Adirondack Branch Bridge & Culvert List

| Location | Spanning | Mile | Old # | Length | Elevation | Built | <u>Type</u> |
|---------------------------|---|-------------------------|----------------|------------------------|----------------------|---------------------|---------------|
| Greenfield c1864 Wo | Brook od Trestle filled in 1889 | A40.22 with 4'x4'x | 69' stone cu | 4' dia lvert; washe | 360' d out in 200 | 2006 06 and rebu | CMP ilt. |
| Greenfield possible c | Putnam Brook 1864 Wood Trestle filled | • | th double st | 6'x5' one box culv | 400' ⁄ert | 1889 | Dbl Stone Box |
| Greenfield earlier c18 | Brook 389 6.5'x4'x16.5' stone s | A41.45 ides with rai | il girder brid | (2)2'dia lge | 450' | c.1950 | CMP |
| Greenfield this was a | Route 9N totally new span for the | A42.34 road reloca | ition and un | 7'h x 32' derpass | 530' | 1925 | Plate Girder |
| Greenfield possible ea | Bell Brook arlier rail girder bridge | A42.39 | 1 | 5'x5' | 530' | c.1889 | Stone Box |
| Greenfield possible ea | Mill Pond outlet arlier rail girder bridge | A44.0 | 2 | 5.5'x6' | 600' | c.1889 | Stone Box |
| Kings possible ea | Brook arlier wood trestle here | A47.06 filled in 188 | 89 | 8'x83' | 612' | c.1889 | Stone Arch |
| Kings | Brook | A47.33 | | 4'x5.5'x53' | 612' | c.1889 | Stone Box |
| Kings c1864: W | Route 9N ood Queen post 24' spar | A47.39 n | 3 | 70'-8" | 612' | 1939 | Plate Girder |

1885: report shows wood Queen truss, 5'-5" tall, 36' total length in 4 panels

1889: replaced with Plate Girder

1924: new 28' span and foundations 1935 & 1939: two more listings of the bridge being reconstructed.

| | Mud Creek arlier wood trestle from old materials. | A48.06 1864; walls | s are mixed 1 | 5'x32' narble & 189 | 603' 90 cut stone | 1889 e so this may | Rail Girder y have been rebuilt |
|--------------------------|--|-----------------------|---------------|-------------------------|-----------------------|-----------------------|------------------------------------|
| South Corinth | Kayaderosseras Creek | A49.59 | 4 | | | c.1889 | now gone |
| c.1890: ne 1925: brid | Sturdevant Creek ossible wood trestle ew stone abutments & pl lge was strengthened butment possibly repair | C | 5 oridge | 33' 3" 26' 3" clear | | c.1890 | Plate Girder |
| 1890: nev 1921: the | Dry Brook ssible 1864 wood trestle w stone abutments & bri bridge deck was replace dge was strengthened | dge | 5.5 | 20' 15' clear | 634' | c.1890 | Plate Girder |
| Corinth | Creek below TT | A53.53 | | 3'x4.5'x91' | 637' | c.1889 | Stone Box |
| Corinth | Creek at closed road | A54.04 | | 8'x101' | 635' | c.1889 | Stone Box |
| Corinth this was a | Hamilton Ave new span with road rea | A54.28 lignment, e | liminating t | 39'-4" he crossing a | 635' at the statio | 1938 n | Plate Girder |

| Corinth this was fi | Sturdevant Creek lled in c.1968 with culve | IP Branch erts added fo | | 504' and Mill Stı | reet | 1888 | Wood Trestle | |
|--|---|----------------------------|-------------|----------------------|--------------------|-------------|--------------|--|
| Hadley | unnamed brook | A57.95 | 6 | 4'x6.5' | | c.1889 | Stone Box | |
| Hadley Sacandaga River A59.06 7 516.2' 638' 1943 Plate & Truss c.1865 wood trestle & truss damaged in 1869 1870: rebuilt with new stone foundations and 5 Howe truss sections from south 63', 110', 180', 110', & 56' 1882: center 180' span was replaced 1885: report shows truss sections of 63' x 8'-3" in 9 panels, (2)110' x 19'-1" in 10 panels, 176' x 21'-7" in 16 panels; trestle bents at 10' oc up to the top chords were added to the three shorter spans due to the state report saying that they needed strengthening; this work was done before June, 1885 1887: 63' span replaced; (2) 110' spans had trestle bent work done 1889: center span is new and covered 1890: all but center span replaced with iron; longer two are iron truss; short two are plate 1894: center replaced with pin connected truss 1913: 1916 report shows bridge built in 1913; 520' over 5 spans at location 59.49 1921: bridge repainted and deck replaced 1925: studies done for strengthening bridge 1943: all replaced with current spans | | | | | | | | |
| Hadley c.1937: th | Corinth Road e spur was abandoned a | Mill Spur and the brid | ge probably | 29.5' removed at | e635' this time | c.1905 | Plate Girder | |
| Wolf Creek | ? | ? | 8 not s | shown on 18 | 91 Atlas, po | ssibly Tank | Creek | |
| Wolf Creek c.1865 wo | Wolf Creek od deck Howe truss, 56' | A62.6 span | 9 | 60'0 | 630' | 1891 | Plate Girder | |

1879: rebuilt with same

1885: report shows total 52' x 7'-10" tall in 8 panels and passing the state testing

1891: new steel bridge and stone abutments

1916: Valuation map shows it as a 49'-11" clear span.

