01349150 CANAJOHARIE CREEK NEAR CANAJOHARIE, NY

Upper Hudson Basin
Mohawk Subbasin

LOCATION.--Lat 42°52′34″, long 74°36′11″ referenced to North American Datum of 1983, Montgomery County, NY, Hydrologic Unit 02020004, on right bank 10 ft upstream from bridge on McEwan Road, and 2.3 mi southwest of Canajoharie.

DRAINAGE AREA.--59.7 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March 1993 to current year.

GAGE.--Water-stage recorder and crest-stage gage. Datum of gage is 635.76 ft above NGVD of 1929.

REMARKS.--Records good except those for estimated daily discharges, which are poor. Satellite and telephone gage-height telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 5,850 ft^3/s, Aug. 28, 2011, gage height, 10.76 ft; minimum discharge, 0.23 ft^3/s, Aug. 27, 28, 29, 1995, gage height, 1.26 ft.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,700 ft^3/s and (or) maximum (*):

Date	Time	Discharge (ft^3/s)	Gage height (ft)
Dec 21	1715	1,730	6.63
Mar 12	2015	2,750	7.96
Apr 10	2230	1,880	6.85
Apr 12	1500	2,030	7.06
Jun 13	2200	*3,790	*9.04
Jun 28	1315	3,690	8.94
Jun 30	2245	2,120	7.17
Jul 23	1045	2,340	7.46

Minimum discharge, 3.5 ft^3/s, Sept. 30, gage height, 1.39 ft.

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 01349150, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/01349150.2013.pdf

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DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
DAILY MEAN VALUES
[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	20	40	11	59	240	188	270	33	66	518	15	6.6
2	14	35	12	69	121	104	184	28	55	722	17	18
3	9.9	29	19	64	101	67	123	24	66	266	14	25
4	9.0	24	19	62	74	48	94	21	37	118	12	13
5	7.9	21	23	54	61	41	103	19	28	97	11	8.8
6	7.7	18	28	53	51	51	101	17	24	63	10	7.0
7	9.2	16	20	58	e38	39	86	15	328	57	9.5	6.3
8	8.6	15	35	52	37	48	125	14	281	67	8.8	6.1
9	8.3	14	49	53	40	53	133	19	115	45	14	5.5
10	6.9	13	105	60	41	127	546	22	263	36	17	5.7
11	6.3	13	232	63	43	184	707	18	1,000	32	10	7.0
12	7.0	13	96	100	46	1,310	963	18	369	24	8.6	7.0
13	7.0	78	65	218	41	692	474	14	1,490	21	84	9.5
14	30	73	51	544	38	277	250	12	1,100	19	97	7.9
15	37	43	44	276	36	149	160	11	251	16	33	6.5
16	19	34	38	146	e29	114	122	11	133	14	20	5.5
17	14	27	43	108	e28	86	127	9.2	95	12	15	5.1
18	11	23	498	84	e30	64	92	8.5	74	10	13	5.1
19	256	21	195	e72	25	60	104	8.3	57	9.1	11	4.8
20	153	19	104	e63	23	68	566	8.9	42	8.5	10	4.5
21	70	19	558	e55	21	54	148	8.4	34	11	9.0	4.2
22	44	17	293	e51	19	46	102	380	28	8.5	7.9	4.0
23	32	15	134	e48	19	42	81	149	23	774	7.2	4.0
24	34	16	101	e45	21	44	69	121	20	130	6.7	4.2
25	28	16	81	e44	22	65	68	514	28	57	6.3	4.0
26	24	15	62	e44	25	146	54	194	28	37	6.2	4.0
27	20	14	55	44	55	177	45	92	21	28	16	4.0
28	18	13	73	46	225	180	40	59	1,900	24	10	3.9
29	17	13	58	50	---	182	38	363	367	24	7.5	3.8
30	71	12	59	243	---	192	39	392	467	19	6.6	3.7
31	54	---	64	1,070	---	190	---	111	---	16	6.6	---
Total	1,053.8	719	3,225	3,998	1,550	5,088	6,014	2,714.3	8,790	3,283.1	519.9	204.7
Mean	34.0	24.0	104	129	55.4	164	200	87.6	293	106	16.8	6.82
Max	256	78	558	1,070	240	1,310	963	514	1,900	774	97	25
Min	6.3	12	11	44	19	39	38	8.3	20	8.5	6.2	3.7
Cfsm	0.57	0.40	1.74	2.16	0.93	2.75	3.36	1.47	4.91	1.77	0.28	0.11
In.	0.66	0.45	2.01	2.49	0.97	3.17	3.75	1.69	5.48	2.05	0.32	0.13

