

Date:
February 4, 2009

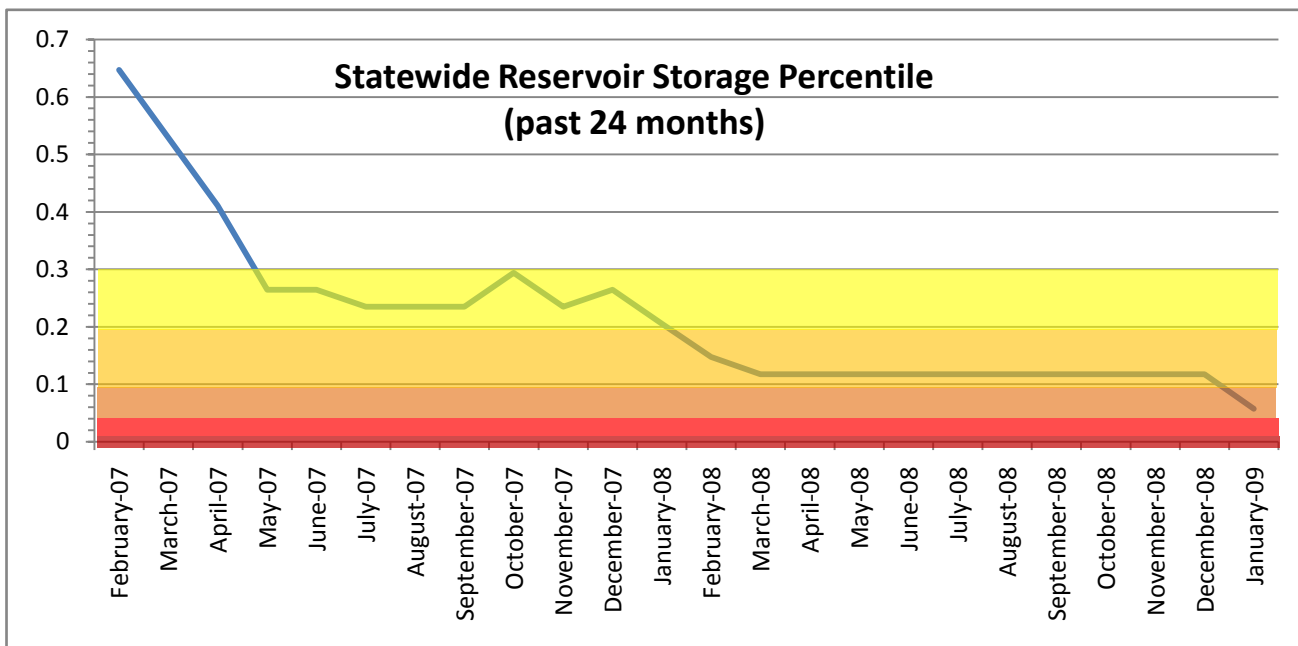
CALIFORNIA RESERVOIRS - DROUGHT STATUS

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



<u>Percentile</u>	<u>Drought Monitor Category</u>	
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 Jan 31, 2009			End of Month Storage Percentiles			
<u>Total Capacity (ac-ft)</u>	<u>Storage (ac-ft)</u>	<u>Reservoir</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>
2477700	981,678	Trinity	0.088	0.088	0.088	0.086
4552000	1,416,145	Shasta	0.018	0.037	0.037	0.018
1143000	735000 *	Almanor	0.325	0.325	0.441	0.568
3537600	1,020,262	Oroville	0.025	0.025	0.000	0.025
966103	476,856	New Bullards Bar	0.236	0.236	0.289	0.230
732000	32,770	Tahoe**	0.224	0.224	0.183	0.180
977000	245,599	Folsom	0.096	0.096	0.019	0.018
1600000	1,123,009	Berryessa	0.266	0.266	0.244	0.195
614070	316,852	Camanche/Pardee	0.121	0.146	0.121	0.142
2030000	1,098,972	New Don Pedro	0.205	0.205	0.205	0.200
1024600	283,900	New Exchequer	0.195	0.195	0.195	0.166
520000	228,577	Friant	0.481	0.277	0.148	0.145
1000000	227,437	Pine Flat	0.134	0.134	0.134	0.094
568000	124,967	Isabella	0.300	0.275	0.300	0.268
2039000	701,877	San Luis	0.051	0.128	0.076	0.050
190500	162,558	Cachuma	0.625	0.625	0.562	0.428
254000	206,396	Casitas	0.447	0.421	0.394	0.282
24225573	8647855	Statewide	0.117	0.117	0.117	0.057



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 STORAGEM reports, and other sources. See:

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

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

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
"Statewide"	1/1/1974 - Present

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 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 estimated

** Lake Tahoe often drops below the level of the natural rim (as many as 10 times in 60 years for some months). When Tahoe is below the natural rim and shows 0 ac-ft of storage the percentile becomes "0" (D4) but may truly be anywhere from 0.000 to 0.16 (D4 to D1).