1916 report lists it as a 55' span built in 1889 and located at 63.03

Stony Creek Stony Creek A66.55 10 135'-8" 600' 1943 Thru Truss

c.1867 wood through Howe truss

1871: rebuilt after flood damage

1879: rebuilt

1885: report shows 132' total length in 12 panels x 20'-2" tall to center of chords, this bridge was in the most critically bad shape and multiple tension rods were added to improve the design

1889: north abutment repaired after spring washout

1891: replaced with iron Whipple truss and new stone abutments

1916: valuation map lists it as a lattice truss, 137' 7-3/8" long, 129' clear span and built in 1891 at A66.99

1921: bridge repainted and deck replaced

1943: all new bridge finished in late '43 and painted in '44

1953: repainted

Stony Creek unnamed brook A67.66 11 4'x5' c.1889 Stone Box

This bridge not shown on 1891 Atlas; this is the largest stone box between #10 & #12.

Stony Creek #9 Brook A71.10 12 58'-9" 601' 1889 Plate Girder

c.1867 wood through Howe truss, 65' span 51' clear

1883: replaced with same

1885: report shows total of 60' in 10 panels x 9'-0" high and passing the state testing

1890: new bridge & stone abutments

1916 report lists it as Br 71.54 built in 1889 with a 59' length

1921: the deck was replaced

1927: north abutment encased in concrete jacket

1943: bridge was strengthened

| Warrensburg | Drain | WH72.51 | 4' 9" clear | 620' | 1905 | Rail Girder |
|-------------|-------------------------|----------------------|----------------|--------|------|---------------|
| Warrensburg | Drain | WH72.56 | 100'-3" | 620' | 1905 | Truss |
| Warrensburg | Hudson River | WH72.68 | (2)163'-10' | ' 630' | 1905 | Truss |
| these thre | e pin connected truss s | pans were originally | y used at Troy | | | |
| Warrensburg | Drain | WH74.30 | 3'x4'x100' | 660' | 1905 | Concrete Box |
| Warrensburg | Alden Brook | WH74.79 | 12.5 | 680' | 1905 | Concrete Arch |
| Warrensburg | Drain | WH75.14 | 4.5'x7'x42' | 680' | 1905 | Concrete Box |
| Warrensburg | Drain | WH75.43 | 4'x5'x78.5' | 68o' | 1905 | Concrete Box |
| Thurman | Patterson Brook | A73.95 13 | 54' 8" | 628' | 1943 | Plate Girder |
| c.1868: w | rood Howe truss with 50 | o' span | 48' 8" clea | r | | |

c.1884: replaced with same

1885: report shows 51'-4" total length in 8 panels x 7'-9" tall, tension rods were added after state test

c.1891: new abutments and plate girder span

1916 report lists it as Br 74.36 built in 1899 with a 55' length

1927: replaced north abutment with concrete

| The Glen | Dipper Pond Creek | A79.91 | 7'Dx36'-6" 748' | 1924 | Concrete Pipe |
|----------|---------------------------|--------|-----------------|------|---------------|
| c.1869 v | wood trestle | | | | |
| c.1891 p | olate girder | | | | |
| 1916 rep | oort lists it as 13' long | | | | |
| - | | | | | |

The Glen Glen Creek A81.26 14 75' 749' 1943 Plate Girder

c.1870 wood Howe through truss

1885: replaced with same, 80' span

1885: report shows 80' total length in 8 panels x 20' tall, tension rods were added after state test

1887: new floor

1889: bridge decayed and has support bent in center

1891: new bridge and abutments

1916 report lists it as Br 81.66 built in 1889 with an 87' length

1943: new bridge and abutments repaired and strengthened with pressure grouting

| The Glen | Drain | A81.43 | 3' wide x 2' high | c1890 | Stone Culvert |
|----------|---------------|--------|----------------------|-------|---------------|
| The Glen | Drain | A81.57 | 2' w x 4' h | c1890 | Stone Culvert |
| The Glen | Drain | A81.98 | 3' w x 3' h | c1890 | Stone Culvert |
| The Glen | Gage Mt Creek | A82.30 | double 45" w x 72" h | c1890 | Stone Culvert |

2004: new concrete deck and mortar repairs to stone walls

Center pier is 30" wide with radius on both ends.

