



Water-Data Report 2006

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 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--1941-73, annual maximum--2006, miscellaneous measurements--1975-76, 1979 to current year.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,450 ft³/s, June 28, 2006, gage height, 10.51 ft (backwater).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jun 28, 2006	7,450	7	10.51	1

Discharge qualification code:

7 - Discharge is a historic peak

Gage height qualification code:

1 - Gage height affected by backwater

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft ³ /s
Oct 25, 2005	957
Oct 26, 2005	610
Nov 14, 2005	127
Nov 14, 2005	124
Mar 6, 2006	23.2
May 9, 2006	43.6
May 12, 2006	108
Jul 10, 2006	41.1
Jul 11, 2006	45.0
Jul 19, 2006	30.3
Aug 15, 2006	8.25
Sep 7, 2006	57.7
Sep 22, 2006	52.0