

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UNPUBLISHED RECORDS, PHOTOS, DRAWINGS (CEHR, HAER, HABS.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 - Juniata Branch Div. Structures

Revised: 1/20/11

Notes:

- 1) Locks are numbered upstream from junction with Susquehanna Division
- 2) Core data from The Amazing Pennsylvania Canals, 150th Anniversary Edition by William H. Shank, PE
- 3) Data supplied by Dr. Ernest H. Coleman

Lock #	Name	Mileage	Lift (Ft.)	Condition	notes	GPS Coordinates
Lower Juniata Division (Duncans Island to Huntingdon Dam)						
-	Juniata Div	0	-		Duncan's Island Junction Basin (Elevation 362.09')	
1			8.26	Intact	Intact near PennDOT yard, just east of aqueduct	40E25'27.96"N 77E00'50.05"W
	Juniata Aqueduct				Abutments and piers in river	40E25'31.41"N 77E00'57.86"W
2	"Bakers" - Lockford	3.1				
3	"Roddy's" - 2-1/2 miles below Newport	7.6				
4	Guard Lock	13.3			91' long - At Millerstown Dam "Slackwater"	
5 - 6		13.6		Intact ?	Double - Inlet lock - Below Millerstown 92' - 96'	
7	"Thompson's	19.2				
8	"Davis"	23.3				
9	"Mexico"	27.7				
10	Perryville (above)	30.2				
11	Mifflin (above)	32.7				
12	"Rackers"	33.4				
13	"Foot of Long Narrows"	36.2	5.8			
14 - 15	"Head of Long Narrows"	41.7	7'5"			
16	Lewistown	44.4				
17	Lewistown (Outlet)	-				
18 - 19	Granville	47.2	6-1/2 - 7'			
20-21-22	Lockport	53.2	6'-6.4'-5.9'			
23	McVeytown	59.6				
24	"McKinstry's" - Head of 8 Mile Level	67.9				

Lock #	Name	Mileage	Lift (Ft.)	Condition	notes	GPS Coordinates
25 - 26	Guard Locks - Aughwick Dam	69.6				
27 - 28	"Van Zants" (upper & lower locks)	70.9				
29 - 30	4 - locks, "Head of 5 mile Level"	75.4				
31 - 32	(Below Mt. Union)	75.8				
33	"Jacks Narrows" 3/4 mile below Jackstown Aqueduct	79.3	9'			
34	"Jamesons" Head of Jacks Narrows	81.2				
35	"Woods" Head of Mill Creek Level					
35 1/2	Guard Lock, Raystown Dam	85.4				
36	"Hahns"	86.1				
37	"Snyders"	87.4				
-	Weigh Lock, Huntingdon					
38 - 39	Lower & Upper Cottage Farm Locks	89.7				
40	Guard Lock, Huntington Dam	91.4				

Upper Juniata Division (Huntingdon Dam to Hollidaysburg)

- 1 Outlet, Huntington Dam
- 2 Warrior Bridge
- 3 - 4 Guard & Outlet, Pipers Dam
- 5 - 6 Guard & Outlet, Petersburg Dam
- 7 - 8 Above Petersburg
- 9 - 10 Near Hatfield's Iron Works
- 11 - 12 Alexandria
- 13 Below Water Street

Lock #	Name	Mileage	Lift (Ft.)	Condition	notes	GPS Coordinates
14	Outlet, Big Water Street Dam					
15 - 16	Guard & Outlet, Little Water Street Dam					
17 - 18	Guard & Outlet, Willow Dam					
19-20-21	Below Etna Works					
22	"Burnt Lock" Above Etna Works					
23 - 24	Guard & Outlet, Donelly's Dam					
25	"Deford's" New Cove Forge					
26 - 27	Guard & Outlet, Mud Dam					
28 - 29	"Two Locks" - Below Williamsburg					
30	"Akes" - Below Williamsburg					
31	"Fays" - At Williamsburg					
32 - 33	Guard & Outlet, Williamsburg Dam					
34	"Patersons" - 3 mile Dam					
35	"W. Keays" Below Crooked Dam					
36	Guard, at Crooked Dam					
37	"Leamers" - Above Crooked Dam					
38	"Wises", Below Frankstown					
41 - 42	Guard & Outlet, at Dam #13 in Frankstown					
43 - 44	"Two Locks" - Below Hollidaysburg					
45	"Edelman's" - Below Hollidaysburg					

Lock #	Name	Mileage	Lift (Ft.)	Condition	notes	GPS Coordinates
46	Guard Lock, at Hollidaysburg					
-	Weigh Lock, in Hollidaysburg					

This totals 86 locks, not the 88 in McCullough & Leuba. It also doesn't agree with the Lower Trail map that shows Lock 67 at Williamsburg. The Lower Trail map shows Lock 67 (at Williamsburg), remnants of Lockhouse 64, Lock 63, Lock 62 (outlet), Lock 61, & Lock 53 between Williamsburg and Alfarata