

# American Canal Society Canal Index

CANAL	STATUS			ACS		
				HAER		
STATE/PROVINCE	ENLARGEMENTS	DATES IN USE	CANAL	LENGTH SLACKWATER	TOTAL	LIFT LOCKS No./SIZE
COUNTIES:		1				
LOCATION (Endpoints of Canal):		2				
TOPOGRAPHIC MAPS:		3				
		4				
HISTORICAL SIGNIFICANCE:						
PHYSICAL DESCRIPTION:						
NAMES & ADDRESSES OF GROUPS CONCERNED WITH CANAL'S PRESERVATION/RESTORATION:						
BIBLIOGRAPHICAL SUMMARY:						
UNPUBLISHED RECORDS, PHOTOS, DRAWINGS (CEHR, HAER, HABS. Local or Regional Historical Societies, Libraries, etc.):						
EXISTING OR RECOMMENDED LANDMARK STATUS (CEHR, National Register, ETC.):						
Investigation made by:					Date:	
Address:						

Use additional pages for added information

# Erie Canal Structures

Revised: 6/4/11

- Notes: 1) Locks are numbered westward from Albany  
2) Core data from Whitford, Noble E., "The History of the Canal System of the State of New York"

## Enlarged Erie Canal

Miles from Albany	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Condition	Notes	GPS Coordinates
0	0						
0.0	2+27	1		15.09	Filled in, but explored by archeologists		
1.3	67+11	2		9.499	Some stones on site		
6.5	343+56	3	Erie & Champlain Junction	11.136	Covered by grass in front of school		42E44'32.85"N 73E42'03.65"W
6.8	360+16	4	Cohoes	11.208	Intact, but some fill		42E44'46.94"N 73E42'16.27"W
7.1	375+43	5	Cohoes	10.774	Appears to be buried or removed		
7.3	386+37	6	Cohoes		In crusher facility		
7.5	393+56	7	Cohoes		Shows on aerials in woods		42E45'25.78"N 73E42'11.98"W
7.6	402+05	8	Cohoes		Grassed and intact		42E45'43.07"N 73E42'07.23"W
7.9	419+19	9	Cohoes		Site remains		42E45'48.63"N 73E42'07.52"W
8.1	428+64	10	Cohoes				42E45'54.04"N 73E42'09.48"W
8.3	436+84	11	Cohoes				
8.4	445+04	12	Cohoes		Under fire station		42E46'07.43"N 73E42'15.29"W
8.6	455+60	13	Cohoes				
8.8	466+89	14	Cohoes		Behind Bowling alley		42E46'29.21"N 73E42'15.59"W
9.1	481+13	15	Cohoes		Intact		42E46'41.97"N 73E42'12.37"W
9.3	491+17	16	Cohoes		Intact		42E46'48.73"N 73E42'21.90"W
9.6	507+95	17	Cohoes		Intact		42E46'57.63"N 73E42'35.94"W
9.8	518+05	18	Cohoes		Intact	Next to Mohawk Street	42E47'05.53"N 73E42'41.47"W
12.7	668+50	-	Crescent Aqueduct (Lower Mohawk)	-	Dismantled		42E49'17.06"N 73E43'49.65"W
18.7	985+78	19	Niskayuna		Intact	In park	42E47'09.74"N 73E49'15.48"W
21.4	1,130+77	20	Fowler's		Submerged	Visible underwater on Bing Maps aerial photos just off shore of Sunset St.	42E48'51.82"N 73E51'09.48"W
24.6	1,300+87	21	Aqueduct, lower		Partly filled in	Used for boatlift at Schenectady Yacht Club	42E51'09.92"N 73E53'02.67"W
24.8	1,308+78	22	Aqueduct, upper		Filled in at Schenectady Yacht Club	East end visible in overgrowth next to driveway	42E51'08.01"N 73E53'11.95"W
24.9	1,315+35	-	Rexford Aqueduct (Upper Mohawk)	-	Mostly dismantled for Barge Canal	Piles of stone on canal route west of aqueduct	42E51'01.00"N 73E53'15.61"W
31.7	1,674+14	23	Schenectady		Intact		42E49'17.17"N 73E59'13.80"W
32.5	1,715+87	24	Schenectady		Destroyed	Next to bike path	
33.9	1,790+50	-	Flat Stone Creek Aqueduct (Van Slykes)				

