

Cost-Benefit Analysis of Gasoline Formulations

Table 14. List of Reservoirs Used for both Water Supply and Gasoline Powered Recreational Boating

No.	Name of Reservoir	Location (County)	Status	Points	Capacity(AF)	Class	Point	Pt.Sum	Class	Travel Cost
1	Lake Almanor	Plumas	Major	3	1143000	Large	3	6	1	\$ 16,000,000
2	Anderson Lake	Santa Clara	Usual	1	89100	Medium	2	3	4	\$ 482,057
3	Antelope Lake	Plumas	Usual	1	22600	Small	1	2	5	\$ 150,000
4	Beardsley/Hartley Lake	Tuolumne	Usual	1	97800	Medium	2	3	4	\$ 482,057
5	Lake Berryessa	Napa	Major	3	1600000	Large	3	6	1	\$ 16,000,000
6	Bethany Forebay/Res.		Usual	1	4900	Small	1	2	5	\$ 150,000
7	Big Bear Lake	San Bernardino	Major	3	73000	Medium	2	5	2	\$ 4,978,664
8	Black Butte Reservoir	Glenn/Tehama	Equipped	2	143700	Medium	2	4	3	\$ 1,549,193
9	Boca Reservoir	Nevada	Usual	1	41100	Small	1	2	5	\$ 150,000
10	Bowman Lake	Nevada	Usual	1	68500	Medium	2	3	4	\$ 482,057
11	Bridgeport Reservoir	Mono	Equipped	2	42600	Small	1	3	4	\$ 482,057
12	Lake Britton	Shasta	Equipped	2	40600	Small	1	3	4	\$ 482,057
12	Bucks Lake	Plumas	Equipped	2	105600	Medium	2	4	3	\$ 1,549,193
13	(New) Bullards Bar Reservoir	Yuba	Equipped	2	966103	Large	3	5	2	\$ 4,978,664
14	Butt Valley Reservoir	Plumas	Usual	1	49900	Small	1	2	5	\$ 150,000
15	Cachuma Lake	Santa Barbara	Usual	1	190500	Medium	2	3	4	\$ 482,057
16	Camanche Reservoir	Amador/Calaveras/San Joaquin	Major	3	417120	Medium	2	5	2	\$ 4,978,664
17	Camp Far West Lake/Res.	Yuba/Placer	Usual	1	104000	Medium	2	3	4	\$ 482,057
18	Caples Lake	El Dorado	Usual	1	21600	Small	1	2	5	\$ 150,000
19	Lake Casitas	Ventura	Usual	1	254000	Medium	2	3	4	\$ 482,057
20	Castaic Lake	Los Angeles	Usual	1	323700	Medium	2	3	4	\$ 482,057
21	Cherry Lake		Usual	1	268000	Medium	2	3	4	\$ 482,057
22	Clear Lake	Lake	Major	3	313000	Medium	2	5	2	\$ 4,978,664
23	Coyote Reservoir	Santa Clara	Usual	1	22300	Small	1	2	5	\$ 150,000
24	Lake Crowley	Mono	Usual	1	183200	Medium	2	3	4	\$ 482,057
25	Cuyamaca Lake/Res.	San Diego	Usual	1	12200	Small	1	2	5	\$ 150,000
26	Lake Davis	Plumas	Usual	1	84400	Medium	2	3	4	\$ 482,057
27	Lake Del Valle	Alameda	Usual	1	77100	Medium	2	3	4	\$ 482,057
28	Donner Lake	Nevada	Usual	1	9700	Small	1	2	5	\$ 150,000
29	(New) Don Pedro Reservoir	Tuolumne	Equipped	2	2030000	Large	3	5	2	\$ 4,978,664
30	East Park Reservoir	Colusa	Usual	1	50900	Medium	2	3	4	\$ 482,057
31	Eastman Lake		Usual	1	150000	Medium	2	3	4	\$ 482,057
32	El Capitan	San Diego	Usual	1	112800	Medium	2	3	4	\$ 482,057

