



Water-Data Report 2010

01465887 SOUTHWEST BRANCH RANOCAS CREEK AT NEW FREEDOM ROAD, AT KIRBYS MILL, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°54'45", long 74°48'26" referenced to North American Datum of 1983, Medford Township, Burlington County, NJ, Hydrologic Unit 02040202, at bridge on New Freedom Road, 0.3 mi south of Kirbys Mill, 1.3 mi northeast of Medford, and 3.0 downstream of Haynes Creek.

DRAINAGE AREA.--53.2 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, water year 2010.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

| Date | Discharge, in ft³/s |
|--------------|-------------------------------------------|
| Mar 22, 2010 | 178 |
| Jun 17, 2010 | 26.9 |
| Aug 18, 2010 | 9.98 |