

Water-Data Report 2013

**02390063 YELLOW CREEK AT COWART ROAD, NEAR MATT, GA**

Coosa-Tallapoosa Basin  
Etowah Subbasin

LOCATION.--Lat 34°21'24", long 84°15'07" referenced to North American Datum of 1927, Dawson County, GA, Hydrologic Unit 03150104, downstream of concrete dam on Cowart Road, 0.3 miles east of Yellow Creek Road, 4.0 miles northeast of Matt, GA.

DRAINAGE AREA.--15.1 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--December 1996 to current year.

GAGE.--Standard USGS vertical staff gage. Datum of gage 980 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

COOPERATION.--Cherokee County Water and Sewer Authority.

REMARKS.--Rating 4.1 effective October 2011 to current year. Records fair.

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>	<b>Gage height, in ft</b>
Oct 26, 2012	1.57	0.45
Nov 9, 2012	1.63	0.41
Jul 16, 2013	32.6	1.24