# Summary of Water Supply Conditions as of 07/31/05

(Click on hyperlinks to view information graphically.)

<u>Precipitation</u> for the month of July averages 0.19 inches. The wettest July occurred in 1974 when 3.26 inches fell. It is interesting to note that for 1926 through 1929, there was no recorded precipitation the month of July.

**Reservoir Storage** is 121% of average for the CVP reservoirs. Trinity is at 112% of its 15-year average and Shasta storage is 114% of its 15-year average. Folsom Reservoir is at 133% of its 15-year average, while New Melones was at 142% of its 15-year average.

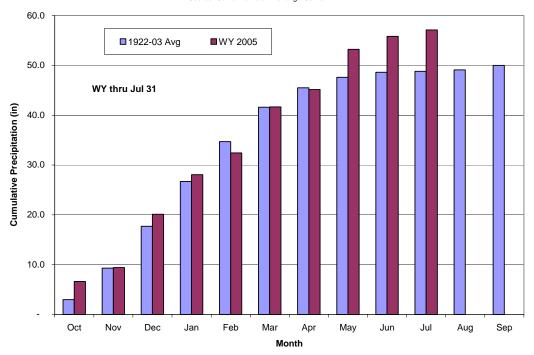
**River Releases** at Lewiston releases were 105% of their 15-year median while Keswick releases were at 92% of their 15-year median. On the American, releases were 70% percent of their median and on the Stanislaus they were at 8% of their 15-year median.

Water Supply indices based upon May 1<sup>st</sup> conditions were posted on May 9<sup>th</sup>. Thus, they did not include the recent record precipitation that occurred this month. The 50% exceedence forecast was projected to be "below normal" at 15.7 million-acre-feet or 82% of the average of 19.1 while the 90% exceedence forecast was also projected to be "below normal" at 14.8 million-acre-feet or 78% of the average. As stated above, the Trinity water year type is "normal" for both the 50% and 90% exceedence levels. Even the San Joaquin River 60-20-20 index is "wet" for both these exceedence levels.

		07/31/05	06/30/05	Change
8 Station Index	(% of WY Avg to Date)	114%	111%	3%
Snow Pack -	Nort	h 0%	2%	-2%
(Percent of April 1 Average) Central		al 0%	5%	-5%
		07/31/05	06/30/05	Change
Reservoir Storage -	Trinity	2,098	2,150	(52)
(Thousand AF)	Shasta	3,639	4,217	(578)
	Folsom	847	933	(86)
	New Melones	2,027	2,039	(12)
	Federal San Luis	570	802	(232)
		07/31/05	06/30/05	Change
River Releases -	Trinity	472	2,154	(1,682)
(Mean Daily cfs)	Sacramento	12,747	12,973	(226)
	American	3,508	3,534	(26)
	Stanislaus	251	252	(1)
		07/31/05	06/30/05	Change
Reservoir Inflow -	Trinity	1,391	1,315	76
(WY to Date in TAF)	Shasta	5,214	4,945	269
	Folsom	2,997	2,840	157
	New Melones	1,455	1,339	116
		07/31/05	06/30/05	Change
Precipitation	Trinity at Fish Hatchery	37.20	36.46	0.74
(accumulated in.)	Sacramento at Shasta Dam	67.68	67.66	0.02
	American at Blue Canyon	74.85	74.85	-
	Stanislaus at New Melones	40.15	40.15	-

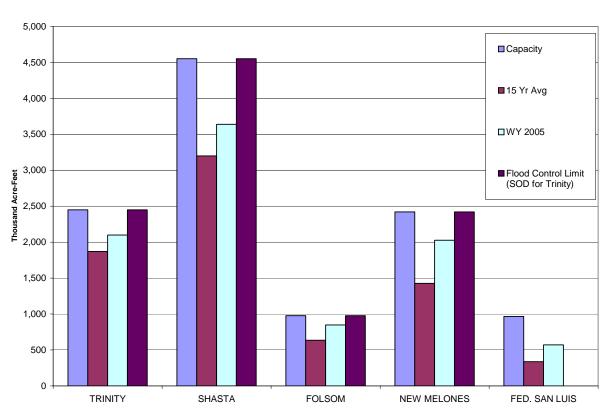
Northern Sierra Eight Station Index Mt Shasta City, Shasta Dam, Mineral, Brush Creek RS Quincy, Sierraville RS, Pacific House, Blue Canyon

Source: California Data Exchange Center

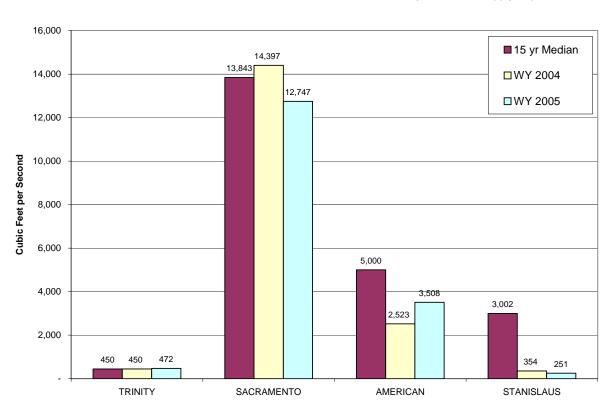


Reservoir Storage Return to Summary

# Reservoir Storage as of JULY 31, 2005 based on USBR Daily CVP Water Supply Report



# Reservoir Releases as of JULY 31, 2005 based on USBR Daily CVP Water Supply Report



Water Supply Return\_to\_Summary

# WY 2005 SACRAMENTO RIVER UNIMPAIRED RUNOFF (SACRAMENTO RIVER INDEX)

