



Water-Data Report 2006

**04240150 SPAFFORD CREEK AT SAWMILL ROAD, NEAR SPAFFORD, NY**

Oswego Basin  
Seneca Subbasin

LOCATION.--Lat 42°49'33", long 76°14'08" referenced to North American Datum of 1927, Onondaga County, NY, Hydrologic Unit 04140201, at bridge on Sawmill Road, 0.2 mi west of intersection with Otisco Valley Road, 1.0 mi upstream from mouth, and 2.1 mi northeast of Spafford.

DRAINAGE AREA.--8.06 mi<sup>2</sup>.

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--Water years 1966, 1967, 1981-83, 2006.

NUTRIENT DATA: Water years 1966 (a), 1967 (a), 1981 (b), 1982-83 (e), 2006 (a).

SEDIMENT DATA: Water year 2006 (a).

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

[Remark codes: <, less than; E, estimated.]

Date	Time	Instan- taneous dis- charge, cfs (00061)	Temper- ature, water, deg C (00010)	Ammonia		Nitrite		Ortho- phos- phate, water, fltrd, mg/L (00671)	Phos- phorus, water, fltrd, mg/L (00666)	Phos- phorus, water, unfltrd, mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)	
				+ org-N, water, fltrd, mg/L as N (00623)	+ org-N, water, unfltrd, mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	+ nitrate water, fltrd, mg/L as N (00631)					Nitrite water, fltrd, mg/L as N (00613)
Sep 22...	0630	2.6	14.0	.1	.2	<.010	.868	.003	E.004	E.003	.018	78