## A Brief History of Montgomery's Covered Bridges

A version of this presentation was originally given as part of the Upper Missisquoi and Trout River Wild and Scenic Rivers program on Oct. 4, 2015. The bridges were Outstandingly Remarkable Values which contributed to the successful federal designation in the Fall of 2014.



When it comes to covered bridges Montgomery enjoys an abundance of riches. Why were they built? Why were there so many? Who designed and built them. How did they get their names?

#### What is an Outstandingly Remarkable Value (ORV)?

To be eligible for Wild and Scenic designation, a river must be free-flowing and possess one or more outstandingly remarkable values (ORVs). To be an ORV the resource must be of local, state, regional or national significance. It must also be river-related such as: within about 1/4 mile from the riverbank, contribute substantially to the functioning of the river ecosystem, and/or <u>owe its location or existence to the river</u>. Typically ORVs are recreational (fishing, canoeing, hunting, sightseeing...), historical/cultural, scenic/aesthetic, or natural history (wildlife, plants, water quality, geology...).

## October 1820...

... a committee was appointed by the VT legislature to layout a Farm Market Rd between Wells River & Berkshire using the Hazen's Notch Rd.

Understanding Montgomery's location relative to the region's transportation system provides context. From the pre-revolutionary war Bayley-Hazen's Military Rd, now VT Route 58 or the Hazen's Notch Rd., to efforts to create a farm to market road in 1820, transportation was a key need and the bridges were a critical ingredient to safe, reliable travel.

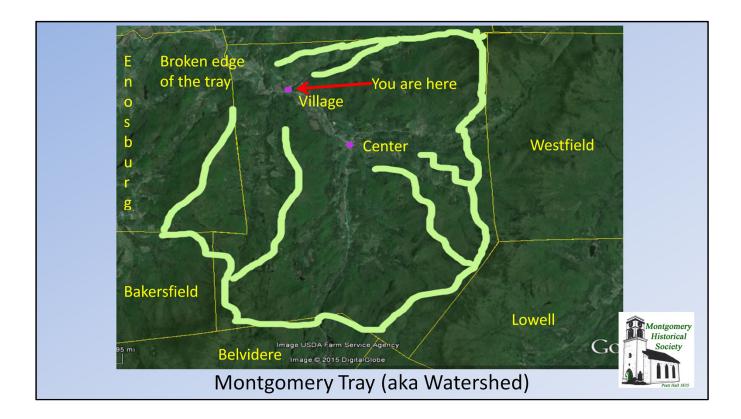
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## N.W. Clapp in Abby Hemenway's 1871 History of Franklin County....

"Montgomery is ... surrounded by mountains and hills on all sides, except the NW corner which affords passage by the Trout River, forming in the aggregate a not very bad facsimile of a tray with one end broken out."

Another key to understanding our covered bridge story is Montgomery's topography which was noted early on. An early essay by N.W. Clapp described Montgomery as a tray with one end broken out. Water collected on the tray and exited the broken lip of the tray.

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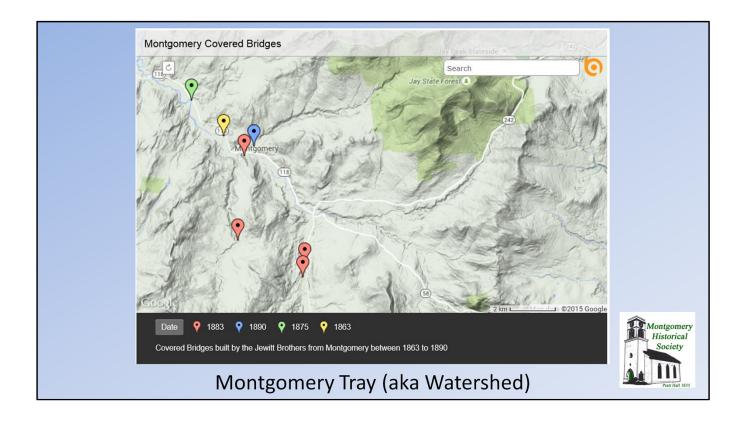


It's a bumpy tray though.

This is imagery of Montgomery with the ridges highlighted.

Brooks and streams' mini watersheds form in between each pair of lines and ultimately form the Trout River which flows out of the northwest corner towards the Missisquoi.

Many bridges were needed.



