



Water-Data Report 2007

01429400 GENERAL EDGAR JADWIN RESERVOIR, PA

Upper Delaware Basin
Lackawaxen Subbasin

LOCATION.--Lat 41°36'44", long 75°15'55" referenced to North American Datum of 1927, Wayne County, PA, Hydrologic Unit 02040103, at dam on Dyberry Creek, 0.4 mi upstream from unnamed tributary, 2.4 mi north of Honesdale, and 2.9 mi upstream from mouth.

DRAINAGE AREA.--64.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1959 to current year.

GAGE.--Water-stage recorder. Datum of gage is sea level. U.S. Army Corps of Engineers datum. Satellite telemetry at station.

COOPERATION.--Content table provided by U. S. Army Corps of Engineers. Station established and maintained by the U.S. Geological Survey in cooperation with the U.S. Army Corps of Engineers, Philadelphia District.

REMARKS.--Reservoir formed by an earth and rockfill dam with ungated concrete spillway at elevation 1,053.00 ft. Storage began October 1959. Capacity at elevation of 1,053.00 ft is 24,500 acre-ft. Reservoir is used for flood control. Figures given herein represent total contents. Regulation is accomplished by discharge through an ungated tunnel. Since Oct 1, 1996, pool elevations below 990 ft NGVD are not recorded.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents, 17,190 acre-ft, Jun 28, 2006, elevation, 1,040.83 ft; minimum contents, no storage many times.

EXTREMES FOR CURRENT YEAR.--Maximum contents, 1,630 acre-ft, Nov 17, elevation, 998.22 ft; minimum contents, no storage many times.

MONTHEND ELEVATION AND CONTENTS AT 2400 HOURS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Date	Elevation, in ft	Contents, in acre-ft	Change in contents, in ft ³ /s
Sep 30	<990	0	
Oct 31	<990	0	0
Nov 30	<990	0	0
Dec 31	<990	0	0
CAL YR 2006			0
Jan 31	<990	0	0
Feb 28	<990	0	0
Mar 31	<990	0	0
Apr 30	<990	0	0
May 31	<990	0	0
Jun 30	<990	0	0
Jul 31	<990	0	0
Aug 31	<990	0	0
Sep 30	<990	0	0
WTR YR 2007			0