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1993 - 2013, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	61.2	77.4	103	106	94.8	245	203	74.8	75.8	24.8	36.1	29.4
Max	177	187	292	260	263	471	486	190	398	106	161	326
(WY)	(2011)	(1997)	(1997)	(1998)	(2000)	(2010)	(1993)	(1996)	(2006)	(2013)	(2011)	(2011)
Min	1.04	1.64	6.73	20.0	17.0	81.3	44.8	13.4	3.37	3.19	1.36	1.67
(WY)	(2002)	(2002)	(2002)	(2002)	(2007)	(1996)	(2012)	(1999)	(1999)	(1995)	(1995)	(2001)

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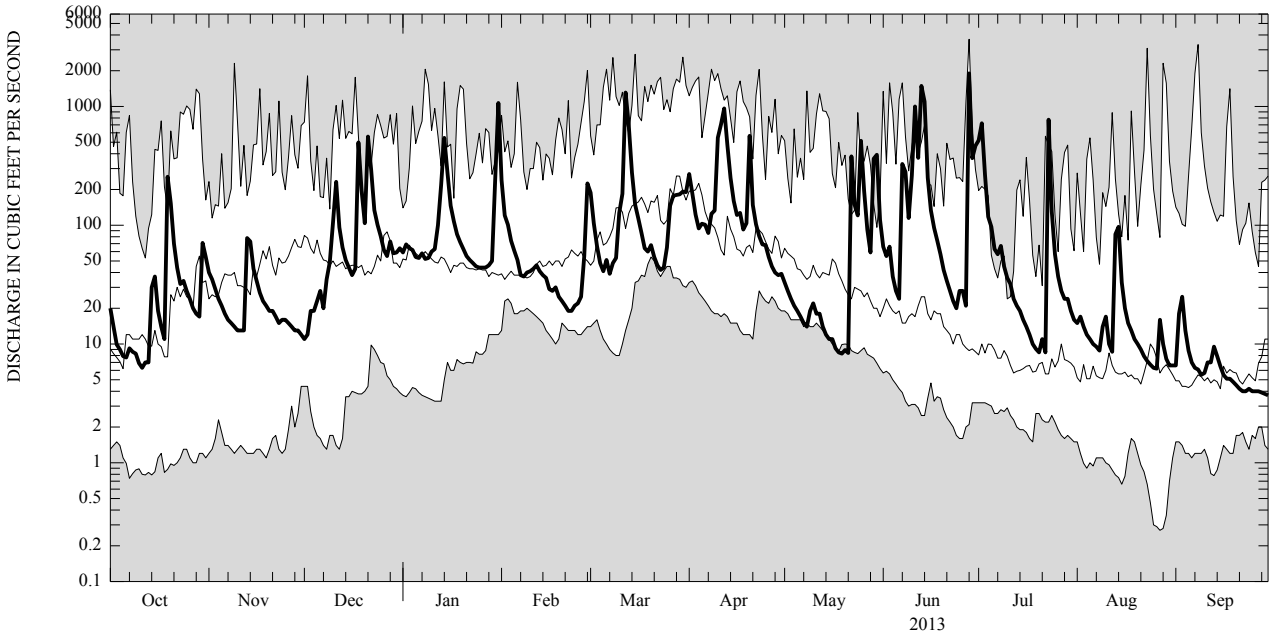
SUMMARY STATISTICS

	Calendar Year 2012		Water Year 2013		Water Years 1993 - 2013	
Annual total	22,856.6		37,159.8			
Annual mean	62.4		102		93.9	
Highest annual mean					162	2011
Lowest annual mean					38.0	1995
Highest daily mean	1,350	May 8	1,900	Jun 28	3,680	Jun 28, 2006
Lowest daily mean	2.0	Sep 16	3.7	Sep 30	0.27	Aug 27, 1995
Annual seven-day minimum	2.4	Sep 11	3.9	Sep 24	0.37	Aug 23, 1995
Annual runoff (cfsm)	1.05		1.71		1.57	
Annual runoff (inches)	14.24		23.15		21.38	
10 percent exceeds	127		246		211	
50 percent exceeds	24		38		31	
90 percent exceeds	3.3		7.8		3.9	



