

**Annual Kern River Natural Flow at First Point of Measurement
in Ascending Order of Magnitude (1894-2008)**

Calendar Year	Natural Flow at First Point (acre-feet)	Runoff Index	Calendar Year	Natural Flow at First Point (acre-feet)	Runoff Index	Calendar Year	Natural Flow at First Point (acre-feet)	Runoff Index
1961	177,642	24%	1981	449,263	62%	1963	801,450	110%
1931	185,645	26%	1968	453,760	62%	1974	818,606	113%
1924	187,727	26%	1939	461,073	63%	1984	821,797	113%
1977	196,998	27%	1925	465,913	64%	1917	823,082	113%
1990	203,571	28%	1935	474,128	65%	1956	840,862	116%
1934	227,665	31%	2000	476,819	66%	1993	853,760	118%
1976	249,468	34%	1904	492,949	68%	1922	861,426	119%
1898	251,827	35%	1908	498,503	69%	1901	880,089	121%
2007	252,692	35%	1919	499,124	69%	1897	893,434	123%
1959	257,978	36%	1923	500,515	69%	1945	938,055	129%
1972	268,427	37%	1921	509,519	70%	1973	979,652	135%
1988	294,685	41%	2008	517,997	71%	1907	990,900	136%
1992	296,829	41%	2003	519,724	72%	1911	1,013,384	140%
1960	300,037	41%	1954	528,357	73%	1895	1,023,052	141%
1949	302,870	42%	1905	531,809	73%	1996	1,038,261	143%
1928	312,828	43%	1894	533,326	73%	2006	1,071,841	148%
1929	322,958	44%	1918	538,503	74%	1958	1,104,730	152%
1948	329,506	45%	1903	546,395	75%	1914	1,113,513	153%
1900	332,373	46%	1953	548,833	76%	2005	1,156,109	159%
1994	336,456	46%	1902	552,539	76%	1997	1,181,969	163%
1899	338,872	47%	1975	564,567	78%	1943	1,220,827	168%
1964	339,266	47%	1970	589,474	81%	1937	1,260,182	173%
1930	349,973	48%	1920	600,643	83%	1982	1,271,139	175%
1926	366,706	50%	1950	601,360	83%	1938	1,358,685	187%
1913	367,840	51%	1896	619,692	85%	1995	1,385,160	191%
1987	375,935	52%	1944	625,537	86%	1967	1,396,227	192%
1912	387,432	53%	1915	646,287	89%	1941	1,401,076	193%
2001	391,451	54%	1946	650,683	90%	1986	1,444,939	199%
1989	397,038	55%	1910	658,911	91%	1952	1,500,999	207%
1991	406,289	56%	1985	672,431	93%	1980	1,639,957	226%
1947	406,698	56%	1979	672,661	93%	1978	1,653,505	228%
2004	407,305	56%	1966	678,595	93%	1998	1,717,967	237%
2002	424,696	58%	1962	697,704	96%	1909	1,838,643	253%
1971	427,454	59%	1965	720,362	99%	1906	1,900,540	262%
1999	433,971	60%	1932	737,727	102%	1969	2,461,370	339%
1933	441,086	61%	1942	771,966	106%	1983	2,489,128	343%
1951	442,222	61%	1940	789,098	109%	1916	2,520,149	347%
1955	444,300	61%	1927	792,580	109%	<i>Average:</i>	726,376	
1957	444,338	61%	1936	796,447	110%	<i>Median:</i>	548,833	76%

Source: 2008 Annual Hydrographic Report (pp 1-6).

Note: "Runoff Index" computed as annual flow divided by average flow (based on years 1894-2008).