



Water-Data Report 2006

01409439 SKIT BRANCH AT HAMPTON FURNACE, NJ

MULLICA RIVER BASIN

LOCATION.--Lat 39°46'01", long 74°40'39" referenced to North American Datum of 1983, Shamong Township, Burlington County, NJ, Hydrologic Unit 02040301, on downstream left abutment of wooden bridge on sand road, 0.2 mi upstream from mouth in Hampton Furnace, 2.5 mi south of Hampton Gate, and 3.9 mi southeast of Indian Mills.

DRAINAGE AREA.--10.8 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water years 1996-98, 2004-06. Annual maximum, water years 2005-06.

GAGE.--Crest-stage gage. Datum of gage is 40 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 8.09 ft, Sep 2, 2006.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 8.09 ft, Sep 2.

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

Date	Discharge, in ft³/s
Nov 16, 2005	9.24
Jan 6, 2006	26.1
Feb 24, 2006	14.8
Apr 14, 2006	9.46
Jun 6, 2006	9.22
Jul 24, 2006	8.05
Sep 7, 2006	33.8