

Water-Data Report 2011

**01374674 MICHAEL BROOK NEAR CARMEL, NY**

Lower Hudson Basin  
Lower Hudson Subbasin

LOCATION.--Lat 41°24'25.6", long 73°39'47.6" referenced to North American Datum of 1983, Putnam County, NY, Hydrologic Unit 02030101, at bridge on Kelly Road, about 0.4 mi upstream from mouth, and about 1.8 mi southeast of Carmel.

DRAINAGE AREA.--2.94 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements--2000 to current year.

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
Dec 14, 2010	9.18
Jan 19, 2011	4.36
May 5, 2011	9.24
Jun 7, 2011	4.38
Aug 5, 2011	2.06