

Date:  
December 1, 2010

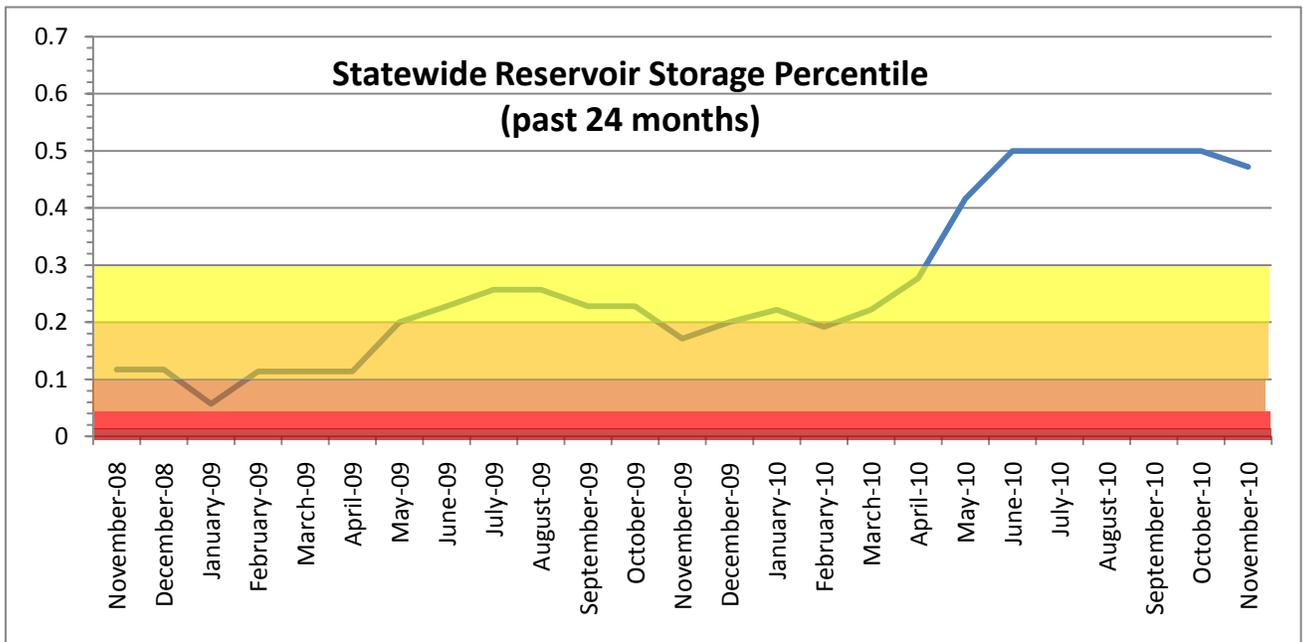
## CALIFORNIA RESERVOIRS - DROUGHT STATUS

Drought Status based on End-of-November Reservoir Storage Levels



<b>Percentile</b>	<b>Drought Monitor Category</b>	
0.00 - 0.02	D4	Drought - Exceptional
0.02 - 0.05	D3	Drought - Extreme
0.05 - 0.10	D2	Drought - Severe
0.10 - 0.20	D1	Drought - Moderate
0.20 - 0.30	D0	Abnormally Dry
0.30 +		Normal

As of Nov 30, 2010			End of Month Storage Percentiles			
<u>Total Capacity (ac-ft)</u>	<u>Storage (ac-ft)</u>	<u>Reservoir</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>
2,477,700	1,535,623	Trinity	0.276	0.319	0.361	0.382
4,552,000	3,224,150	Shasta	0.714	0.732	0.750	0.660
1,143,000	837,418	Almanor *	0.688	0.755	0.733	0.777
3,537,600	1,637,776	Oroville	0.341	0.292	0.292	0.292
966,103	626,021	New Bullards Bar	0.425	0.675	0.775	0.800
732,000	86,210	Tahoe**	0.196	0.196	0.294	0.333
977,000	550,473	Folsom	0.518	0.574	0.666	0.592
1,600,000	1,069,700	Berryessa	0.234	0.234	0.234	0.234
614,070	431,960	Camanche/Pardee	0.697	0.744	0.418	0.348
2,030,000	1,667,862	New Don Pedro	0.777	0.694	0.916	0.916
1,024,600	664,191	New Exchequer	0.697	0.627	0.744	0.883
520,000	291,000	Friant	0.821	0.857	0.750	0.946
1,000,000	409,119	Pine Flat	0.629	0.537	0.555	0.574
568,000	157,561	Isabella	0.547	0.476	0.476	0.476
2,039,000	1,142,743	San Luis	0.536	0.463	0.463	0.463
190,500	146,533	Cachuma	0.420	0.420	0.420	0.420
254,000	182,315	Casitas	0.175	0.175	0.175	0.175
707,900	286,543	Nacimiento/San Ant.	0.390	0.341	0.317	0.341
<b>24,933,473</b>	<b>14,947,198</b>	<b>Statewide (selected)</b>	<b>0.500</b>	<b>0.500</b>	<b>0.500</b>	<b>0.472</b>



Notes:

Data is preliminary and subject to change. The end-of-month storage values are collected from the California Dept. of Water Resources' RES and STORAGE reports, and other sources. See:

<http://cdec.water.ca.gov/cgi-progs/reservoirs/RES>

<http://cdec.water.ca.gov/cgi-progs/reservoirs/STORAGE>

Reservoir Storage percentiles are based on different periods of record, depending on when the reservoir was filled and data availability:

<u>Reservoir</u>	<u>Period of Record (POR)</u>
Trinity	1/1/1963 - Present
Shasta	1/1/1954 - Present
Almanor	1/1/1965 - Present
Oroville	1/1/1969 - Present
New Bullards Bar	1/1/1970 - Present
Tahoe	1/1/1959 - Present
Folsom	1/1/1956 - Present
Berryessa	1/1/1963 - Present
Camanche/Pardee	1/1/1967 - Present
New Don Pedro	1/1/1974 - Present
New Exchequer	1/1/1968 - Present
Friant	1/1/1954 - Present
Pine Flat	1/1/1956 - Present
Isabella	1/1/1968 - Present
San Luis	1/1/1969 - Present
Cachuma	1/1/1960 - Present
Casitas	1/1/1970 - Present
Nacimiento/San Antonio	1/1/1969 - Present
<b>"Statewide"</b>	<b>1/1/1974 - Present</b>

Some reservoirs, like New Melones, did not have a long enough period of record to be included.

Camanche and Pardee reservoirs are operated in tandem and so they are combined as one reservoir.

Naciminto and San Antonio reservoirs are operated jointly and so they are combined as one reservoir.

The "Statewide" number accounts for more than 64% of California's total water storage in reservoirs. It is computed from an unweighted sum of all the reservoirs listed above.

\* Storage is an estimate based on November 20th storage.

\*\*\* Lake Tahoe often drops below the level of the natural rim (as many as 10 times in 50 years for some months). When Lake Tahoe is below the natural rim the stage elevation of the Lake is used to compute a negative storage and a corresponding percentile.