CURRENT WATER YEAR DAILY MEAN DISCHARGE (BOLD) WITH DAILY MEDIAN FOR PERIOD OF RECORD.
SHADED AREAS SHOW HIGHEST AND LOWEST DAILY MEAN FOR PERIOD OF RECORD THROUGH PREVIOUS WATER YEAR.

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WATER-QUALITY RECORDS

PERIOD OF RECORD.--

CHEMICAL DATA: 1993 (c), 1994-96 (e), 1997 (d), 1998-2000 (e), 2001-02 (d), 2003-05 (c), 2006-07 (e), 2011 (e), 2013 (e).
PESTICIDE DATA: 1993 (a), 1994 (d), 1995-00 (e), 2001 (d), 2003-05 (c), 2006-07 (e), 2011 (d), 2013 (e).
ORGANIC DATA: OC--1993 (c), 1994-95 (e), 1996 (c), 1997 (b). PCB--1993 (a). PCN--1993 (a).
NUTRIENT DATA: 1993 (c), 1994-95 (e), 1996-97 (c), 1998-2002 (d), 2003-05 (c), 2006-07 (e), 2011 (e), 2013 (e).
BIOLOGICAL DATA: Bacteria--1993 (a). Benthic invertebrate--1993-95 (a). Algae--1993-95 (a). Fish community--1993-95 (a). Phytoplankton--1993-95, 1998-99 (a).
SEDIMENT DATA: 1993 (c), 1994-95 (e), 1996-97 (c), 1998-2002 (d), 2003-05 (c), 2006-07 (e), 2011 (e), 2013 (e).

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: March 1993 to September 2000.

REMARKS.--A medium code of WSQ indicates a replicate sample.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 37.0°C, July 15, 1995; minimum, 0.0°C on many days during winter periods.

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WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Part 1 of 6

[%, percent; $CaCO_3$, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; cm, centimeter; ft^3/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; WS, Surface water; WSQ, QC sample - Surface water; <, less than; E, estimated]

Date	Sample start time	Medium code	Barometric pressure, mm Hg (00025)	Tempera-ture, air, °C (00020)	Absorbance, UV, 254 nm, 1 cm path length, water, filtered, units per cm (50624)	Absorbance, UV, organic constituents, 280 nm, 1 cm path length, water, filtered, units per cm (61726)	Discharge, instanta-neous, ft^3/s (00061)	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)
10-17-2012	**0900**	WS	748	11.5	0.146	0.111	14	11.1	94
11-14-2012	**1000**	WS	761	2.0	.245	.190	72	12.4	97
12-05-2012	**1000**	WS	747	6.8	.061	.045	19	11.8	92
01-24-2013	**1030**	WS	753	-19.5	--	--	E 45	13.5	93
02-13-2013	**1000**	WS	744	-.5	.046	.034	40	13.9	95
02-27-2013	**1000**	WS	735	1.5	.086	.068	41	13.9	95
03-15-2013	**1000**	WS	743	-2.2	.088	.067	139	13.9	95
03-28-2013	**1000**	WS	748	1.1	.146	.115	146	13.1	95
04-10-2013	**0830**	WS	746	10.0	.119	.091	443	11.2	92
04-25-2013	**1030**	WS	753	7.2	.063	.047	73	13.0	114
05-01-2013	**1000**	WS	762	18.3	.066	.048	34	11.7	112
05-10-2013	**0930**	WS	746	18.5	.079	.063	22	9.8	102
05-10-2013	**0931**	WSQ	--	--	--	--	22	--	--
05-29-2013	**1000**	WS	750	17.2	.128	.098	208	10.2	98
06-06-2013	**0930**	WS	750	18.9	--	--	23	9.8	103
06-19-2013	**0810**	WS	748	--	.085	.063	60	6.9	69
06-26-2013	**0830**	WS	744	21.6	.080	.060	31	7.4	84
07-01-2013	**1100**	WS	744	23.9	.269	.211	350	8.3	89
07-16-2013	**0930**	WS	755	31.1	.071	.052	13	8.8	108
07-24-2013	**1000**	WS	742	20.0	.227	.173	130	10.3	115
08-07-2013	**0900**	WS	750	22.0	.065	.049	9.4	7.1	83
08-13-2013	**0900**	WS	742	21.1	.076	.056	21	7.4	82
08-28-2013	**1030**	WS	744	27.0	.067	.050	10	95.9	1,150
08-28-2013	**1040**	WSQ	--	--	.066	.049	10	--	--
09-11-2013	**0900**	WS	750	33.3	.075	.056	6.7	8.1	90
09-23-2013	**1000**	WS	748	16.3	.062	.046	3.9	9.8	95
09-23-2013	**1010**	WSQ	--	--	.062	.046	3.9	--	--

