



Water-Data Report 2007

01118668 WHITFORD BROOK below WILLIAMS BROOK near OLD MYSTIC, CT

Connecticut Coastal Basin
Thames Subbasin

LOCATION.--Lat 41°24'30", long 71°57'49" referenced to North American Datum of 1927, New London County, CT, Hydrologic Unit 01100003, approximately 400 ft. downstream from road intersection of Gallop Hill Road and Shewville Road, 1 mi. north of Old Mystic.

DRAINAGE AREA.--12.0 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1999 to 2002 (operated as a continuous-record gaging station), 2003 to current year (gage height and discharge measurements only).

GAGE.—Datum of gage is 34 ft above sea level from topographic map.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Date	Discharge, in ft³/s	Gage height, in ft
Oct 24, 2006	38.2	1.78
Nov 14, 2006	74.0	1.96
Apr 3, 2007	47.6	1.76
May 16, 2007	16.2	1.36
Jul 26, 2007	1.07	0.89
Sep 19, 2007	0.650	0.98