

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UNPUBLISHED RECORDS, PHOTOS, DRAWINGS (CEHR, HAER, HABS.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

PA Canal - North Branch Div. Structures

Revised 3/4/10

Notes:

- 1) Locks are numbered upstream from Northumberland & the Nanticoke pool and downstream on the North Branch Extension
- 2) Core data for the Original North Branch Canal from The Amazing Pennsylvania Canals, 150th Anniversary Edition by William H. Shank, PE
- 3) Below, where condition is noted as "nothing visible" means nothing visible on aerial photos.
- 4) Core data for Wyoming Division, North Branch Extension, and Junction Canal from "Anthracite and Slackwater" by F. Charles Petrillo

Lock #	Name	Mileage	Lift (Ft.)	Condition	Notes	GPS Coordinates
Original North Branch Division						
	Northumberland Basin	0.0			Elev. 442.4', now sewer plant. Also had weigh lock	40E53'04.62"N 76E47'44.71"W
1	Foot of 13 Mile Level	1.2	11.49	Intact		
2	Danville	14.2	11.21		2 miles above Danville - approx GPS	40E56'33.63"N 76E35'20.37"W
3	Rupert	21.7	10.65	Intact		40E58'32.72"N 76E28'18.06"W
-	Fishing Creek Aqueduct		-	Abutment ruins		40E58'52.06"N 76E28'15.96"W
4	Bloomsburg	23.1	5.51	Nothing visible	approx GPS:	40E59'23.54"N 76E27'32.07"W
5	Stoney Town (Lime Ridge)	30.0	9.63	Unknown	Probably at end of Mill Street	41E01'27.91"N 76E20'18.02"W
-	Brier Creek Aqueduct	about 33	-	Nothing visible	Intersection of canal and creek obvious	41E02'25.51"N 76E18'22.67"W
6	Berwick	36.2	8.48	Nothing visible	Site next to S. Market St. opposite end of Pine St.	41E03'17.56"N 76E13'52.78"W
7	Beach Haven	39.3	8.92	Nothing visible	Also weigh Lock in Beech Haven	41E04'01.70"N 76E10'33.23"W
-	Shickshinny Aqueduct	about 47	-	Nothing visible on aerials		41E09'07.12"N 76E08'54.73"W
8	Nanticoke - Guard Lock	55.8	1.93	Intact	Dam on river - Pool Elev. 514.76'	41E13'14.60"N 76E01'01.60"W
Wyoming Division						
-	Slackwater Towpath	-	-		Towpath along Susquehanna River - 3.9 miles	
1	Outlet Lock	59.7	12	Unknown		
2		60.5	10	Unknown	619 yards above Outlet Lock	
3	Wilkes-Barre	62.8	10	Unknown		
4	Plainsville	67.5	6	Unknown		
5	Port Blanchard	68.5	7	Unknown		

Lock #	Name	Mileage	Lift (Ft.)	Condition	Notes	GPS Coordinates
-	Lackawana River	72.8	-		Feeder an additional 3,762 Ft. to dam upstream on the Lackawana River	

North Branch Extension

Tunkhannock Line	-	Lackawana Creek Aqueduct, Pittston	0.00	-		Two spans, 259 total feet long
	28	Pittston	0.00	6.5		
	27	Saxs	3.32	6.0		
	-	Stout's Run Aqueduct	4.06	-		One 19' span, 34 total feet long
	-	Gardiner's Creek Aqueduct (new channel)	4.80	-		One 27' span, 45 total feet long
	-	Gardiner's Creek Aqueduct (old channel)	4.90	-		One 27' span, 45 total feet long
	26	Gardiner's Creek	4.92	9.0		
	25	Harris	8.29	6.6		
	-	Keeler's Creek Aqueduct	8.72	-		One 18' span, 34 total feet long
	-	Buttermilk Falls Creek Aqueduct	10.64	-		One 80' span, 99 total feet long
	24	M'Kune	13.61	9.0		
	23	Jenkins	17.89	8.0		
	22	Tunkhannock	20.92	7.0		
	-	Tunkhannock Creek Aqueduct	21.40	-		Three 100' spans, 337 total feet long
	-	Teague's Creek Aqueduct	25.06	-		One 25' span, 28 total feet long
	-	Burk's, Hunt Ferry Aqueduct	26.47	-		One 18' span, 22 total feet long
	-	Guard Gates	29.25	-		
	21	Guard Lock, Dam 3, Horserace	32.55	-		
	20	Meshoppen outlet	36.17	13.4		
	19	Meshoppen outlet	36.35	10.3		
18	Meshoppen outlet	36.50	8.0			
-	Meshoppen Creek Aqueduct	36.56	-		One 120' span, 132 total feet long	
-	Aqueduct on Allen Jayne's farm	37.90	-		One 26' span, 29 total feet long	

	Lock #	Name	Mileage	Lift (Ft.)	Condition	Notes	GPS Coordinates
Tioga Line	-	Overfield's Aqueduct	38.27	-		One 25' span, 28 total feet long	
	17	Black Walnut Bottom	40.67	7.0			
	-	Big Turcarora Creek Aqueduct	43.90	-		One 89' span, 110 total feet long	
	16	Laceyville	44.68	10.0			
	-	Little Turcarora Creek Aqueduct	44.79	-		One 35' span, 52 total feet long	
	-	Ebenezer Lacey Aqueduct	44.79	-		One 23' span, 27 total feet long	
	15	Browntown Narrows	48.85	6.0			
	-	Allen's Creek Aqueduct, first end Brownstown	50.84	-		One 23' span, 27 total feet long	
	14	Stalford, above Browntown	52.87	9.0			
	-	Wyalusing Creek Aqueduct	54.43	-		Two 108' spans, 247 total feet long	
	13	Wyalusing	54.70	7.0			
	12	Fleetown	57.56	9.0			
	11	Below Rummerfield Creek	62.75	6.0			
	10	George Vaness	65.34	6.0			
	9	Standing Stone	67.32	7.0			
	-	Wysox Creek Aqueduct	70.00	-		Two 100' spans, 234 total feet long	
	-	Little Wysox Creek Aqueduct	70.00	-		One 29' span, 32 total feet long	
	8	Guard Gates Guard Lock, Dam 2,	72.79	-			
	7	Towanda	74.18	-			
	6	Outlet	76.68	13.0			
5	Sugar Creek	77.35	12.0				
-	Sugar Creek Creek Aqueduct	77.40	-		Two 100' spans, 230 total feet long		
4	Smith's Mills	80.50	6.0				
3	Ulster Guard Gates, Warners,	83.09	8.0				
2	not completed	86.40	-				

Lock #	Name	Mileage	Lift (Ft.)	Condition	Notes	GPS Coordinates
Junction Canal	Guard Lock, Dam 1,					
	1 Athens	89.97	-			
	A Outlet, 2-5/8 canal	91.52	13.0			
	B Outlet	91.70	13.0			
	C Outlet	92.45	8			
	- Tullytown Creek Aqueduct (2-5/8 canal)	92.76	-		One 28' span, 38 total feet long	
	- PA / NY State Line	94.20	-			
			<u>223.8</u>			
	PA / NY State Line	0				
	NY and Erie RR Bridge	5				
	Elmira (Chemung Canal)	18				