01349150 CANAJOHARIE CREEK NEAR CANAJOHARIE, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Part 2 of 6

[%, percent; $CaCO_3$, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; cm, centimeter; ft^3/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; WS, Surface water; WSQ, QC sample - Surface water; <, less than; E, estimated]

Date	Sample start time	pH, water, unfiltered, field, standard units (00400)	Specific conduc-tance, water, unfiltered, µS/cm at 25°C (00095)	Tempera-ture, water, °C (00010)	Turbidity, water, unfiltered, broad band light source (400-680 nm), detectors at multiple angles including 90 +/- 30 degrees, ratiometric correction, NTRU (63676)	Sampling method (82398)	Calcium, water, filtered, mg/L (00915)	Magne-sium, water, filtered, mg/L (00925)
10-17-2012	**0900**	7.9	790	7.3	E 9.0	EWI	112	17.2
11-14-2012	**1000**	8.0	418	4.5	23	EWI	56.8	9.41
12-05-2012	**1000**	8.0	797	4.6	E 3.9	EWI	124	18.8
01-24-2013	**1030**	7.1	650	-.3	E 3.1	EWI	95.8	12.9
02-13-2013	**1000**	7.8	696	.0	E 3.2	EWI	91.5	12.8
02-27-2013	**1000**	8.1	670	.1	E 6.7	EWI	83.3	12.5
03-15-2013	**1000**	7.9	464	-.3	E 12	EWI	58.4	7.06
03-28-2013	**1000**	7.9	310	2.0	41	EWI	36.4	5.81
04-10-2013	**0830**	8.0	375	6.9	110	EWI	51.0	6.30
04-25-2013	**1030**	8.3	497	9.9	E 2.2	EWI	68.7	8.62
05-01-2013	**1000**	8.2	531	13.7	E 2.2	EWI	73.5	11.1
05-10-2013	**0930**	8.0	689	17.5	E 5.7	EWI	99.9	14.5
05-10-2013	**0931**	--	--	--	--	EWI	--	--
05-29-2013	**1000**	8.0	501	13.3	E 12	EWI	69.3	9.56
06-06-2013	**0930**	8.0	612	17.6	E 6.2	EWI	88.5	12.7
06-19-2013	**0810**	7.8	535	15.3	E 5.1	EWI	79.8	10.7
06-26-2013	**0830**	7.9	618	22.1	E 7.4	EWI	95.5	13.4
07-01-2013	**1100**	7.8	319	18.3	78	EWI	46.8	5.85
07-16-2013	**0930**	7.8	652	26.2	E 5.8	EWI	92.4	14.4
07-24-2013	**1000**	7.9	407	20.6	25	EWI	55.9	6.98
08-07-2013	**0900**	7.7	749	21.2	E 9.5	EWI	110	17.2
08-13-2013	**0900**	7.7	751	20.2	35	EWI	113	17.6
08-28-2013	**1030**	7.7	885	23.0	E 6.5	EWI	135	20.3
08-28-2013	**1040**	--	--	--	E 6.8	EWI	140	20.7
09-11-2013	**0900**	7.6	865	20.1	E 8.6	EWI	128	20.4
09-23-2013	**1000**	7.9	997	14.0	E 9.5	Multi Verticals EWT	155	24.9
09-23-2013	**1010**	--	--	--	--	Multi Verticals EWT	--	--

