04237917 ONONDAGA CREEK NORTHWEST OF TULLY, NY

Oswego Basin
Seneca Subbasin

LOCATION.--Lat 42°49′30″, long 76°08′38″ referenced to North American Datum of 1927, Onondaga County, NY, Hydrologic Unit 04140201, at culverts on Tully Farms Road, 2.1 mi north of State Highway 80, and 3.5 mi northwest of Tully.

DRAINAGE AREA.--6.40 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Miscellaneous measurements, 2005-08.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft^3/s	Gage height, in ft
Jan 9, 2008	46.5	1.54
Mar 13, 2008	21.6	1.28
May 16, 2008	9.04	0.93
Aug 15, 2008	4.58	0.76

04237917 ONONDAGA CREEK NORTHWEST OF TULLY, NY—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 2006-08 (discontinued).
NUTRIENT DATA: Water year 2006-08 (d).
SEDIMENT DATA: Water year 2006-08 (d).
CHEMICAL DATA: Water year 2006-08 (d).

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 1 of 2

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

Date	Time	Instantaneous discharge, ft3/s (00061)	Specific conductance, wat unf µS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Residue total non-filterable, mg/L (00530)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate + nitrite water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L as P (00666)	Phosphorus, water, unfltrd mg/L as P (00665)
Oct													
19...	1400	12	--	--	184	E.1	.9	E.020	.452	.003	.006	E.004	.159
19...	1515	13	343	16.1	--	.2	.9	<.02	.585	.007	.007	.006	.184
23...	1155	32	--	15.5	--	.3	1.2	.024	.761	.024	.019	.023	.315
Nov													
20...	1000	39	262	5.5	--	.2	.7	E.015	.699	.005	.012	.017	.129
Dec													
12...	1120	54	470	3.0	--	E.1	.3	<.02	1.14	.003	.010	.012	.039
Jan													
07...	0935	42	467	4.5	53	E.1	.2	E.013	1.27	.002	.008	.008	.058
28...	1345	7.2	458	3.3	--	<.1	<.1	<.02	.911	E.002	E.004	<.006	E.005
Feb													
06...	0820	116	340	1.9	386	.3	1.6	.085	.870	.005	.020	.026	.35
Mar													
05...	0910	69	437	2.0	--	.2	.6	.048	1.04	.004	.007	.014	.136
13...	0845	22	477	1.2	--	<.1	E.1	<.02	1.06	.003	E.004	E.003	.009
Apr													
11...	1030	56	407	7.3	--	E.10	.2	<.02	.691	.002	E.005	E.004	.028
May													
14...	0705	9.3	471	8.8	--	E.1	E.1	<.02	.468	.002	E.005	<.006	E.006
Jun													
12...	0925	4.8	477	14.4	--	<.1	E.1	<.02	.411	E.001	.006	E.004	.013
Jul													
10...	0830	3.5	476	14.4	--	<.1	E.08	<.02	.330	<.002	.007	<.006	E.007
Aug													
15...	1230	4.6	--	16.2	--	E.1	E.09	<.02	.263	E.001	E.005	<.006	E.007
Sep													
11...	1300	2.6	--	14.9	--	<.1	E.10	<.02	.288	E.001	E.003	E.003	E.005

04237917 ONONDAGA CREEK NORTHWEST OF TULLY, NY—Continued

WATER-QUALITY DATA WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
Part 2 of 2
[Remark codes: <, less than; E, estimated.]

Date	Suspended sediment concentration mg/L (80154)
Oct	
19...	236
19...	229
23...	263
Nov	
20...	98
Dec	
12...	40
Jan	
07...	80
28...	13
Feb	
06...	702
Mar	
05...	213
13...	41
Apr	
11...	35
May	
14...	60
Jun	
12...	9
Jul	
10...	10
Aug	
15...	34
Sep	
11...	9