



Water-Data Report 2009

**01462739 JACOBS CREEK AT BEAR TAVERN, NJ**

DELAWARE RIVER BASIN

LOCATION.--Lat 40°18'26", long 74°50'01" referenced to North American Datum of 1983, Hopewell Township, Mercer County, NJ, Hydrologic Unit 02040105, at bridge on Washington Crossing-Pennington Road (County Route 546), 0.5 mi upstream from Woolsey Brook, and 0.8 east of Bear Tavern.

DRAINAGE AREA.--5.16 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 2003-09.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Dec 15, 2008	9.56
Mar 17, 2009	2.24
Jun 11, 2009	3.53
Sep 14, 2009	4.37
Sep 25, 2009	2.11