

14208600 TIMOTHY LAKE NEAR GOVERNMENT CAMP, OR

Willamette Basin
Clackamas Subbasin

LOCATION.--Lat 45°06'50", long 121°48'35" referenced to North American Datum of 1927, in NE ¼ sec.27, T.5 S., R.8 E., Clackamas County, OR, Hydrologic Unit 17090011, Mount Hood National Forest, in intake structure 350 ft upstream from dam on Oak Grove Fork, 0.4 mi upstream from Anvil Creek, 14 mi south of Government Camp and at mile 15.8.

DRAINAGE AREA.--53.80 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--May 1956 to current year. Prior to October 1957, published as "Timothy Meadows Reservoir."

GAGE.--Nonrecording gage. Datum of gage is NGVD of 1929 (levels by Portland General Electric Co.).

COOPERATION.--Elevations and capacity table furnished by Portland General Electric Co.

REMARKS.--Reservoir is formed by earthfill dam with concrete spillway built by Portland General Electric Co. Usable storage began May 28, 1956. Capacity, 65,710 acre-ft at elevation 3,190.0 ft, normal maximum operating level. Active capacity increased in water year 1966 to 64,450 acre-ft between elevations 3,125.0 ft, invert of outlet pipe and 3,192.0 ft, top of radial gates. Storage of 4,060 acre-ft below elevation 3,125.0 ft not normally available for release. Water is used for power generation. Figures given herein represent total contents.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents observed, 68,800 acre-ft Oct. 3, 1967, elevation, 3,192.2 ft; minimum contents observed, 16,010 acre-ft Feb. 24, 1957, elevation, 3,144.5 ft.

EXTREMES FOR CURRENT YEAR.--Maximum contents observed, 67,350 acre-ft June 27-29, elevation, 3,191.18 ft; minimum contents observed, 52,370 acre-ft Jan. 24, elevation, 3,179.76 ft.

MONTHEND ELEVATION AND CONTENTS AT 0800
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Elevation (feet)	Contents (acre-feet)	Change in Contents (acre-feet)
Sept. 30	3,185.92	60,240	-
Oct. 31	3,183.78	57,450	-2,790
Nov. 30	3,182.78	56,170	-1,280
Dec. 31	3,182.35	55,620	-550
CAL YR 2012	-	-	+1,080
Jan. 31	3,179.94	52,600	-3,020
Feb. 28	3,180.25	52,980	+380
Mar. 31	3,183.17	56,670	+3,690
Apr. 30	3,188.43	63,570	+6,900
May 31	3,190.84	66,880	+3,310
June 30	3,191.17	67,340	+460
July 31	3,190.82	66,850	-490
Aug. 31	3,190.28	66,100	-750
Sept. 30	3,188.40	63,530	-2,570
WTR YR 2013	-	-	+3,290