



Water-Data Report 2007

01455130 POHATCONG CREEK TRIBUTARY NEAR WASHINGTON, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 40°47'55", long 74°56'47" referenced to North American Datum of 1983, Mansfield Township, Warren County, NJ, Hydrologic Unit 02040105, on downstream left wingwall of culvert on County Route 628 (Jackson Valley Road), 0.3 mi upstream of Pohatcong Creek, 0.5 mi upstream of Willever Lake, and 1.0 mi southwest of Karrsville.

DRAINAGE AREA.--0.55 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1999 to current year.

GAGE.--Crest-stage gage. Datum of gage is 530 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, not determined, Sep 18, 2004, gage height, 4.58 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 88 ft³/s, Aug 8, gage height, 2.21 ft.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft³/s
Nov 20, 2006	1.32
Dec 13, 2006	1.38
Jan 8, 2007	8.32
Mar 2, 2007 at 0815 hrs	28.5
Mar 2, 2007 at 0845 hrs	27.9