



Water-Data Report 2007

**411227077102201 Local number LY 689**

Sand and gravel aquifers (glaciated regions)  
Alluvium

Lycoming County, PA

LOCATION.--Lat 41°12'27", long 77°10'22" referenced to North American Datum of 1927, Lycoming County, PA, Hydrologic Unit 02050206.

**WATER-QUALITY RECORDS**

WELL CHARACTERISTICS.--Depth 110 ft. Upper casing diameter 6 in; top of first opening undefined, bottom of last opening undefined.

PERIOD OF RECORD.--October 2006 to current year.

COOPERATION.-- Station established and maintained by the U.S. Geological Survey in cooperation with the Pennsylvania Department of Agriculture.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Part 1 of 2

[Remark codes: <, less than; E, estimated.]

Date	Time	Depth of well, feet below LSD (72008)	Altitude of land surface feet (72000)	Calcium water unfltrd recover -able, mg/L (00916)	Magnesium water, unfltrd recover -able, mg/L (00927)	Potassium water, unfltrd recover -able, mg/L (00937)	Sodium, water, unfltrd recover -able, mg/L (00929)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, unfltrd mg/L (00951)	Silica, water, unfltrd mg/L (00956)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, unfltrd μg/L (01002)	Iron, water, unfltrd recover -able, μg/L (01045)
Sep 24...	1230	110	565	44.2	3.171	1.311	2.027	6.63	<.018	8.106	2.34	<1	582

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Part 2 of 2

[Remark codes: <, less than; E, estimated.]

Date	Manganese, water, unfltrd recover -able, μg/L (01055)
Sep 24...	E1.4