

## WATER SUPPLY OUTLOOK

CALIFORNIA NEVADA RIVER FORECAST CENTER

SACRAMENTO CALIFORNIA

APRIL 1999

	Period	MP	MP%	RMAX	RMIN	AVG
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COASTAL BASINS						
Williamson River						
Sprague, blo	Mar-Sep	870	173	975	765	504
Sprague River						
Chiloquin, nr	Mar-Sep	485	166	580	390	292
Upper Klamath Falls River						
Inflow	Mar-Sep	1200	170	1360	1040	706
Trinity River						
Clair Engle Lake Inflow	Apr-Jul	820	133	990	650	615
SACRAMENTO RIVER BASIN						
Pit River						
Montgomery Ck, nr	Apr-Jul	1400	133	1620	1180	1054
Mc Cloud River						
Shasta Lake, abv	Apr-Jul	480	123	590	370	390
Sacramento River						
Delta	Apr-Jul	350	126	480	220	279
Shasta Lake, Redding, nr	Apr-Jul	2250	128	2800	1700	1759
Bend Bridge, abv, Red Bluff, n	Apr-Jul	3100	129	3930	2270	2411
NF Feather River						
Prattville, nr	Apr-Jul	365	110	470	260	333
Big Bar	Apr-Jul	1090	113	1430	750	962
Feather River						
Oroville Reservoir Inflow	Apr-Jul	2060	118	2620	1500	1746
North Yuba River						
Goodyears Bar, blo	Apr-Jul	340	124	410	270	273
South Yuba River						
Langs Crossing	Apr-Jul	285	127	350	220	225
Yuba River						
Smartville, nr	Apr-Jul	1230	126	1500	960	980
MF American River						
Auburn, nr	Apr-Jul	615	126	770	460	490
Silver Ck						
Union Valley	Apr-Jul	120	122	146	94	98
Camino Dam, blo	Apr-Jul	200	127	245	155	158
American River						
Folsom Reservoir Inflow	Apr-Jul	1500	125	1890	1110	1199
SAN JOAQUIN RIVER BASIN						
SF San Joaquin River						
Hooper Ck, blo, Florence Lk, n	Apr-Jul	150	78	223	77	192
San Joaquin River						
Friant, blo	Apr-Jul	1000	81	1220	780	1237
Merced River						

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Pohono Bridge, at, Yosemite, n	Apr-Jul	360	100	445	275	360
Merced Falls Dam, blo, Snellin	Apr-Jul	600	97	800	400	620
Tuolumne River						
Hetch Hetchy, nr	Apr-Jul	620	104	710	530	596
La Grange Dam	Apr-Jul	1300	109	1540	1060	1189
MF Stanislaus River						
Beardsley Dam, blo	Apr-Jul	370	116	450	290	320
Stanislaus River						
Goodwin Dam, blo, Knights Ferr	Apr-Jul	770	112	950	590	689
NF Mokelumne River						
West Point	Apr-Jul	460	111	580	340	416
Mokelumne River						
Mokelumne Hill	Apr-Jul	500	111	605	395	450
Cosumnes River						
Michigan Bar	Apr-Jul	130	106	211	49	122
TULARE LAKE BASIN						
Kern River						
Kernville, nr	Apr-Jul	220	55	310	130	398
Isabella Dam, blo	Apr-Jul	250	52	395	105	484
Bakersfield, nr	Apr-Jul	260	52	415	105	499
Tule River						
Success Dam, blo	Apr-Jul	33	50	72	15	65
Kaweah River						
Terminus Dam, blo	Apr-Jul	150	52	236	64	290
NF Kings River						
Cliff Camp, nr	Apr-Jul	160	66	207	113	243
Kings River						
Pine Flat Dam, blo	Apr-Jul	800	65	990	610	1230
EAST SIDE SIERRA BASINS						
Truckee River						
Lake Tahoe Stage Rise	Apr-High	2.1	154	2.5	1.7	1.4
Farad	Apr-Jul	390	148	460	320	263
EF Carson River						
Gardnerville, nr	Apr-Jul	235	126	260	210	186
WF Carson River						
Woodfords	Apr-Jul	77	143	86	68	54
Carson River						
Carson City, nr	Apr-Jul	250	137	295	205	182
Fort Churchill, nr	Apr-Jul	235	141	280	190	167
East Walker River						
Bridgeport, nr	Apr-Aug	74	100	91	57	74
West Walker River						
Little Walker, blo, Coleville,	Apr-Jul	165	112	181	149	147
HUMBOLDT RIVER BASIN						
NF Humboldt River						
Devils Gate, at, Halleck, nr	Apr-Jul	31	91	46	16	34
SF Humboldt River						
Dixie Ck, abv, Elko, nr	Apr-Jul	60	88	91	29	68

	Period	MP	MP%	RMAX	RMIN	AVG
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Humboldt River						
Palisade	Apr-Jul	235	96	380	90	245
Comus	Apr-Jul	200	96	365	35	209
Martin Ck						
Paradise Valley, nr	Apr-Jul	18	100	26	10	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.