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No.	Name of Reservoir	Location (County)	Status	Points	Capacity(AF)	Class	Point	Pt.Sum	Class	Travel Cost
33	Englebright Reservoir	Nevada/Yuba	Equipped	2	70000	Medium	2	4	3	\$ 1,549,193
34	Florence Lake	Fresno	Usual	1	64600	Medium	2	3	4	\$ 482,057
35	Folsom Lake	Placer/Sacramento/El Dorado	Equipped	2	977000	Large	3	5	2	\$ 4,978,664
36	French Meadows Reservoir	Placer	Usual	1	136400	Medium	2	3	4	\$ 482,057
37	Frenchman Lake/Res.	Plumas	Equipped	2	55477	Medium	2	4	3	\$ 1,549,193
38	Grant Lake	Mono	Major	3	47600	Small	1	4	3	\$ 1,549,193
39	Lake Havasu	San Bernardino/Arizona St.	Major	3	619400	Large	3	6	1	\$ 16,000,000
40	Hell Hole Reservoir	Placer	Usual	1	207600	Medium	2	3	4	\$ 482,057
41	Lake Hemet	Riverside	Usual	1	13500	Small	1	2	5	\$ 150,000
42	Lake Hennessey	Napa	Usual	1	31000	Small	1	2	5	\$ 150,000
43	Lake Henshaw	San Diego	Usual	1	53400	Medium	2	3	4	\$ 482,057
44	Hensley Lake		Usual	1	90000	Medium	2	3	4	\$ 482,057
45	Lake Hodges	San Diego	Usual	1	33600	Small	1	2	5	\$ 150,000
46	Huntington Lake	Fresno	Usual	1	89800	Medium	2	3	4	\$ 482,057
47	Ice House Reservoir	El Dorado	Usual	1	45960	Small	1	2	5	\$ 150,000
48	Indian Valley Reservoir	Lake	Usual	1	301000	Medium	2	3	4	\$ 482,057
49	Iron Canyon Reservoir	Shasta	Usual	1	24200	Small	1	2	5	\$ 150,000
50	Lake Isabella	Kern	Equipped	2	568000	Large	3	5	2	\$ 4,978,664
51	Jackson Meadows Reservoir	Nevada/Sierra	Equipped	2	69200	Medium	2	4	3	\$ 1,549,193
52	Jenkinson Lake	El Dorado	Usual	1	41000	Small	1	2	5	\$ 150,000
53	Lake Jennings	San Diego	Usual	1	9800	Small	1	2	5	\$ 150,000
54	Lake Kaweah	Tulare	Usual	1	143000	Medium	2	3	4	\$ 482,057
55	Kerckhoff Reservoir		Usual	1	4247	Small	1	2	5	\$ 150,000
56	Keswick Reservoir	Shasta	Usual	1	23800	Small	1	2	5	\$ 150,000
57	Lake Valley Reservoir	Placer	Usual	1	8000	Small	1	2	5	\$ 150,000
58	Lewiston Lake	Trinity	Usual	1	14700	Small	1	2	5	\$ 150,000
59	Little Grass Valley Reservoir	Plumas	Equipped	2	94700	Medium	2	4	3	\$ 1,549,193
60	Los Banos Reservoir	Merced	Usual	1	34600	Small	1	2	5	\$ 150,000
61	Lower Bear Reservoir	Amador	Usual	1	52025	Medium	2	3	4	\$ 482,057
62	Lower Otay	San Diego	Usual	1	49500	Small	1	2	5	\$ 150,000
63	Mammoth Pool Reservoir	Madera	Usual	1	122700	Medium	2	3	4	\$ 482,057
64	McCloud Reservoir/Lake	Shasta	Usual	1	35200	Small	1	2	5	\$ 150,000
65	Lake McClure/Exchequer Res.	Mariposa	Major	3	1024600	Large	3	6	1	\$ 16,000,000
66	Lake McSwain	Mariposa	Major	3	9730	Small	1	4	3	\$ 1,549,193
67	Lake Mendocino	Mendocino	Usual	1	122400	Medium	2	3	4	\$ 482,057
68	Millerton Lake	Madera/Fresno	Equipped	2	520000	Large	3	5	2	\$ 4,978,664