Miles from Albany	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Condition	Notes	GPS Coordinates
36.3	1,916+57	25	Rotterdam		Intact		42E52'15.74"N 74E02'38.49"W
38.4	2,028+99	-	Sousakill (Hoffman's)				
42.7	2,254+11	26	Phillip's		Filled in		
42.9	2,264+73	27	Phillip's		Filled in		
48.1	2,540+41	28	Yankee Hill				42E57'09.96"N 74E14'16.59"W
50.1	2,644+37	29	Fort Hunter east				42E56'44.85"N 74E16'24.60"W
50.7	2,677+76	30	Fort Hunter west				42E56'28.21"N 74E17'03.55"W
50.9	2,685+80	-	Schoharie Creek Aqueduct				42E56'22.15"N 74E17'10.27"W
59.0	3,116+97	-	Tokkon Creek Aqueduct				
61.3	3,236+70	-	Leonardson Creek Aqueduct (Yatesville)				
62.4	3,294+84	-	Lasher's Aqueduct				
64.6	3,409+95	31	Sprakers				
64.6	3,413+27	-	Plattskill Aqueduct (Sprakers)				
67.7	3,575+90	-	Bauman's Creek Aqueduct (Canajoharie)				
70.9	3,744+03	32	Fort Plain				
71.1	3,755+63	-	Otsquago Creek Aqueduct (Fort Plain)				
76.0	4,014+17	33	St. Johnsville		Intact		42E59'26.93"N 74E39'56.30"W
78.6	4,150+12	34	Mindenville		South wall only along barge canal		42E59'31.71"N 74E42'55.66"W
81.8	4,317+82	35	Indian Castle		Filled in, top stones only		43E00'33.56"N 74E46'22.58"W
81.9	4,322+07	-	Castle Creek Aqueduct (Indian Castle)		Some stonework remains		43E00'34.64"N 74E46'25.77"W
86.2	4,549+38	36	Little Falls		South chamber only		43E02'14.23"N 74E50'39.22"W
86.8	4,582+35	37	Little Falls		Underwater		
87.0	4,591+36	38	Little Falls		Part of north wall only		43E02'22.53"N 74E51'29.12"W
87.4	4,617+00	39	Little Falls		Part of south wall only		43E02'15.17"N 74E51'41.10"W
89.9	4,748+50	40	Jacksonville		Buried, but some top stones visible		43E00'57.25"N 74E54'14.32"W
92.6	4,887+98	41	Fort Herkmer		About half filled in on island		43E01'13.39"N 74E57'12.03"W
95.4	5,039+21	42	Mohawk				
95.7	5,052+83	43	Mohawk				
95.7	5,053+88	-	Fulmer's Creek Aqueduct (Mohawk)				
97.3	5'137+33	-	Steel Creek Aqueduct (Ilion)				
98.4	5,195+48	44	Ilion				
99.3	5,240+40	45	Frankfort		Removed		
99.7	5,261+53	-	Moyer Creek Aqueduct (Frankfort)		Removed		43E02'25.01"N 75E04'26.44"W
105.3	5,558+46	-	Ferguson Creek Aqueduct				
109.7	5,794+31	46	Utica		Top of wall visible between Rte. 5A & Dunkin Donuts		43E06'26.04"N 75E14'39.39"W
112.0	5,913+89	-	Sauquoit Creek Aqueduct		Erie Blvd, Rte. 69 carried on piers		43E06'56.66"N 75E17'17.78"W
115.7	6,108+33	-	Oriskany Creek Aqueduct		Oriskany Blvd, Rte. 69 carried on piers		43E09'22.66"N 75E19'47.76"W
141.1	7,448+69	-	Cowassalon Creek Aqueduct		Concrete full width flume across piers		43E06'59.78"N 75E40'14.18"W
151.2	7,982+63	-	Chittenango Creek Aqueduct		Concrete full width flume across piers		43E03'43.63"N 75E52'39.70"W
159.2	8,405+98	-	Limestone Creek Aqueduct		Concrete partial flume across piers		43E02'38.74"N 76E00'37.67"W
161.3	8,515+25	-	Butternut Creek Aqueduct		Concrete partial flume across piers		43E02'36.79"N 76E03'00.73"W
165.7	8,748+36	47	Syracuse		Removed		
165.9	8,758+33	48	Syracuse		Removed		
166.6	8,796+07	49	Syracuse		Removed		