Washburn's Anderson Br (Avery) A83.53 15 55' 4" 800' 1943 Plate Girder

c.1870: wood Howe through truss with 56' span 49' clear

1884: may have been replaced in spring

1885: report shows 53'-4" total length in 10 panels x 9'-3" tall, tension rods were added after state test

1889: Howe truss in bad condition and supported with bents

1891: new 60' plate girder and abutments

1916 report lists it as Br 83.98 built in 1890 with a 55' length

1943: new bridge and abutments repaired and strengthened with pressure grouting

Dugway Mill Creek A84.91 16 85' 837' 1891 Plate Girder

c.1870: wood Howe through truss, 90' long

1883: may have been replaced with same

1885: report shows 80' total length in 8 panels x 20'-6" tall, this passed the state tests

1891: new plate girder (build plate from Rochester Bridge Works)

1916 report shows it as Br 85.35 built in 1891 with an 85' length

1921: deck replaced

1941: abutments were repaired with pressure grouting

1916 report lists it as Br 94.64 built in 1890 with an 86' length

1943: strengthened bridge

| | Dipper Pond Brook Stanley Brook Millington Brook one sides with 12' span ra rt shows it built in 1891 | | | 7' 6" clear 7'x6'x23' 6' dia with cmp | 870' 886' 950' | c.1890 c.1890 ? | Rail Girder Rail Girder CMP |
|---|---|-------------|---------------------|--|----------------------|--------------------------|---|
| c.1891: st | Unnamed Brook ossible wood trestle one abutments with pla rt lists it as Br 91.11 buil | | 17 th a 25' leng | 26' 20' clear th | 958' | 1943 | Plate Girder |
| c.1891: st | Collins Mt Brook Drain Collins Creek ossible wood trestle one abutments with rail rt lists it as built in 1891 | _ | | 3' w x 6' h 2'x3.6'x57' 11' 6" | 985' 985' | c.1890 c.1890 2004 | Stone Box Stone Box Concrete Slab |
| North Creek | Excelsior Brook ed in with 48" CMP | A94.10 | 17.5 | 12'-9" | 1006' | c.1890 | Plate Girder |
| North Creek c.1871: we 1884: reb 1885: rep | North Creek ood Howe through truss wilt with the same ort shows 80' span in 8 plate girder bridge and | panels x 20 | • | • | 1000' state tests | 1891 | Plate Girder |

1921: deck replaced 1943: bridge strengthened 7/44: flash flood destroyed south abutment, replaced with concrete

| North Creek 1871: pos | Roblee Bk (near Sta.) sible wood trestle | A94.56 | (2)6'x75' | 1000' | 1944 | Concrete Pipe |
|--------------------------|---|--------------------|------------------------|--------------|------------|-------------------|
| 1916: rep | ort lists it as rebuilt in 19 sh flood completely wash | , , , | od stringer | span & new | stone ends | |
| 1944. 110 | on nood completely wasi | ied out old bridge | | | | |
| North River | Raymond Brook | NC1.44 | 19' 6" 15' 10" clea | 1020' ar | 1942 | Plate Girder |
| North River | South Mt. Brook | NC2.4 | 9 | 1043 ' | 1942 | Culvert |
| North River | Balm of Gilead Brook | NC3.93 | 24' | 1063' | 1943 | Plate Girder |
| | | 0 , 0 | 20' 8" clea | \mathbf{r} | , | |
| North River | 13th Lake Brook | NC4.52 | 67' 6" | 1083' | 1943 | Plate Girder |
| Double s _l | pan with center pier, date | e plaque removed | | | | |
| 37 d D' | 411 D 1 | Ma | 1.611 | 0.1 | | |
| North River | Aldous Brook | NC5.10 | 34' 6" | 1083' | 1942 | Plate Girder |
| | | 370 0 | 30' 6" clea | | | D1 - G1 1 |
| North River | Raquette Brook | NC5.89 | 22' | 1102' | 1943 | Plate Girder |
| _ | | | 18' clear | | | |
| North River | Black Mt Brook | NC6.35 | 5' dia | 1102' | 1943 | RCP |
| North River | Griffin Brook | NC7.0 | 5' dia | 1112' | 1943 | Double RCP |
| North River | Fox Hill Brook | NC7.95 | 5' dia | 1148' | 1943 | RCP |
| North River | Hudson River | NC8.49 | 314' | 1161' | 1943 | 4 sp Plate Girder |
| Minerva | Vanderwhacker Brook | NC15.3 | 26' 2" 22' 2" clea | 1542' r | 1943 | Plate Girder |
| Minerva | Stillwater Brook | NC17.1 | 20' 6" spa | n 1591' | 1943 | Concrete |

| Tahawus | Perch Brook | NC24.42 | 58' | 1732' | 1943 | Plate Girder |
|---------|-------------------------|---------|-----------|-------|------|--------------|
| | | | 52' clear | | | |
| Tahawus | Opalescent River | NC27.96 | 68' | 1739' | 1943 | Plate Girder |