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No.	Name of Reservoir	Location (County)	Status	Points	Capacity(AF)	Class	Point	Pt.Sum	Class	Travel Cost
69	Lake Miramar	San Diego	Usual	1	7200	Small	1	2	5	\$ 150,000
70	Modesto Reservoir		Usual	1	29000	Small	1	2	5	\$ 150,000
71	Morena Lake/Res.	San Diego	Usual	1	50200	Medium	2	3	4	\$ 482,057
72	Murray Reservoir	San Diego	Usual	1	4800	Small	1	2	5	\$ 150,000
73	Lake Nacimiento	San Luis Obispo	Equipped	2	340000	Medium	2	4	3	\$ 1,549,193
74	Lake Natoma	Sacramento	Usual	1	9000	Small	1	2	5	\$ 150,000
75	New Hogan Lake/Res.	Calaveras	Equipped	2	317100	Medium	2	4	3	\$ 1,549,193
76	New Melones Reservoir	Calaveras/Tuolumne	Equipped	2	2420000	Large	3	5	2	\$ 4,978,664
77	O'Neil Forebay	Merced	Usual	1	56400	Medium	2	3	4	\$ 482,057
78	Lake Oroville	Butte	Major	3	3537600	Large	3	6	1	\$ 16,000,000
79	Pardee Reservoir/Lake	Amador/Calaveras	Usual	1	197950	Medium	2	3	4	\$ 482,057
80	Perris Lake/Res.	Riverside	Equipped	2	131500	Medium	2	4	3	\$ 1,549,193
81	Lake Pillsbury	Lake	Equipped	2	80500	Medium	2	4	3	\$ 1,549,193
82	Pine Flat Dam/Lake	Fresno	Equipped	2	1000000	Large	3	5	2	\$ 4,978,664
83	Pinecrest Lake	Tuolumne	Usual	1	18300	Small	1	2	5	\$ 150,000
84	Lake Piru	Ventura	Usual	1	88346	Medium	2	3	4	\$ 482,057
85	Prosser (Creek) Reservoir	Nevada	Usual	1	29800	Small	1	2	5	\$ 150,000
86	Pyramid Lake	Los Angeles/Ventura	Usual	1	171200	Medium	2	3	4	\$ 482,057
87	Redinger Lake		Usual	1	35000	Small	1	2	5	\$ 150,000
88	Rollins Reservoir/Lake	Nevada/Placer	Equipped	2	66000	Medium	2	4	3	\$ 1,549,193
89	Ruth Lake/Res.	Trinity	Usual	1	51800	Medium	2	3	4	\$ 482,057
90	Saddlebag Lake	Mono	Usual	1	11100	Small	1	2	5	\$ 150,000
91	Salt Springs Reservoir	Amador/Calaveras	Usual	1	141857	Medium	2	3	4	\$ 482,057
92	Lake San Antonio		Equipped	2	330000	Medium	2	4	3	\$ 1,549,193
93	San Luis Reservoir (CVP)	Merced	Usual	1	971000	Large	3	4	3	\$ 1,549,193
94	San Pablo Reservoir	Contra Costa	Usual	1	38600	Small	1	2	5	\$ 150,000
95	San Vicente Reservoir	San Diego	Usual	1	90200	Medium	2	3	4	\$ 482,057
96	Santa Margarita Lake	San Luis Obispo	Usual	1	23000	Small	1	2	5	\$ 150,000
97	Scotts Flat Reservoir	Nevada	Usual	1	48500	Small	1	2	5	\$ 150,000
98	Lake Shasta	Shasta	Major	3	4552000	Large	3	6	1	\$ 16,000,000
99	Shaver Lake	Fresno	Usual	1	135400	Medium	2	3	4	\$ 482,057
100	Silver Lake	El Dorado/Amador	Usual	1	8590	Small	1	2	5	\$ 150,000
101	Lake Silverwood	San Bernardino	Usual	1	73000	Medium	2	3	4	\$ 482,057
102	Skinner Lake	Riverside	Usual	1	44200	Small	1	2	5	\$ 150,000
103	Sly Creek Reservoir	Butte	Usual	1	65700	Medium	2	3	4	\$ 482,057
104	South Lake	Inyo	Usual	1	12900	Small	1	2	5	\$ 150,000

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No.	Name of Reservoir	Location (County)	Status	Points	Capacity(AF)	Class	Point	Pt.Sum	Class	Travel Cost
105	Spaulding Lake	Nevada	Usual	1	75100	Medium	2	3	4	\$ 482,057
106	Stampede Lake/Res.	Sierra	Usual	1	226500	Medium	2	3	4	\$ 482,057
107	Stony Gorge Reservoir	Glenn	Equipped	2	50000	Medium	2	4	3	\$ 1,549,193
108	Stumpy Meadows Lake	El Dorado	Usual	1	20000	Small	1	2	5	\$ 150,000
109	Lake Success	Tulare	Equipped	2	82300	Medium	2	4	3	\$ 1,549,193
110	Lake Tahoe	Placer/El Dorado	Major	3	732000	Large	3	6	1	\$ 16,000,000
111	Tulloch Reservoir	Calaveras/Tuolumne	Usual	1	67000	Medium	2	3	4	\$ 482,057
112	Turlock Lake	Stanislaus	Usual	1	49000	Small	1	2	5	\$ 150,000
113	Union Valley Reservoir	El Dorado	Equipped	2	277300	Medium	2	4	3	\$ 1,549,193
114	Whiskeytown Lake	Shasta	Equipped	2	241100	Medium	2	4	3	\$ 1,549,193
115	Lake Wishon	Fresno	Usual	1	128300	Medium	2	3	4	\$ 482,057

Major: Major Recreational Site; Equipped: seems Well Equipped, Usual: appears neither "Major" nor "Equipped"

Large: more than 500,000 acre feet (AF), Medium: more than 50,000 AF but less than 500,000 AF, Small: less than 50,000 AF