

# 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UNPUBLISHED RECORDS, PHOTOS, DRAWINGS (CEHR, HAER, HABS.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

# Champlain Canal Structures

Revised: 5/28/11

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

## Enlarged Champlain Canal

Miles from New Juncta	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Lift direction	Condition	Notes	GPS Coordinates
0	0		Erie & Champlain Junction					42E44'29.08"N 73E42'01.08"V
1.5	77+30	1	Cohoes	11.608	north	Covered by road		42E45'42.10"N 73E41'56.32"V
1.6	83+27	2	Cohoes	11.794	north	One wall visible		42E45'49.14"N 73E41'56.34"V
2.4	125+52	3	Mohawk River, South Guard	0.000	north	At Mohawk River crossing		42E46'31.87"N 73E41'46.73"V
2.8	147+42	4	Mohawk River, North Guard	0.000	north	Intact on north side of Mohawk River		42E46'48.92"N 73E41'41.88"V
			Weigh Lock	-		Masonry only opposite towpath		42E47'35.67"N 73E40'45.35"V
5.1	266+96	5	North Waterford	14.170	north	Intact		42E48'21.60"N 73E40'35.28"V
5.4	282+97	6	North Waterford	11.140	north	Intact		42E48'37.46"N 73E40'34.51"V
8.4	442+08	7	Flynn's	8.950	north	Intact		42E51'05.79"N 73E40'56.33"V
9.7	514+44	8	Hewett's	9.870	north	Intact		42E52'11.27"N 73E41'16.97"V
13.6	720+40	-	Bridge 28a, Fitchburg Railroad	-		Replaced by culvert		42E55'17.58"N 73E40'29.76"V
13.8	729+00	-	Bridge 29, Becfker's	-				42E55'25.08"N 73E40'25.12"V
13.9	731+75	9	Becker's	9.170	north		Just north of Mitchell Rd. 7 B&M Railroad	42E55'25.18"N 73E40'23.80"V
28.0	1,479+19	-	Schuylerville, Fish Creek Aqueduct (#	-		masonry only	2 spans, 50' long	43E05'51.45"N 73E34'46.95"V
	-	-	Junction Lock	0.000	north	Concrete, mostly intact		43E06'45.21"N 73E34'42.71"V
30.1	1,588+62	10	Northumberland, South Guard lock	0.360	north	One wall remains at Northumberland Dam		43E07'18.24"N 73E35'09.48"V
30.6	1,613+55	11	Saratoga	10.080	north	Gone	Site next to US 4, just east of river	
32.0	1,688+55	12	Bassett	9.600	north	Next to US Rte. 4		43E08'55.11"N 73E34'40.18"V
32.2	1,702+05	-	Ft. Miller, Aqueduct #2	-		Next to US Rte. 4	1 span, 17' long	43E09'08.07"N 73E34'33.32"V
33.2	1,753+23	13	Ft. Miller	9.530	north	Intact, but overgrown at Ft. Miller		43E09'51.84"N 73E34'46.21"V
35.9	1,895+35	14	Moses hill	9.393	north	Intact on private property		43E12'07.79"N 73E34'41.65"V
36.0	1,898+97	-	Moses Kill Aqueduct (#3)	-		Pier and abutments intact,	2 spans, 74'4" long	43E12'11.23"N 73E34'44.47"V
	-		Ft. Edward Junction Lock	?	north	Concrete lock, half buried		43E15'48.05"N 73E34'46.39"V
40.9	2,158+58		Aqueduct #4	-		Floor gone	1 span, 20' long	43E15'50.70"N 73E34'48.50"V
41.4	2,186+96	15	Ft. Edward	7.987	north		South end of summit level	43E16'14.68"N 73E35'01.35"V
43.4	2,292+38		Glens Falls Feeder junction	-				43E17'33.30"N 73E33'35.77"V
53.1	2,804+37	16	Combined, Ft. Ann	8.354	south	Intact	North end of summit level	43E24'48.52"N 73E29'08.36"V
53.1	2,805+48	17	Combined, Ft. Ann	8.216	south	Intact	Combined with Lock 16	
53.3	2,814+96	18	Brigg's, Ft. Ann	7.210	south	Intact	Lowered canal into Halfway Creek where it soon connected to Wood Creek.	43E24'57.67"N 73E29'08.36"V
56.5	2,985+50	19	Parish, Wood Creek	2.020	south	Submerged by Barge Canal Lock 11 to north		43E26'43.73"N 73E26'47.82"V

Miles from New Juncta	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Lift direction	Condition	Notes	GPS Coordinates
59.5	3,143+23	20	Wood Creek, guard	0.380	south	Gone	Near start of visible canal to west of barge canal. Lock separated canal from Wood Creek.	Canal visible from here to Whitehall, all on one level
59.7	3,150+80	-	Kinner's bridge, highway	-				43E29'02.65"N 73E25'32.20"W
60.0	3,167+06	-	D&H Railroad	-				43E29'17.30"N 73E25'32.04"W
65.1	3,435+79	21	Combined, Whitehall	9.915	south	Combined locks buried in street to west of modern Lock 12. These lowered the canal into Lake Champlain.	Approximately 43E33'26.41"N 73E24'04.03"W	
65.1	3,436+89	22	Combined, Whitehall	9.150	south			
65.1	3,438+00	23	Combined, Whitehall	9.840	south			

Miles from New Juncta	Continuous Stations	Lock Number	Name/Location	Lift (ft)	Lift direction	Condition	Notes	GPS Coordinates	
<b>Champlain Barge Canal</b>									
		1	Waterford	14.3	north	In service	West bank	42E49'26.66"N 73E39'51.39"V	
		2		18.5	north	In service	Center of river	42E52'40.30"N 73E40'34.80"V	
		3	Mechanicville	19.5	north	In service	East bank	42E54'42.48"N 73E40'39.71"V	
		4	Stillwater	16	north	In service	East bank on canal	42E55'56.07"N 73E39'16.78"V	
		5	Schuylerville	19	north	In service	West bank on canal	43E06'45.06"N 73E34'40.69"V	
		6	Fort Miller	16.5	north	In service	East bank on canal	43E09'41.65"N 73E34'47.75"V	
		7	Fort Edward	10	north	In service	East bank	43E15'23.32"N 73E35'04.25"V	
		8		11	north	In service	South end of summit	43E16'55.21"N 73E33'32.90"V	
		9		16	south	In service	North end of summit	43E21'06.56"N 73E29'44.65"V	
			There is no Lock 10						
		11	Comstock	12	south	In service		43E28'05.70"N 73E26'05.65"V	
		12	Whitehall	15.5	south	In service	Exit to Lake Champlain	43E33'26.12"N 73E24'03.41"V	