This is essentially the same view with the locations of the current covered bridge locations plotted.

3 bridges span the Trout River (at least 6 used to)

3 are over feeder streams (South Branch, Black Falls and West Hill brooks)

Hectorville is no longer there but is a pretty spot to visit..

## N.W. Clapp in Abby Hemenway's 1871 History of Franklin County....

"Jay mountain, on the east, is by far the most lofty of the range-the Peak ranging next to Camel's Hump in the State, in altitude. It is sometimes **resorted to by pleasure-seekers**, but the distance is found to be too far from civilization and carriage roads to have the pleasure amount to much".

As an aside Mr. Clapp went on to describe Montgomery's Jay Peak area as an area "sometimes resorted to by pleasure seekers"...

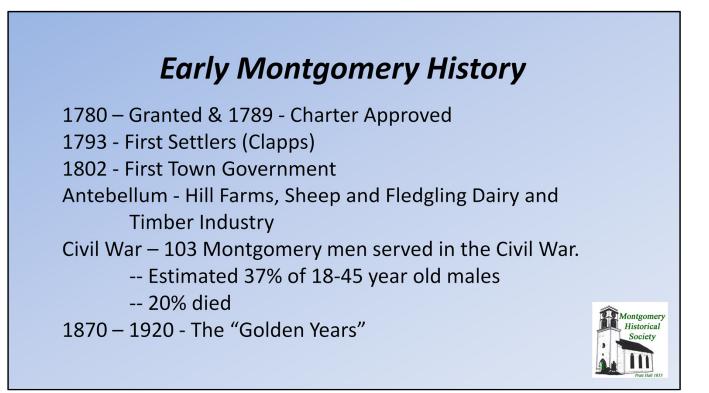
Montgomery Historical Society

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Although the pleasure didn't amount to much because it was too far from civilization.

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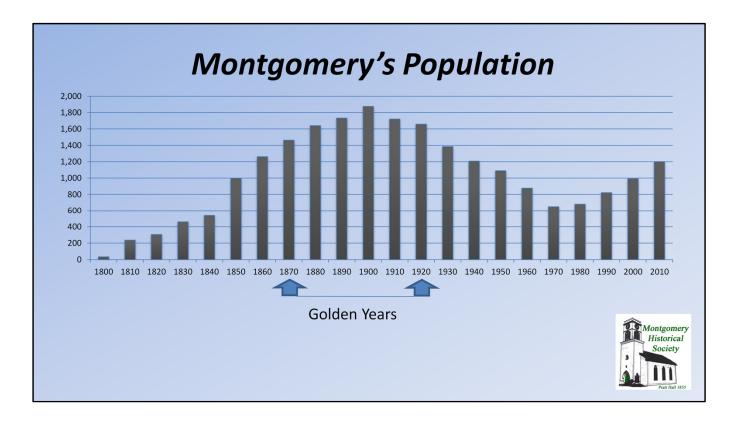


This timeline shows the milestones in the early history of Montgomery.

Montgomery experienced steady growth until the Civil War, with a mix of farming, sheep, and logging.

But after the Civil War things really took off and this was the period when most of the bridges were built.

The local economy became largely timber related in the so called "Golden years".



Montgomery's population reached it's apex in 1900 with 1,876 people, making it the 6<sup>th</sup> largest town of 15 in Franklin County

And even though it lost population over the next 20 years, other county towns lost more and Montgomery was actually the 5<sup>th</sup> largest town by population in 1920.



During this period there were many outward signs of prosperity.

For example, the Episcopal Union Church was closed for 2 ½ years for an expansion.

Gothic features, a bell and clock were added. As were stained glass windows and furnishings.

## **1873 Montgomery Businesses Included:**

4 tub factories	1 molding, finishing &
2 grocery stores	church furnishing shop
3 general assortment stores	5 blacksmith shops
2 taverns	11 saw mills
6 churches	2 millinery shops
1 grist mill	2 doctors / 1 doctress
1 hardware store	1 undertaker
1 furniture shop	2 sextons
1 tannery	6 carriage makers
1 sash, door, and blind factory	1 machinist
Spruce gum, wooden trays, and	Society
shingles	Prett Hall 1835

8 years after the end of the Civil War business was booming, again mostly related to the timber industry and supporting services.

