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National Water Information System: Web Interface

USGS Water Resources

Data Category:

Real-time

Geographic Area:

Pennsylvania



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USGS 01534490 Aylesworth Creek Lake, PA

PROVISIONAL DATA SUBJECT TO REVISION

Available data for this site

Time-series: Real-time data



STATION.--01534490 AYLESWORTH CREEK LAKE, PA

LOCATION.--Lat 41` 31'20", long 75` 31'48", Lackawanna County, Hydrologic Unit 02050107, at at right end of Aylesworth Creek Dam near Jermyn, 0.9 mi upstream from mouth, and 1 mi southeast of Jermyn.

DRAINAGE AREA.--6.2 mi2.

PERIOD OF RECORD.--December 9, 1970 current year.

GAGE.--Water-stage recorder and crest-stage gage. Datum is 1,100.03 ft above National Geodetic Vertical Datum of 1929. Satellite and cellular telemetry at station.

REMARKS.--Reservoir is formed by earthfill dam with a gated spillway in right abutment at elevation 768.6 ft (capacity, 383,500 acre-ft), and an ungated spillway separate from embankment at elevation 812.0 ft (capacity, 762,000 acre-ft). Storage began November 1972.

Conservation pool elevation is 786.0 ft, capacity 514,000 acre-ft. Lake is used for flood control, low-flow augmentation, and recreation.

Satellite telemetry at station.

COOPERATION.--Funding for the operation of this station is provided by the U.S. Army Corps of Engineers, Baltimore District, and the U.S. Geological Survey.

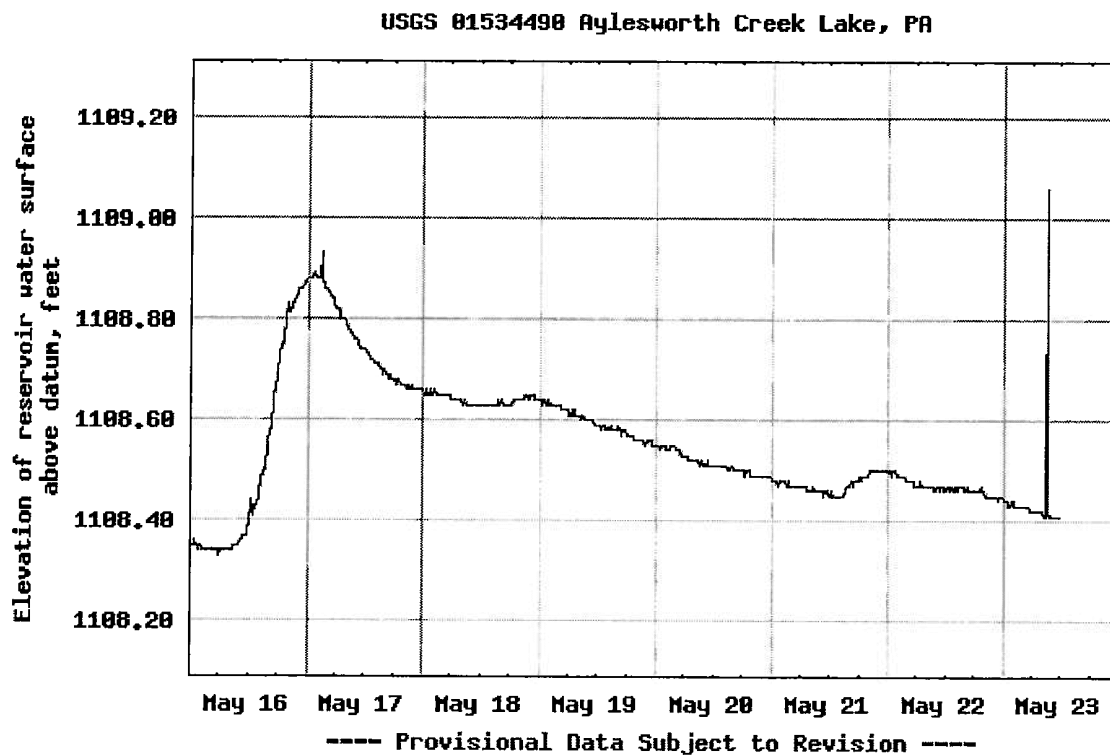
This station managed by the Williamsport Field Office.

