

Water-Data Report 2006

01452290 EAST BRANCH MONOCACY CREEK AT BATH, PA

Upper Delaware Basin
Lehigh Subbasin

LOCATION.--Lat 40°44'06", long 75°22'39" referenced to North American Datum of 1983, Northampton County, PA, Hydrologic Unit 02040106, 30 ft downstream of Penn Dixie Road bridge, 2,200 ft upstream of SR248 bridge, and 1.0 mi northeast of Bath.

DRAINAGE AREA.--4.35 mi².

SURFACE-WATER RECORDS

GAGE.--Non-recording gage. Datum of gage is 435 ft above National Geodetic Vertical Datum of 1929, from topographic map.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s
Mar 29, 2006	2.07