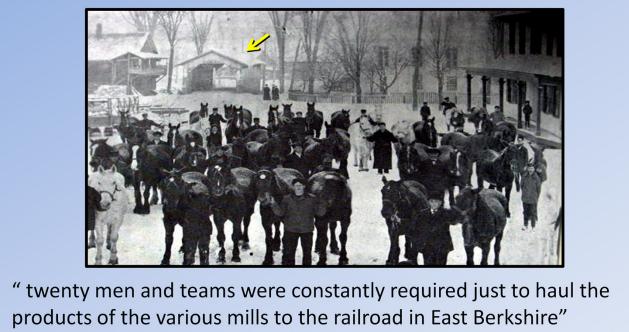
This a just partial listing.

## **1883 Montgomery Businesses Included:**

4 tub factories 7	1 molding, finishing &
2 grocery stores	church furnishing shop
3 general assortment stores	5 blacksmith shops 8
2 taverns	11 saw mills 10
6 churches <mark>8</mark>	2 millinery shops
1 grist mill <mark>2</mark>	2 doctors / 1 doctress
1 hardware store	1 undertaker
1 furniture shop	2 sextons 4
1 sash, door, and blind factory	6 carriage makers
23 Carpenters/builders	1 machinist
7 Shoe / boot makers	Spruce gum, wooden trays, and
5 Coopers	shingles

10 years later even more. (shown in red)

This reflects an abundance of raw materials, water power, and a rail transshipment point nearby in E. Berkshire for easy shipment of finished goods.



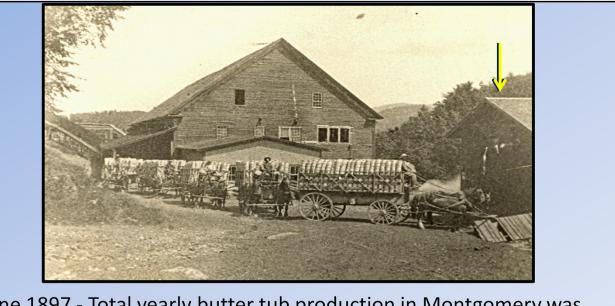
Source: "History of Franklin and Grand Isle Counties" 1891, cited in "Montgomery VT: The History of a Town" by Sara Taylor and W.R. Branthoover

8 years later still booming...

#### And in order to access the raw materials and ship out the finished products they needed many bridges

This shows the area in Montgomery Center at the intersection of Route 118 and 58, looking north towards the Baptist Church and Sylvester's Market.

The yellow arrow indicates the Highway Bridge.



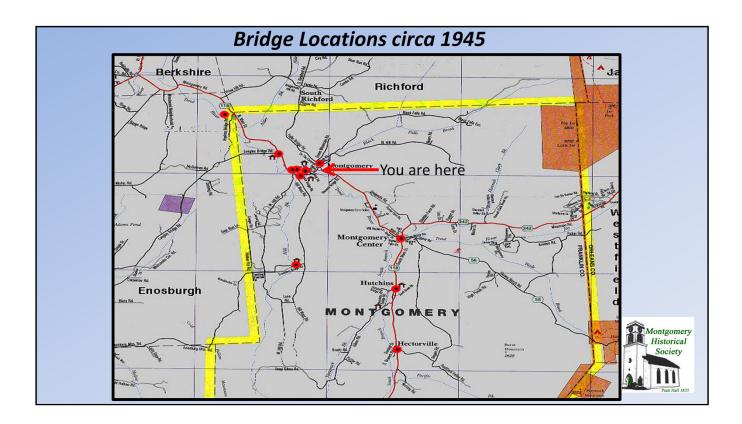
June 1897 - Total yearly butter tub production in Montgomery was estimated at over 1.5 million tubs per year. The highest of any town in the U.S. Source: St. Albans Daily Messenger

Six years later...

Butter tub production was peaking, most produced at the Hutchins mill south of the Center and the Nelson and Hall Mill just up the Hazen's Notch Rd.

The New Nelson an Hall tub mill on Route 58 burned and was rebuilt in the early 1900s. The new mill had electricity, and according to the St Albans Messenger, 65 men could make 600,000 tubs/yr. By comparison the Hutchins mill, shown above, had 150 men making 800,000/yr. The Hutchins mill burned in 1914.

