

**03160271 SOUTH FORK NEW RIVER AT U.S. HIGHWAY 421 NEAR BOONE, NC**

Kanawha Basin  
Upper New Subbasin

LOCATION.--Lat 36°13'15", long 81°38'24" referenced to North American Datum of 1983, Watauga County, NC, Hydrologic Unit 05050001, at bridge on U.S. Highway 421 and 2 mi east of Boone.

DRAINAGE AREA.--34.2 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1925, 1955-1956, 1960, 1962, 1974-2008.

**DISCHARGE MEASUREMENTS  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

| <b>Date</b>  | <b>Discharge,<br/>in ft<sup>3</sup>/s</b> |
|--------------|---|
| Oct 10, 2007 | 15.4                                      |
| Aug 18, 2008 | 13.7                                      |