Miles from Albany	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Condition	Notes	GPS Coordinates
171.6	9,062+05	50	Gere's		Partly filled in, but intact		43E04'05.31"N 76E13'56.71"W
174.4	9,210+04	-	Nine Mile Creek Aqueduct		Restored and watered		43E03'32.28"N 76E17'08.36"W
185.3	9,786+07	-	Jordan Aqueduct		Masonry Intact		43E03'58.40"N 76E28'19.87"W
186.5	9,848+44	51	Jordan		Intact		43E04'00.65"N 76E29'44.38"W
191.3	10,101+25	-	Centerport Aqueduct		Masonry Intact		43E02'34.14"N 76E34'38.37"W
193.9	10,239+01	-	Port Byron Aqueduct		Removed		43E02'13.88"N 76E37'38.88"W
194.3	10,260+30	52	Port Byron		Intact	Next to Thruway	43E02'13.06"N 76E38'08.11"W
197.2	10,410+87	-	Crane Brook Aqueduct		Probably removed for Thruway		
199.2	10,516+94	-	Seneca River Aqueduct		Center portion removed for barge canal		43E00'34.73"N 76E43'12.60"W
211.2	11,149+41	53	Clyde		Intact		43E05'19.87"N 76E53'36.02"W
214.3	11,316+20	54	Berlin		Intact		43E04'34.95"N 76E56'58.99"W
217.7	11,493+89	55	Lyons		Removed		
218.1	11,515+03	-	Lyons Aqueduct		Abutment stone remains		43E03'48.81"N 77E00'11.58"W
219.4	11,583+34	56	Poorhouse		Intact		43E03,57.38"N 77E01'35.92"W
222.5	11,750+10	57	Lockville, lower (Newark)		Destroyed in state highway yard		-
222.7	11,759+46	58	Lockville, middle (Newark)		Intact		43E02'44.58"N 77E04'49.18"W
222.9	11,767+68	59	Lockville, upper (Newark)		Intact		43E02'45.82"N 77E05'00.29"W
233.1	12,306+90	-	Palmyra Aqueduct		Masonry Intact		43E03'50.19"N 77E14'59.34"W
235.0	12,407+82	60	Macedon, Lower		Intact		43E04'12.68"N 77E16'56.67"W
235.8	12,451+38	61	Macedon, Upper		Intact		43E04'17.76"N 77E17'53.88"W
253.0	13,357+84	62	Pittsford		Intact		43E06'13.77"N 77E32'25.87"W
255.8	13,508+35	63	Brighton				
256.4	13,536+60	64	Sipples				
256.8	13,556+80	65	Reservoir				
257.8	13,612+41	66	Rochester				
259.4	13,694+19	-	Rochester Aqueduct		Intact, supports Broad Street		43E09'16.65"N 77E36'34.35"W
303.3	16,011+65	-	Medina Aqueduct				
320.4	16,915+55	67	Lockport, combined				
320.4	16,916+65	68	Lockport, combined				
320.4	16,917+75	69	Lockport, combined				
320.4	16,918+85	70	Lockport, combined				
320.5	16,919+95	71	Lockport, combined				
347.0	18,319+33	72	Black Rock, guard-lock				