01349150 CANAJOHARIE CREEK NEAR CANAJOHARIE, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 3 of 6

[%, percent; $CaCO_3$, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; cm, centimeter; ft^3/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; WS, Surface water; WSQ, QC sample - Surface water; <, less than; E, estimated]

Date	Sample start time	Potassium, water, filtered, mg/L (00935)	Sodium, water, filtered, mg/L (00930)	Alkalinity, water, filtered, inflection-point, incremental titration method, field, mg/L as $CaCO_3$ (39086)	Carbon (inorganic plus organic), suspended sediment, total, mg/L (00694)	Chloride, water, filtered, mg/L (00940)	Fluoride, water, filtered, mg/L (00950)	Inorganic carbon, suspended sediment, total, mg/L (00688)	Silica, water, filtered, mg/L as SiO_2 (00955)	Sulfate, water, filtered, mg/L (00945)
10-17-2012	**0900**	3.58	29.1	160	0.60	44.8	0.12	0.03	4.65	179
11-14-2012	**1000**	3.70	14.3	110	.84	20.6	.09	< .03	4.72	59.5
12-05-2012	**1000**	2.17	25.4	158	.23	37.5	.14	< .03	1.50	197
01-24-2013	**1030**	2.01	24.8	190	--	42.6	.12	--	5.01	84.0
02-13-2013	**1000**	1.72	29.9	172	.10	54.6	.11	< .03	3.73	100
02-27-2013	**1000**	2.45	29.3	144	.53	55.6	.12	< .03	3.24	109
03-15-2013	**1000**	1.79	21.7	132	.47	40.3	E .05	< .03	4.04	31.9
03-28-2013	**1000**	2.18	13.6	91	1.28	22.1	E .09	< .03	5.37	22.5
04-10-2013	**0830**	1.56	15.7	120	3.37	25.5	E .08	.05	3.07	27.7
04-25-2013	**1030**	1.49	19.7	155	.15	31.1	.11	< .03	1.47	51.7
05-01-2013	**1000**	1.61	19.3	149	.27	32.5	.12	< .03	1.38	74.3
05-10-2013	**0930**	1.85	25.0	160	.48	38.3	.14	< .03	1.50	144
05-10-2013	**0931**	--	--	--	--	--	--	--	--	--
05-29-2013	**1000**	1.59	20.6	158	.59	32.6	.13	< .03	2.98	50.8
06-06-2013	**0930**	1.64	23.5	172	--	36.7	.13	--	1.76	91.1
06-19-2013	**0810**	1.62	17.4	183	.31	26.5	.11	< .03	4.48	49.3
06-26-2013	**0830**	2.04	19.8	179	.50	29.9	.13	< .03	3.37	105
07-01-2013	**1100**	2.37	9.93	130	2.45	12.1	.10	< .03	5.88	13.4
07-16-2013	**0930**	2.07	21.3	175	.50	31.0	.15	< .03	3.33	127
07-24-2013	**1000**	2.96	14.8	145	1.23	18.9	.12	< .03	5.58	31.3
08-07-2013	**0900**	2.17	22.3	128	.74	33.4	.15	< .03	2.17	197
08-13-2013	**0900**	2.38	22.1	142	1.08	34.4	.16	< .03	2.71	208
08-28-2013	**1030**	2.72	24.7	140	.59	38.8	.18	< .03	2.63	278
08-28-2013	**1040**	2.69	26.2	136	.61	38.8	.18	< .03	2.67	278
09-11-2013	**0900**	2.71	27.7	145	.65	44.4	.17	< .03	2.39	244
09-23-2013	**1000**	2.58	29.1	125	.85	46.0	.18	< .03	1.68	345
09-23-2013	**1010**	--	--	--	.78	--	--	< .03	--	--

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WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Part 4 of 6

[%, percent; $CaCO_3$, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; cm, centimeter; ft^3/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; WS, Surface water; WSQ, QC sample - Surface water; <, less than; E, estimated]

