



Water-Data Report 2009

01407755 JUMPING BROOK ABOVE RESERVOIR, NEAR NEPTUNE CITY, NJ

SHARK RIVER BASIN

LOCATION.--Lat 40°12'30", long 74°04'11" referenced to North American Datum of 1983, Neptune Township, Monmouth County, NJ, Hydrologic Unit 02030104, at bridge on State Route 33, 0.2 mi upstream of Jumping Brook Reservoir, and 2.3 mi west of Neptune City.

DRAINAGE AREA.--5.58 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1989-99, 2001 to current year.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

| Date | Discharge, in ft³/s |
|--------------|---|
| Jul 9, 2009 | 2.53 |
| Aug 11, 2009 | 2.59 |