

**01300800 MAMARONECK RIVER AT WINFIELD AVENUE AT MAMARONECK, NY**

Lower Hudson Basin  
Bronx Subbasin

LOCATION.--Lat 40°58'08.6", long 73°44'12.3" referenced to North American Datum of 1983, Westchester County, NY, Hydrologic Unit 02030102, on right bank at bridge on Winfield Avenue, 0.1 mile downstream from Mamaroneck Reservoir, at Mamaroneck.

DRAINAGE AREA.--14.5 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Annual maximum only--1972, 1983-1987, 2009 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 35 ft above NGVD of 1929, from topographic map.

REMARKS.--Discharge affected to an unknown degree by storage in former water-supply reservoir on Mamaroneck River.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,800 ft<sup>3</sup>/s, Aug. 28, 2011, gage height, 11.99 ft, from floodmark, from rating curve extended above 800 ft<sup>3</sup>/s on basis of flow-over-dam measurement at gage height about 11.6 ft.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Discharge qualification code</b>	<b>Gage height, in ft</b>	<b>Gage height qualification code</b>
Aug 28, 2011	2,800	5,9	11.99	5

Discharge qualification codes:

- 5 - Discharge affected to unknown degree by regulation or diversion
- 9 - Discharge due to snowmelt, hurricane, ice-jam or debris dam breakup

Gage height qualification code:

- 5 - Gage height is an estimate, from floodmark