Available Parameters	Output format	Days	
<input type="checkbox"/> All 2 Available Parameters for this site	<input checked="" type="checkbox"/> Graph	7	
<input checked="" type="checkbox"/> 00062 Reservoir elevation	<input checked="" type="checkbox"/> Graph w/ stats	(1-31)	
<input checked="" type="checkbox"/> 00045 Precipitation	<input checked="" type="checkbox"/> Graph w/o stats		
	<input checked="" type="checkbox"/> Table		
	<input checked="" type="checkbox"/> Tab-separated		

Summary of all available data for this site

Elevation of reservoir water surface above datum, feet

Most recent instantaneous value: 1,108.41 05-23-2008 11:45

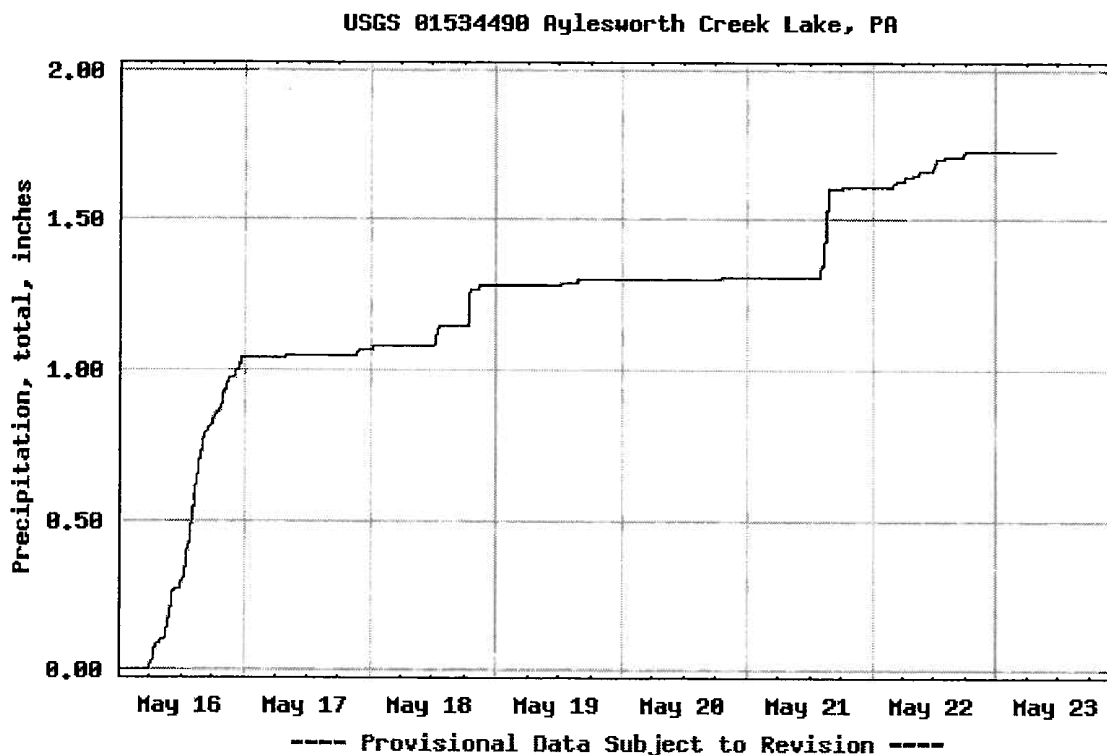


[Create presentation-quality graph](#)

Parameter 00062; DD 02

Precipitation, total, inches

Most recent instantaneous value: 0.00 05-23-2008 11:45



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Parameter 00045; DD 03

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Title: USGS Real-Time Water Data for Pennsylvania

URL: <http://waterdata.usgs.gov/pa/nwis/uv?>



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