

# Memo

**To:** ODFW / USFS / OISC  
**From:** Randy Henry, OSMB  
**Subject:** Diamond Lake Survey Stats  
**Date:** Jan. 26, 2009

Following a list of key data from surveys gathered at Diamond Lake, Lemolo and several other waterbodies during the 2008 boating season. Special thanks to USFS, ODFW and other partners for gathering this data.

There were 558 boats surveyed during the season at Diamond Lake, 66 at East Lake (Deschutes County) and 12 at Lemolo Reservoir.

Diamond Lake is connected to 81 other waterbodies through last usage, including Lake Shasta, Lake Webber and Lake Tahoe in California, the Columbia River on the Oregon/Washington border, and the Snake River on Oregon's east border. The top 10 referring waterbodies were: Lost Creek Reservoir at 26; Rogue River at 25; Lemolo at 16; Pacific Ocean at 13; Howard Prairie at 12; Columbia River at 11; Lookout Pt at 11; Willamette River, Yaquina and Tillamook bays at 11, and Emigrant Lake at 9.

These people came from 87 different cities/towns. The top 10 were: Roseburg at 77; Medford at 51; Grants Pass at 42; Central Point at 18; Portland at 17; Eugene at 16; Salem at 15; Eagle Point at 12; Klamath Falls at 12; and St Helens at 12. Other cities included Scottsdale, AZ; Chico CA; Crescent City, CA; Fresno, CA; Fort Brag, CA; Garden Valley, CA; Napa, CA; Redding, CA; Sunnyvale, CA; and Vacaville (?), CA.

Of note this year were two boats found to have aquatic vegetation on them when entering the USFS campground. Having come from Newberry Crater (Paulina and East Lake), both were asked to wash their boats and remove all plants before launching. Excellent job USFS.

In East Lake, 67 boats were surveyed prior to launch. They represented 23 different waterbodies with 8 from Wickiup Reservoir; 6 from Paulina, 3 from Crane Prairie, 2 each from Cultus, Diamond, Haystack Reservoir, Lava Lake, Prineville Reservoir; and 1 each from Columbia River, Cooper Creek, Coos Bay, Deschutes River, Detroit Lake, Foster Lake, Hosmer Lake, Klamath Lake, Lake Merwin WA, Nehalem River, Ochoco Res., Odell Lake. Visitors came from 27 cities or towns with 19 from Bend, 13 from LaPine, 4 from Redmond, 3 from Sweethome, two each from Vancouver WA, Springfield, Salem, Portland and Albany, and one each from Tillamook Terrebone, Sisters, Roseburg, Prineville, Powell Butte, Oregon City, Newburg, Longview WA, Lebanon, Klamath Falls, Keizer, Gresham, Fall River, Eugene, Clatskanie, Carlton, and Battleground WA.

One final note: If you would like additional data analysis, please let me know.

### Data Summary

- 636 boat operators surveyed
- Of the 636, 20 were out of state (1 from Ariz., 7 from Wash., 13 from Cal.)
- 81 unique waterbodies represented
- 87 unique towns represented
- 40 visits from east of Cascades

### Stats for boats used within 4 weeks of Diamond Lake launch

Diamond Lake						
Last location of boat use	Total	%	Home		Total	%
Diamond	109	26.7%	Roseburg	OR	77	18.2%
Lost Cr	26	6.4%	Medford	OR	51	12.1%
Rogue River, Umpqua River	25	6.1%	Grants Pass	OR	42	9.9%
Lemolo	16	3.9%	Central Point	OR	18	4.3%
Pacific, Rogue River	13	3.2%	Portland	OR	17	4.0%
Howard Pr, Crane	12	2.9%	Eugene	OR	16	3.8%
Columbia	11	2.7%	Salem	OR	15	3.5%
Lookout Pt, Green Peter, Benton	11	2.7%	Eagle Point	OR	12	2.8%
Willamette, Yaquina, Tillamook	11	2.7%	Klamath Falls	OR	12	2.8%
Imagrant Lake	9	2.2%	St Helens	OR	12	2.8%
Klamath Lake	9	2.2%	Bend	OR	10	2.4%
Umpqua River X3	9	2.2%	Ashland	OR	8	1.9%
Wikiup Res	9	2.2%	Myrtle Creek	OR	8	1.9%
Hyatt	8	2.0%	Albany	OR	5	1.2%
Odell Lake, Wickiup Res	8	2.0%	Sutherlin	OR	5	1.2%
Cooper	7	1.7%	Gold Hill	OR	4	0.9%
Galesville	6	1.5%	Lapine	OR	4	0.9%
Applegate	5	1.2%	Monroe	OR	4	0.9%
Ben Irvine	5	1.2%	Rogue River	OR	4	0.9%
Coquille R, Diamond Lake	4	1.0%	Coos Bay	OR	3	0.7%
Green Peter	4	1.0%	Corvallis	OR	3	0.7%
Lake of the woods	4	1.0%	Jacksonville	OR	3	0.7%
N/S Umpqua	4	1.0%	Lyons	OR	3	0.7%
Paulina Lake	4	1.0%	Oregon City	OR	3	0.7%
Agency Lake	3	0.7%	Prospect	OR	3	0.7%
Crescent	3	0.7%	Tualatin	OR	3	0.7%
Coos Bay	2	0.5%	White City	OR	3	0.7%
Craine Prairie	2	0.5%	Yeika	OR	3	0.7%
Detroit Lake	2	0.5%	Chico	CA	2	0.5%
East Lake	2	0.5%	Crescent City	CA	2	0.5%
Fall Cr	2	0.5%	Fresno	CA	2	0.5%
Fish	2	0.5%	Canyonville	OR	2	0.5%
Hag Lake	2	0.5%	Cottage Grove	OR	2	0.5%
Lake Billy Chinook	2	0.5%	Glide	OR	2	0.5%
Lake Shasta CA	2	0.5%	Madras	OR	2	0.5%
Lava Lake	2	0.5%	Newburg	OR	2	0.5%
Miller Lake	2	0.5%	Redmond	OR	2	0.5%
Pelton Lake	2	0.5%	Reno	OR	2	0.5%
Prineville Reservoir	2	0.5%	Turner	OR	2	0.5%

