

**CLASSIFICATION OF UNIMPAIRED CARMEL RIVER FLOWS AT SAN CLEMENTE DAM SITE
(RUNOFF IN ACRE-FEET)**

Water Year	Runoff	Classification	Water Year	Runoff	Classification
1902	58,872	Normal	1965	49,941	Normal
1903	63,516	Normal	1966	27,892	Dry
1904	36,704	Below Normal	1967	114,304	Wet
1905	73,489	Above Normal	1968	13,177	Critically Dry
1906	111,242	Wet	1969	174,213	Extremely Wet
1907	166,057	Extremely Wet	1970	53,112	Normal
1908	46,177	Normal	1971	32,707	Below Normal
1909	127,394	Wet	1972	14,680	Critically Dry
1910	53,977	Normal	1973	113,269	Wet
1911	143,892	Extremely Wet	1974	86,102	Above Normal
1912	24,611	Dry	1975	87,211	Above Normal
1913	12,933	Critically Dry	1976	6,358	Critically Dry
1914	120,075	Wet	1977	2,855	Critically Dry
1915	110,110	Wet	1978	151,421	Extremely Wet
1916	136,932	Extremely Wet	1979	50,087	Normal
1917	71,580	Above Normal	1980	143,395	Extremely Wet
1918	37,917	Below Normal	1981	41,445	Below Normal
1919	42,107	Normal	1982	130,522	Extremely Wet
1920	35,198	Below Normal	1983	318,987	Extremely Wet
1921	49,583	Normal	1984	69,179	Normal
1922	104,977	Wet	1985	26,611	Dry
1923	71,493	Normal	1986	125,911	Wet
1924	13,304	Critically Dry	1987	15,551	Dry
1925	34,626	Below Normal	1988	10,083	Critically Dry
1926	80,608	Above Normal	1989	10,248	Critically Dry
1927	92,274	Above Normal	1990	8,606	Critically Dry
1928	45,261	Normal	1991	25,965	Dry
1929	33,188	Below Normal	1992	41,777	Normal
1930	30,988	Below Normal	1993	109,505	Wet
1931	9,988	Critically Dry	1994	13,313	Critically Dry
1932	79,097	Above Normal	1995	153,118	Extremely Wet
1933	14,383	Critically Dry	1996	75,412	Above Normal
1934	49,058	Normal	1997	98,561	Above Normal
1935	58,486	Normal	1998	226,901	Extremely Wet
1936	70,684	Normal	1999	51,222	Normal
1937	85,456	Above Normal	2000	73,499	Above Normal
1938	161,366	Extremely Wet	2001	44,981	Normal
1939	18,297	Dry	2002	30,888	Below Normal
1940	102,907	Wet	2003	59,434	Normal
1941	229,468	Extremely Wet	2004	36,910	Below Normal
1942	126,930	Wet	2005	112,153	Wet
1943	71,489	Normal	2006	107,217	Wet
1944	48,730	Normal	2007	12,542	Critically Dry
1945	51,264	Normal	2008	49,017	Normal
1946	44,886	Normal	2009	47,506	Normal
1947	14,743	Dry	2010	98,419	Above Normal
1948	14,703	Dry	2011	101,769	Above Normal
1949	31,955	Below Normal	2012	20,025	Dry
1950	25,543	Dry	2013	27,303	Dry
1951	47,061	Normal	2014	6,970	Critically Dry
1952	128,995	Wet	2015	22,209	Dry
1953	54,446	Normal	2016	44,923	Normal
1954	29,467	Dry	2017	196,291	Extremely Wet
1955	26,496	Dry	2018	32,170	Below Normal
1956	128,805	Wet	2019	145,794	Extremely Wet
1957	31,002	Below Normal	2020	46,212	Normal
1958	154,843	Extremely Wet	2021	16,193	Dry
1959	29,702	Below Normal	2022	22,894	Dry
1960	20,780	Dry	2023		
1961	9,278	Critically Dry	2024		
1962	50,942	Normal			
1963	86,582	Above Normal			
1964	26,977	Dry			

Notes:

1. Year type classifications are based on the Carmel River Basin Runoff Index.
2. Outlined years indicate two or more consecutive dry or critically dry years and are defined as **hydrologic droughts**.
3. Runoff values for Water Years 1902-2005 were reconstructed by the Monterey Peninsula Water Management District based on records provided by the United States Geological Survey (USGS) and California American Water (Cal-Am). The runoff values for WY 2006 through WY 2013 were computed by the Monterey Peninsula Water Management District based on records provided by Cal-Am.