

WATER SUPPLY OUTLOOK

CALIFORNIA NEVADA RIVER FORECAST CENTER

SACRAMENTO CALIFORNIA

JANUARY 1999

COASTAL BASINS

	Period	MP	MP%	RMAX	RMIN	AVG
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Williamson River						
Sprague, blo	Mar-Sep	605	120	745	465	504
Sprague River						
Chiloquin, nr	Mar-Sep	285	97	395	175	292
Upper Klamath Falls River						
Inflow	Mar-Sep	830	117	1030	630	710
Trinity River						
Clair Engle Lake Inflow	Apr-Jul	625	102	990	260	615

SACRAMENTO RIVER BASIN

Pit River						
Montgomery Ck, nr	Apr-Jul	1100	104	1390	750	1054
Mc Cloud River						
Shasta Lake, abv	Apr-Jul	400	102	535	265	390
Sacramento River						
Delta	Apr-Jul	280	100	450	110	279
Shasta Lake, Redding, nr	Apr-Jul	1750	100	2490	1150	1759
Bend Bridge, abv, Red Bluff, n	Apr-Jul	2450	102	3540	1460	2411
NF Feather River						
Prattville, nr	Apr-Jul	315	95	495	135	333
Big Bar	Apr-Jul	940	98	1490	390	962
Feather River						
Oroville Reservoir Inflow	Apr-Jul	1650	95	2710	690	1746
North Yuba River						
Goodyears Bar, blo	Apr-Jul	260	95	410	110	273
South Yuba River						
Langs Crossing	Apr-Jul	215	96	345	85	225
Yuba River						
Smartville, nr	Apr-Jul	930	95	1485	375	980
MF American River						
Auburn, nr	Apr-Jul	460	94	755	165	490
Silver Ck						
Union Valley	Apr-Jul	90	92	143	37	98
Camino Dam, blo	Apr-Jul	140	89	242	38	158
American River						
Folsom Reservoir Inflow	Apr-Jul	1100	92	1830	370	1199
SAN JOAQUIN RIVER BASIN						
SF San Joaquin River						
Hooper Ck, blo, Florence Lk, n	Apr-Jul	150	78	276	60	192
San Joaquin River						
Friant, blo	Apr-Jul	950	77	1855	450	1237
Merced River						
Pohono Bridge, at, Yosemite, n	Apr-Jul	280	78	520	100	360
Merced Falls Dam, blo, Snellin	Apr-Jul	470	76	945	200	620

	Period	MP	MP%	RMAX	RMIN	AVG
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Tuolumne River						
Hetch Hetchy, nr	Apr-Jul	460	77	785	180	596
La Grange Dam	Apr-Jul	900	76	1655	400	1189
MF Stanislaus River						
Beardsley Dam, blo	Apr-Jul	250	78	455	90	320
Stanislaus River						
Goodwin Dam, blo, Knights Ferr	Apr-Jul	550	80	1010	220	689
NF Mokelumne River						
West Point	Apr-Jul	350	84	685	125	416
Mokelumne River						
Mokelumne Hill	Apr-Jul	375	83	660	150	450
Cosumnes River						
Michigan Bar	Apr-Jul	90	74	210	30	122
TULARE LAKE BASIN						
Kern River						
Kernville, nr	Apr-Jul	265	67	635	100	398
Isabella Dam, blo	Apr-Jul	310	64	815	120	484
Bakersfield, nr	Apr-Jul	320	64	850	120	499
Tule River						
Success Dam, blo	Apr-Jul	35	54	110	10	65
Kaweah River						
Terminus Dam, blo	Apr-Jul	190	66	435	80	290
NF Kings River						
Cliff Camp, nr	Apr-Jul	165	68	340	70	243
Kings River						
Pine Flat Dam, blo	Apr-Jul	800	65	1730	400	1230
EASTSIDE SIERRA						
Truckee River						
Lake Tahoe Stage Rise	Apr-High	1.2	86	2.1	0.3	1.4
Farad	Apr-Jul	220	84	390	45	262
EF Carson River						
Gardnerville, nr	Apr-Jul	150	81	258	45	186
WF Carson River						
Woodfords	Apr-Jul	46	85	75	17	54
Carson River						
Carson City, nr	Apr-Jul	150	82	290	20	182
Fort Churchill, nr	Apr-Jul	135	81	280	18	167
East Walker River						
Bridgeport, nr	Apr-Aug	55	74	125	10	74
West Walker River						
Little Walker, blo, Coleville,	Apr-Jul	110	75	190	35	147
HUMBOLDT RIVER BASIN						
NF Humboldt River						
Devils Gate, at, Halleck, nr	Apr-Jul	30	88	53	7	34
SF Humboldt River						
Dixie Ck, abv, Elko, nr	Apr-Jul	54	79	96	12	68
Humboldt River						
Palisade	Apr-Jul	190	78	360	25	245

	Period	MP	MP%	RMAX	RMIN	AVG
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Comus	Apr-Jul	160	76	340	20	209
Martin Ck						
Paradise Valley, nr	Apr-Jul	15	83	28	3	18

MP Most probable volume in 1000 acre-feet.

MP% Most probable volume in percent of the 61-90 average.

RMAX Volume that has a 10 percent chance of being exceeded.

RMIN Volume that has a 90 percent chance of being exceeded.

AVG Average volume for the 61-90 period.

All forecast volumes reflect natural flow. Actual observed flow may be affected by upstream water management.