



Water-Data Report 2013

**03076000 DEEP CREEK RESERVOIR NEAR OAKLAND, MD**

Monongahela Basin  
Youghiogheny Subbasin

LOCATION.--Lat 39°30'34", long 79°23'28" referenced to North American Datum of 1927, Garrett County, MD, Hydrologic Unit 05020006, on Deep Creek Lake at dam, 1.8 mi upstream from mouth and 7.0 mi north of Oakland.

DRAINAGE AREA.--64.7 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--July 1925 to current year. Prior to October 1950, monthend contents published in WSP 1305, and October 1950 to September 1955, monthend contents published in WSP 1385.

COOPERATION.--Elevations and capacity table furnished by Pennsylvania Electric Co.

REMARKS.--Reservoir is formed by an earthfill dam completed January 1925, with storage beginning at that time. Usable capacity, 92,975 acre-ft between elevations 2,425 ft, top of intake to outlet tunnel, and 2,462 ft, crest of spillway. Dead storage, 13,085 acre-ft. Figures given herein represent usable contents. Reservoir is used for hydroelectric power.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents, 93,800 acre-ft, July 14, 1990, elevation, 2,462.25 ft; minimum observed, 11,763 acre-ft, Sept. 30, 1925, elevation, 2,433.45 ft.

EXTREMES FOR CURRENT YEAR.--Maximum contents, 90,700 acre-ft, May 8, 9, elevation, 2,461.4 ft; minimum, 70,100 acre-ft, Oct. 29, elevation, 2,455.7 ft.

MONTHEND ELEVATION AND CONTENTS AT 2400  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Date	Elevation, in ft	Contents, in acre-ft	Change in contents, in acre-ft
Sept. 30	2,457.3	75,700	
Oct. 31	2,455.8	70,400	-5,300
Nov. 30	2,456.8	73,900	+3,500
Dec. 31	2,458.3	79,300	+5,400
CAL YR 2012			+2,200
Jan. 31	2,458.2	78,900	-400
Feb. 28	2,458.1	78,600	-300
Mar. 31	2,459.0	81,900	+3,300
Apr. 30	2,461.2	90,000	+8,100
May 31	2,461.0	89,300	-700
June 30	2,461.1	89,600	+300
July 31	2,460.4	87,000	-2,600
Aug. 31	2,459.8	84,800	-2,200
Sept. 30	2,458.7	80,800	-4,000
WTR YR 2013			+5,100