Salmac, Pacific	2	0.5%	Woodburn	OR	2	0.5%
Snake, Las, Diamond Lake	2	0.5%	Vancouver	WA	2	0.5%
Willow Lake	2	0.5%	Scottsdale	AZ	1	0.2%
Winchester Bay	2	0.5%	Fort Brag	CA	1	0.2%
Agate, Azela	1	0.2%	Garden Valley	CA	1	0.2%
Alsea River	1	0.2%	Napa	CA	1	0.2%
Bonanza	1	0.2%	Redding	CA	1	0.2%
Brookings	1	0.2%	Sunnyvale	CA	1	0.2%
Charleston Bay	1	0.2%	Vacaville	CA	1	0.2%
Clackamas River	1	0.2%	Christian	na	1	0.2%
Coltus Lake	1	0.2%	Aloha	OR	1	0.2%
Cottage Grove Reservoir	1	0.2%	Bay City	OR	1	0.2%
Cow Creek	1	0.2%	Bonanza	OR	1	0.2%
Deschutes River	1	0.2%	Canby	OR	1	0.2%
Dorina, Dexter, Crane Prairie	1	0.2%	Chemult	OR	1	0.2%
Dreena Lake	1	0.2%	Chilloquin	OR	1	0.2%
E Fork, S Umpqua, Middle	1	0.2%	Clam	OR	1	0.2%
Eagle Lake	1	0.2%	Corneilius	OR	1	0.2%
Foster Lake	1	0.2%	Crooked River			
Haystack Res	1	0.2%	Ranch	OR	1	0.2%
Hells Canyon	1	0.2%	Dallas	OR	1	0.2%
Hemlock, Diamond Lake	1	0.2%	Deschutes			
Hiatt	1	0.2%	River	OR	1	0.2%
Hills Cr, Siuslaw R, Diamond			Diamond Lake	OR	1	0.2%
Lake	1	0.2%	Eagle creek	OR	1	0.2%
Hunnington Lake	1	0.2%	Felton	OR	1	0.2%
Lake in the woods	1	0.2%	Forest Grove	OR	1	0.2%
Lake McClur	1	0.2%	Gilroy	OR	1	0.2%
McKenzie River	1	0.2%	Harrisburg	OR	1	0.2%
Perry Creek	1	0.2%	Hillsboro	OR	1	0.2%
S Santiam	1	0.2%	Idleyld Park	OR	1	0.2%
S Umpqua X3	1	0.2%	Junction city	OR	1	0.2%
Santiam River	1	0.2%	Kaiser	OR	1	0.2%
Siletz, Elk River X2	1	0.2%	Lake Oswego	OR	1	0.2%
Siuslaw River, Waldport	1	0.2%	Lebanon	OR	1	0.2%
Smith River	1	0.2%	Mcminnville	OR	1	0.2%
Ten Mile X2, Ben Irving	1	0.2%	Midland	OR	1	0.2%
Toketee X2	1	0.2%	Mitchell	OR	1	0.2%
Tualatin River, Hag Lake,			Molalla	OR	1	0.2%
Clackamas River	1	0.2%	Newport	OR	1	0.2%
Unity Lake	1	0.2%	Noti	OR	1	0.2%
Waldo	1	0.2%	O U	OR	1	0.2%
Webber Lake CA	1	0.2%	Pheonix	OR	1	0.2%
Williamson, Diamond Lake	1	0.2%	Prineville	OR	1	0.2%
Yaquina Bay	1	0.2%	Riddle	OR	1	0.2%
408			Talent	OR	1	0.2%
			Wagner	OR	1	0.2%
			Willamette			
			Valley	OR	1	0.2%

Winchester	OR	1	0.2%
Ryderwood	WA	1	0.2%
		423	