Date	Sample start time	Ammonia plus organic nitrogen, water, filtered, mg/L as N (00623)	Ammonia plus organic nitrogen, water, unfiltered, mg/L as N (00625)	Ammonia, water, filtered, mg/L as N (00608)	Nitrate plus nitrite, water, filtered, mg/L as N (00631)	Nitrite, water, filtered, mg/L as N (00613)	Orthophos-phate, water, filtered, mg/L as P (00671)	Particulate nitrogen, suspended in water, mg/L (49570)	Phos-phorus, water, filtered, mg/L as P (00666)
10-17-2012	0900	0.31	0.52	0.011	0.798	0.006	< .004	0.082	0.008
11-14-2012	1000	.46	.69	< .010	.592	.003	.009	.099	.021
12-05-2012	1000	.15	.19	< .010	.547	.003	< .004	.030	.004
01-24-2013	1030	.26	.24	.021	1.31	.003	.007	--	.008
02-13-2013	1000	.17	.17	.028	1.15	.002	.005	< .017	.007
02-27-2013	1000	.29	.42	.035	.728	.003	.006	.063	.024
03-15-2013	1000	.22	.26	.023	1.14	.004	.011	.070	.016
03-28-2013	1000	.32	.57	.021	.544	.003	.010	.216	.022
04-10-2013	0830	.30	.85	< .010	.645	.002	< .004	.357	.009
04-25-2013	1030	.18	.19	< .010	.687	.003	< .004	< .017	.003
05-01-2013	1000	.16	.30	.012	.453	.003	< .004	.038	.003
05-10-2013	0930	.25	.29	.018	.476	.007	< .004	.079	.005
05-10-2013	0931	--	--	--	--	--	--	--	--
05-29-2013	1000	.29	.38	.013	.910	.004	.006	.065	.010
06-06-2013	0930	.32	.29	.031	.868	.009	< .004	--	.004
06-19-2013	0810	.24	.25	.020	1.34	.005	.007	.030	.009
06-26-2013	0830	.24	.31	.036	1.02	.010	< .004	.058	.006
07-01-2013	1100	.45	.78	.025	.686	.003	.025	.129	.036
07-16-2013	0930	.25	.29	.026	.600	.008	< .004	.065	.021
07-24-2013	1000	.60	.67	.034	1.14	.006	.025	.167	.037
08-07-2013	0900	.26	.36	.041	.393	.005	< .004	.090	.004
08-13-2013	0900	.30	.43	.070	.331	.005	.007	.144	.011
08-28-2013	1030	.24	.35	.028	.404	.005	< .004	.085	.004
08-28-2013	1040	.26	.36	.029	.407	.005	< .004	.075	< .003
09-11-2013	0900	.28	.37	.057	.129	.003	< .004	.081	.003
09-23-2013	1000	.21	.48	.036	< .040	.002	< .004	.121	< .003
09-23-2013	1010	.18	.34	.036	< .040	.001	< .004	.087	< .003

01349150 CANAJOHARIE CREEK NEAR CANAJOHARIE, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013

Part 5 of 6

[%, percent; $CaCO_3$, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; cm, centimeter; ft^3/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; WS, Surface water; WSQ, QC sample - Surface water; <, less than; E, estimated]

