



Water-Data Report 2010

01398180 INDIA BROOK AT MOUNT FREEDOM, NJ

RARITAN RIVER BASIN

LOCATION.--Lat 40°50'05", long 74°34'42" referenced to North American Datum of 1983, Randolph Township, Morris County, NJ, Hydrologic Unit 02030105, on right upstream wingwall of bridge on Carrell Road, 0.6 mi north of Mount Freedom, and 5.9 mi upstream from mouth.

DRAINAGE AREA.--0.25 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 2004 to 2010 (discontinued).

REVISED RECORDS.--WDR-US-2008: 2004(M), 2005(M), 2006(M), 2007(M).

GAGE.--Crest-stage gage. Datum of gage is 875 ft above NAVD of 1988, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 88 ft³/s, Aug 8, 2007, gage height, 6.14 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 52 ft³/s, Oct 24, gage height, 4.58 ft.