



Water-Data Report 2006

04275000 EAST BRANCH AUSABLE RIVER AT AU SABLE FORKS, NY

Richelieu Basin
Ausable Subbasin

LOCATION.--Lat 44°26'20", long 73°40'55" referenced to North American Datum of 1927, Essex County, NY, Hydrologic Unit 02010004, on left bank 700 ft upstream from bridge on Burt Street, and 0.5 mi upstream from confluence with West Branch, in Au Sable Forks.

DRAINAGE AREA.--198 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--1925-95, annual maximum only--1996 to current year.

GAGE.--Crest-stage partial-record station. Datum of gage is 545.37 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 23,900 ft³/s, Nov. 9, 1996, gage height, 15.22 ft.

**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
Jan 18, 2006	6,420	5	7.56	---

Discharge qualification code:

5 - Discharge affected to unknown degree by regulation or diversion