



Water-Data Report 2006

0140941020 ALBERTSON BROOK ABOVE GREAT SWAMP BRANCH, NEAR HAMMONTON, NJ

MULLICA RIVER BASIN

LOCATION.--Lat 39°41'06", long 74°43'19" referenced to North American Datum of 1983, Hammonton Township, Burlington County, NJ, Hydrologic Unit 02040301, on left bank, 0.2 mi upstream from confluence with Great Swamp Branch, 3.5 mi northwest of Nesco, and 5.5 mi northeast of Hammonton.

DRAINAGE AREA.--20.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum and miscellaneous measurements, 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, 4.67 ft, Oct 14, 2005.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 4.67 ft, Oct 14.

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

Date	Discharge, in ft³/s
Oct 4, 2005	8.51
Nov 22, 2005	42.3
Jan 11, 2006	35.4
Mar 8, 2006	29.7
Apr 28, 2006	31.9
Jun 15, 2006	18.9
Jul 28, 2006	40.0
Sep 18, 2006	38.5