Date	Sample start time	Phosphorus, water, unfiltered, mg/L as P (00665)	Total nitrogen, water, filtered, analytically determined, mg/L (62854)	Iron, water, filtered, µg/L (01046)	Lithium, water, filtered, µg/L (01130)	Strontium, water, filtered, µg/L (01080)	Vanadium, water, filtered, µg/L (01085)	Arsenic, water, filtered, µg/L (01000)	Boron, water, filtered, µg/L (01020)
10-17-2012	**0900**	0.030	--	20.7	4.06	2,370	0.33	0.44	29
11-14-2012	**1000**	.068	--	80.7	1.77	1,140	.30	.37	18
12-05-2012	**1000**	.012	--	7.2	4.65	3,100	.13	.26	22
01-24-2013	**1030**	.015	--	11.5	2.61	1,980	.17	.28	17
02-13-2013	**1000**	.010	--	6.5	3.14	2,210	.14	.26	16
02-27-2013	**1000**	.035	--	28.7	2.92	2,090	.14	.26	15
03-15-2013	**1000**	.045	--	21.1	1.25	940	.15	.27	11
03-28-2013	**1000**	.090	--	139	.83	624	.40	.23	8
04-10-2013	**0830**	.199	--	48.1	1.27	960	.20	.16	11
04-25-2013	**1030**	.010	--	10.7	2.21	1,390	.17	.32	14
05-01-2013	**1000**	.013	--	17.5	2.26	1,700	.21	.30	14
05-10-2013	**0930**	.020	.65	14.1	3.33	2,470	.35	.49	20
05-10-2013	**0931**	--	--	--	--	--	--	--	--
05-29-2013	**1000**	.035	1.13	23.0	1.85	1,350	.25	.39	15
06-06-2013	**0930**	.019	1.06	13.6	2.89	2,110	.26	.42	19
06-19-2013	**0810**	.023	1.54	14.9	1.99	1,530	.30	.36	17
06-26-2013	**0830**	.028	1.28	9.9	2.96	2,150	.33	.47	22
07-01-2013	**1100**	.091	1.06	84.9	.95	619	.43	.50	20
07-16-2013	**0930**	.018	.86	6.3	3.29	2,380	.34	.50	25
07-24-2013	**1000**	.084	1.54	31.6	1.35	947	.51	.59	23
08-07-2013	**0900**	.022	.62	4.7	4.28	3,000	.30	.46	26
08-13-2013	**0900**	.051	.60	13.0	4.73	2,970	.34	.51	28
08-28-2013	**1030**	.021	.62	5.2	4.47	3,740	.32	.55	27
08-28-2013	**1040**	.021	.60	5.6	4.73	3,710	.33	.53	28
09-11-2013	**0900**	.026	.44	8.1	4.97	3,530	.33	.58	30
09-23-2013	**1000**	.029	.26	7.8	5.58	4,390	.30	.45	28
09-23-2013	**1010**	.027	.26	--	--	--	--	--	--

01349150 CANAJOHARIE CREEK NEAR CANAJOHARIE, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
Part 6 of 6

[%, percent; $CaCO_3$, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; SiO_2, silicon dioxide; cm, centimeter; ft^3/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; --, no data; WS, Surface water; WSQ, QC sample - Surface water; <, less than; E, estimated]

Date	Sample start time	Selenium, water, filtered, µg/L (01145)	Organic carbon, suspended sediment, total, mg/L (00689)	Organic carbon, water, filtered, mg/L (00681)	Suspended sediment, sieve diameter, percent smaller than 0.0625 mm (70331)	Suspended sediment concen-tration, mg/L (80154)
10-17-2012	**0900**	0.12	0.57	4.81	--	6
11-14-2012	**1000**	.11	.83	6.85	--	20
12-05-2012	**1000**	.07	.23	2.93	--	10
01-24-2013	**1030**	.14	--	--	--	7
02-13-2013	**1000**	.11	.10	2.12	--	4
02-27-2013	**1000**	.08	.53	3.55	99	45
03-15-2013	**1000**	.12	.47	2.92	99	15
03-28-2013	**1000**	.09	1.28	4.08	--	--
04-10-2013	**0830**	.09	3.32	3.99	99	174
04-25-2013	**1030**	.08	.15	2.65	100	3
05-01-2013	**1000**	.10	.27	2.47	98	4
05-10-2013	**0930**	.12	.48	2.72	97	12
05-10-2013	**0931**	--	--	--	95	12
05-29-2013	**1000**	.11	.59	3.59	99	18
06-06-2013	**0930**	.11	--	--	94	17
06-19-2013	**0810**	.09	.31	2.62	85	14
06-26-2013	**0830**	.09	.50	2.64	92	29
07-01-2013	**1100**	.12	2.45	5.90	99	140
07-16-2013	**0930**	.09	.50	2.62	77	30
07-24-2013	**1000**	.15	1.23	6.25	99	30
08-07-2013	**0900**	.07	.73	2.07	99	13
08-13-2013	**0900**	.11	1.08	2.56	97	36
08-28-2013	**1030**	.11	.59	2.70	96	16
08-28-2013	**1040**	.09	.61	2.82	--	--
09-11-2013	**0900**	.09	.65	2.82	97	10
09-23-2013	**1000**	.08	.82	2.68	91	20
09-23-2013	**1010**	--	.77	2.65	--	--