43E10'16.17"N 78E41'33.44"W
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Miles from Albany	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Condition	Notes	GPS Coordinates
<b>Erie Canal Barge</b>							
			Troy Lock		In service	Federal Lock, Upper end of tidal river	42E45'05.01"N 73E41'07.41"W
	2		Waterford Flight	33.6	In service	Waterford sidecut locks next to lock	42E47'20.71"N 73E40'54.35"W
	3		Waterford Flight	34.6	In service	Drydock next to Lock	42E47'41.65"N 73E41'10.17"W
	4		Waterford Flight	34.6	In service		42E48'02.83"N 73E41'29.10"W
	5		Waterford Flight	33.3	In service		42E48'07.75"N 73E41'46.45"W
	6		Waterford Flight	33	In service		42E48'10.23"N 73E42'06.27"W
	7		Niskayuna	27	In service		42E48'11.71"N 73E50'49.43"W
	8		Glenville	14	In service		42E49'45.51"N 73E59'28.92"W
	9		Rotterdam	15	In service		42E52'43.00"N 74E02'28.18"W
	10		Cranesville	15	In service		42E55'01.53"N 74E08'26.85"W
	11		Amsterdam	12	In service		42E56'47.66"N 74E12'36.09"W
	12		Tribes Hill	11	In service		42E56'44.19"N 74E17'18.77"W
	13		Randall	8	In service		42E55'03.84"N 74E26'44.16"W
	14		Canajoharie	8	In service		42E54'33.84"N 74E34'39.88"W
	15		Fort Plain	8	In service		42E56'19.00"N 74E37'19.37"W
	16		Mindenville	20.5	In service		42E59'32.20"N 74E42'30.97"W
	17		Little Falls	40.5	In service		43E02'18.08"N 74E50'48.26"W
	18		Jacksonburg	20	In service	start of canal section to Herkimer	43E00'58.26"N 74E55'00.83"W
	19		Frankfort	21	In service		43E04'25.59"N 75E06'49.85"W
	20		Careys Corners	16	In service		43E08'33.96"N 75E17'28.29"W
	21		Rome	25	In service		43E12'31.51"N 75E37'06.77"W
	22		Rome	25.3	In service		43E12'34.22"N 75E38'41.65"W
	-		Onieda Lake	-	-		
	23		Brewerton	7.1	In service		43E14'19.57"N 76E11'46.83"W
	24		Baldwinsville	11	In service		43E09'20.98"N 76E19'57.94"W
	25		Mays Point	6	In service		42E59'55.62"N 76E45'42.23"W
	26		Clyde	6	In service		43E03'32.57"N 76E50'18.00"W
	27		Lyons	12.5	In service		43E03'43.91"N 76E59'46.02"W
	28A		Lyons	19.5	In service	Drydock next to Lock	43E03'44.85"N 77E01'11.35"W
	28B		Newark	12	In service		43E02'49.02"N 77E05'04.77"W
	29		Palmyra	16	In service		43E03'54.96"N 77E14'55.26"W
	30		Macedon	16.4	In service		43E04'24.03"N 77E18'06.80"W
	32		Pittsford	25.1	In service		43E05'28.30"N 77E32'41.60"W
	33		Henrietta	25.4	In service		43E05'45.37"N 77E34'09.80"W
	34		Lockport	24.6	In service		43E10'15.75"N 78E41'33.43"W
	35		Lockport	24.5	In service		43E10'12.50"N 78E41'37.07"W
			Black Rock Lock	5	In service	Federal Lock on Niagara River	42E56'03.74"N 78E54'21.66"W
			Buffalo Harbor				