55.04	101%	
1922	28.13	98%	44.89	82%	
1923	28.12	98%	49.32	90%	
1924	10.20	36%	20.15	37%	
1925	30.70	107%	41.65	76%	
1926	25.67	89%	39.63	72%	
1927	29.25	102%	39.77	73%	
1928	22.00	77%	41.80	76%	
1929	17.60	61%	26.55	49%	
1930	21.87	76%	40.62	74%	
1931	14.28	50%	20.58	38%	
1932	33.09	115%	62.46	114%	
1933	21.70	76%	34.00	62%	
1934	18.39	64%	36.75	67%	
1935	27.00	94%	50.16	92%	

Water Year	Santa Cruz		Lockheed		
	in/yr	Percent of Avg	in/yr	Percent of Avg	
1936	32.69	114%	57.27	105%	
1937	34.05	119%	54.04	99%	
1938	42.82	149%	81.86	150%	
1939	21.22	74%	28.22	52%	
1940	43.79	153%	80.77	148%	
1941	61.29	214%	98.02	179%	
1942	42.29	147%	73.93	135%	
1943	39.50	138%	55.74	102%	
1944	27.39	95%	41.34	76%	
1945	33.19	116%	52.81	97%	
1946	30.26	105%	40.26	74%	
1947	19.06	66%	34.60	63%	
1948	24.61	86%	39.75	73%	
1949	30.04	105%	44.92	82%	
1950	31.40	109%	44.58	82%	
1951	38.35	134%	67.93	124%	
1952	44.58	155%	87.52	160%	
1953	24.41	85%	56.85	104%	
1954	23.84	83%	45.82	84%	
1955	23.88	83%	47.29	86%	
1956	39.67	138%	72.00	132%	
1957	22.19	77%	42.05	77%	
1958	50.09	175%	87.46	160%	
1959	24.77	86%	40.99	75%	
1960	21.43	75%	40.54	74%	
1961	17.78	62%	31.09	57%	
1962	27.47	96%	52.31	96%	
1963	33.74	118%	76.41	140%	
1964	19.03	66%	37.24	68%	
1965	30.64	107%	74.81	137%	
1966	20.48	71%	44.20	81%	
1967	40.00	139%	87.32	160%	
1968	21.46	75%	47.29	86%	
1969	44.94	157%	101.32	185%	
1970	30.18	105%	68.47	125%	
1971	27.24	95%	54.45	100%	
1972	19.08	67%	35.00	64%	
1973	43.67	152%	78.75	144%	
1974	41.96	146%	81.90	150%	
1975	24.29	85%	54.97	101%	
1976	15.37	54%	25.90	47%	
1977	14.81	52%	26.73	49%	
1978	37.59	131%	78.76	144%	
1979	29.15	102%	47.36	87%	
1980	37.14	129%	62.32	114%	
1981	21.74	76%	36.42	67%	
1982	48.14	168%	101.34	185%	
1983	53.93	188%	106.19	194%	
1984	24.01	84%	55.12	101%	
1985	29.68	103%	47.50	87%	
1986	40.99	143%	75.06	137%	
1987	15.85	55%	36.11	66%	
1988	18.73	65%	39.44	72%	
1989	24.20	84%	45.57	83%	
1990	16.76	58%	34.01	62%	
1991	20.36	71%	37.73	69%	
1992	27.51	96%	50.61	93%	
1993	36.69	128%	62.47	114%	
1994	22.71	79%	36.78	67%	
1995	43.01	150%	85.04	155%	
1996	31.49	110%	64.28	118%	
1997	36.60	128%	67.50	123%	
1998	59.74	208%	100.92	185%	
1999	33.65	117%	64.74	118%	
2000	36.39	127%	74.75	137%	
2001	25.45	89%	43.60	80%	
2002	28.79	100%	55.22	101%	
2003	29.14	102%	53.40	98%	
2004	24.48	85%	46.60	85%	
2005	43.63	152%	70.58	129%	
No. Yrs.	138		117		
Avg.	28.69	100%	54.69	100%	98%
Min.	10.20	36%	20.15	37%	48%
Max.	61.29	214%	124.26	227%	139%

See Table 5 for data sources and station information.
Double mass curve analysis indicates Santa Cruz gage possibly moved around 1940, before which average precipitation was lower (Geomatrix, 1999).
Lockheed water year was July to June prior to 1959, for which monthly records are unavailable.
The long-term “percent of averages” values differ from those in Tables 8 and 11.