

Water-Data Report 2009

**01426000 OQUAGA CREEK AT DEPOSIT, NY**

Upper Delaware Basin  
Upper Delaware Subbasin

LOCATION.--Lat 42°03'31", long 75°25'42" referenced to North American Datum of 1927, Broome County, NY, Hydrologic Unit 02040101, on left bank 150 ft downstream from Bone Creek, 0.1 mi upstream from Mill Street bridge, and 0.3 mi upstream from mouth, in Deposit.

DRAINAGE AREA.--67.6 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Continuous record--1941-73, annual maximum--2003-2009, miscellaneous measurements--1975-76, 1979 to current year.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,450 ft<sup>3</sup>/s, June 28, 2006, gage height, 10.51 ft (backwater).

**MAXIMUM PEAK DISCHARGE  
WATER YEARS OCTOBER 2002 TO SEPTEMBER 2009**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Sep 2, 2003	2,910	---	5.12	---
Sep 18, 2004	6,870	---	8.44	---
Apr 3, 2005	6,910	---	8.50	5
*Jun 28, 2006	7,450	---	10.51	1
Mar 15, 2007	2,580	---	5.06	---
Mar 5, 2008	3,390	---	5.78	---
Aug 10, 2009	3,160	---	5.62	---

Gage height qualification code:

5 - Gage height is an estimate

1 - Gage height affected by backwater

\* Previously published

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

Date	Discharge, in ft <sup>3</sup> /s
Nov 17, 2008	96.7
Jan 12, 2009	65.1
Mar 10, 2009	953
May 14, 2009	59.3
Jul 9, 2009	103
Aug 18, 2009	54.8
Aug 24, 2009	97.4
Sep 14, 2009	16.7