Water-Data Report 2008

01372800 FISHKILL CREEK AT HOPEWELL JUNCTION, NY

Upper Hudson Basin
Hudson-Wappinger Subbasin

LOCATION.--Lat 41°34′22″, long 73°48′25″ referenced to North American Datum of 1927, Dutchess County, NY, Hydrologic Unit 02020008, on right bank 400 ft upstream from bridge on State Highway 376, 500 ft upstream from small tributary, and 0.6 mi south of State Highway 82, at Hopewell Junction.

DRAINAGE AREA.--57.3 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--1958-75, annual maximum only--1984, 1987 to current year.

GAGE.--Crest-stage partial-record station. Datum of gage is 229.53 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 4,160 ft^3/s, Apr. 16, 2007, gage height, 11.03 ft; maximum gage height, 11.71 ft, Jan. 20, 1996 (ice jam).

MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Mar 9, 2008	1,730	---	8.05	---