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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 01519995 Cowanesque Lake, PA**

**PROVISIONAL DATA SUBJECT TO REVISION**

Available data for this site

Time-series: Real-time data



**STATION.**--01519995 COWANESQUE LAKE

**LOCATION.**--Lat 41` 59'05", long 77` 09'05` , Tioga County, Hydrologic Unit 02050104, at Cowanesque Dam on Cowanesque River, 1.8 mi southwest of Lawrenceville, and 2.5 mi upstream from mouth.

**DRAINAGE AREA.**--298 mi<sup>2</sup>.

**PERIOD OF RECORD.**--December 1979 to current year.

**GAGE.**--Water-stage recorder. Datum of gage is U.S. Army Corps of Engineers local project datum. Prior to water year 2007, the datum was incorrectly reported as NGVD 1929.

**REMARKS.**--Reservoir is formed by rolled earth and rockfill dam with concrete chute spillway with uncontrolled weir at elevation 1,117.0 ft. Storage began in December 1979. Capacity at elevation 1,117.0 ft is 89,110 acre-ft. Recreation lake elevation is 1,080.0 ft since May 1990, capacity 32,600 acre-ft. Reservoir is used for flood control, recreation, and water supply. Flow is regulated by two service gates and low-flow by-pass system. Satellite and landline telemetry at station.

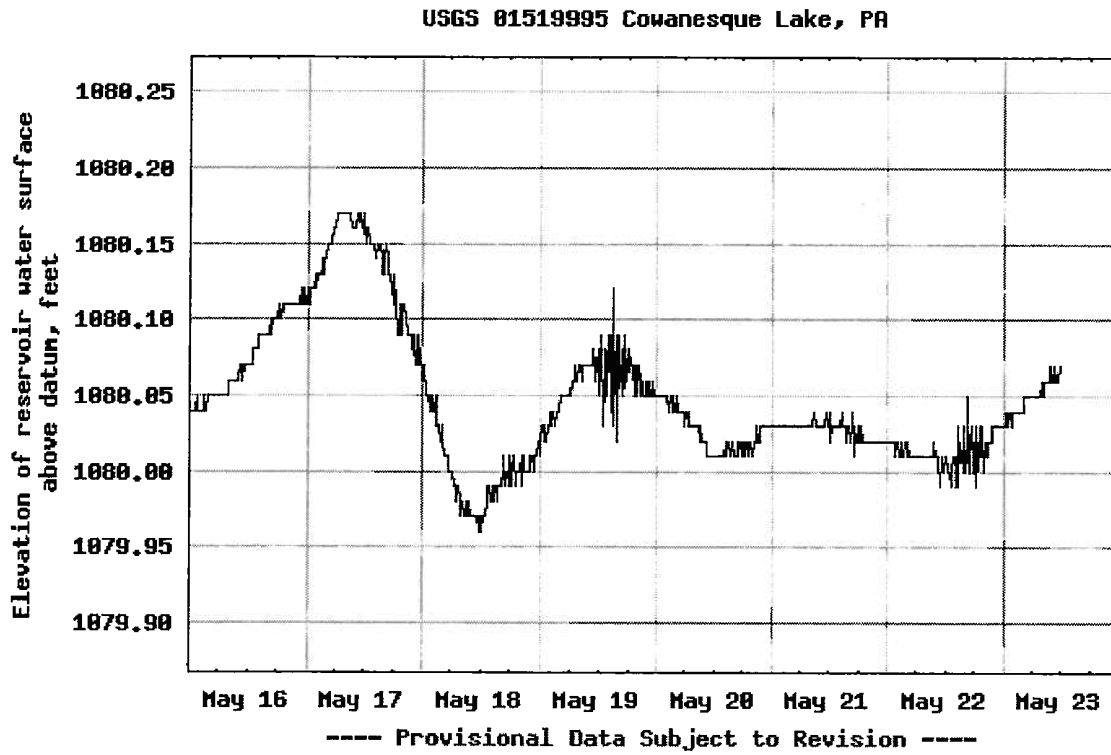
**COOPERATION.**--Funding for the operation of this station is provided by the U.S. Army Corps of Engineers and the U.S. Geological Survey. This station managed by the Williamsport Field Office.

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

**Elevation of reservoir water surface above datum, feet**

Most recent instantaneous value: 1,080.07 05-23-2008 11:45

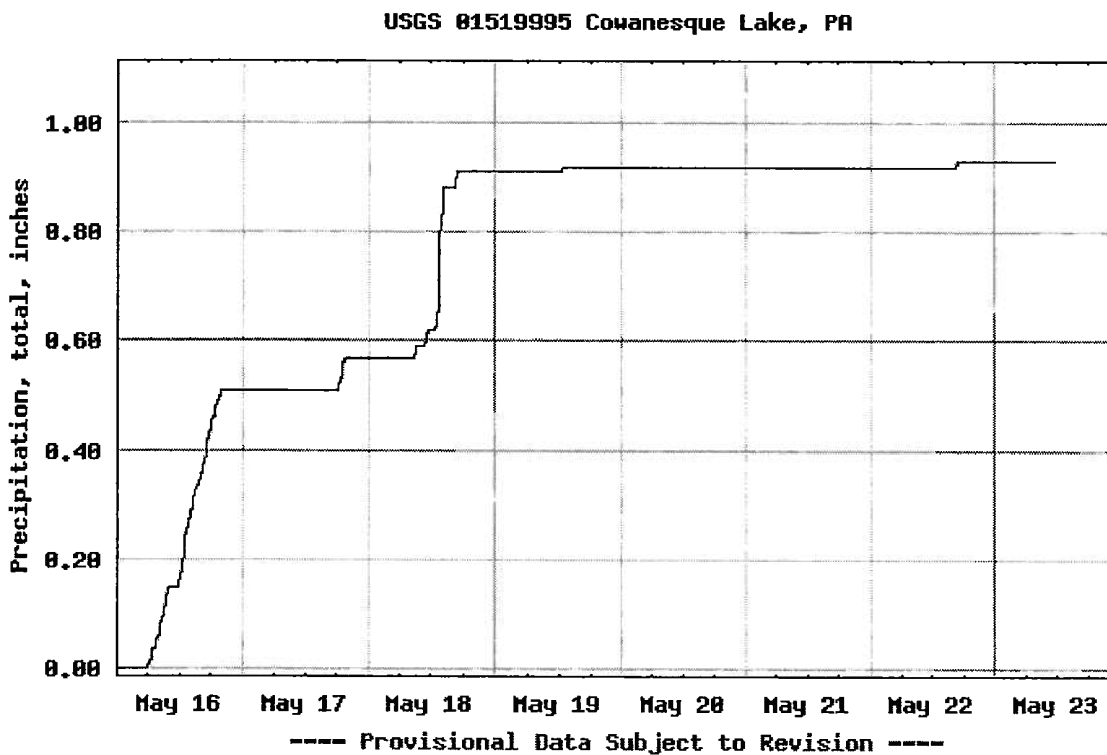


Create presentation-quality graph

Parameter 00062; DD 01

**Precipitation, total, inches**

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



Parameter 00045; DD 02

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**Title: USGS Real-Time Water Data for Pennsylvania**

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



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