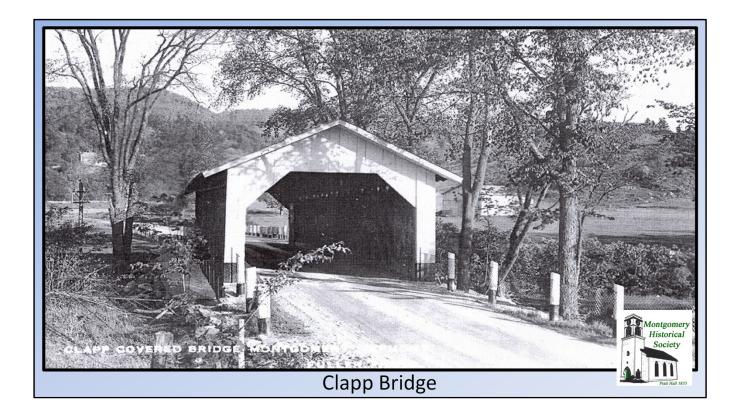
The yellow arrow indicates the Hutchins Bridge.



Depending who you talk to there were between 11-13 covered bridges at one point in time.

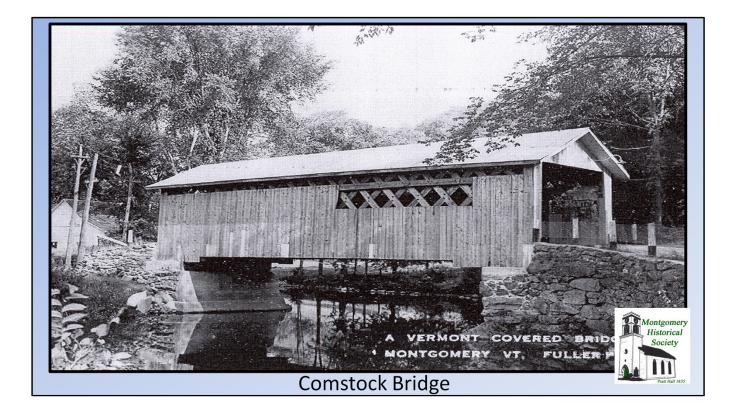
This map shows the location of 11 circa 1945. Any place the road crossed a brook was a potential site though.

The next series of pictures are of these 11 sites.



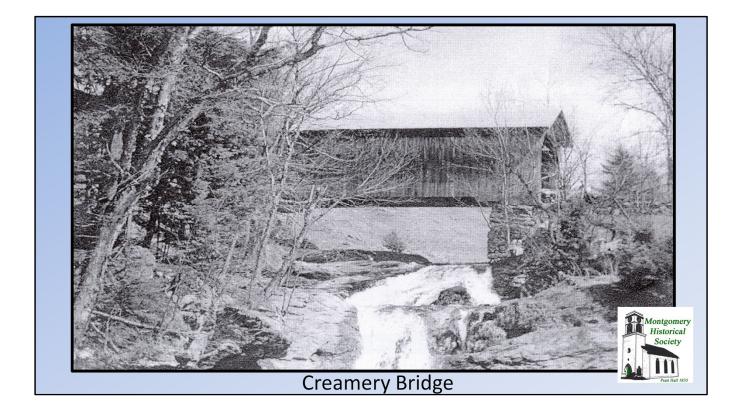
No longer there

Crossed the Trout River



Still There

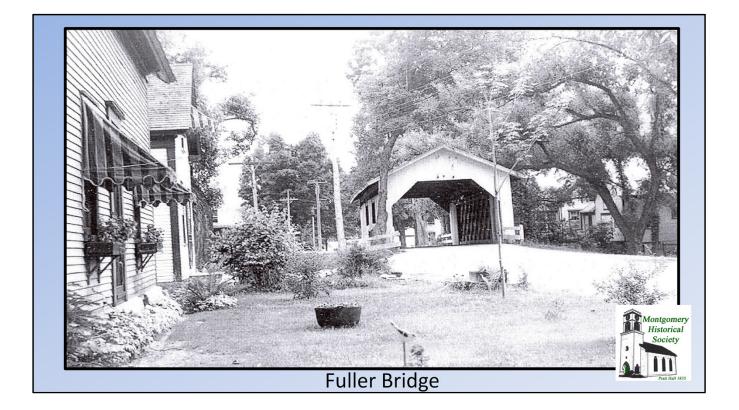
Spans the Trout River



#### Still there

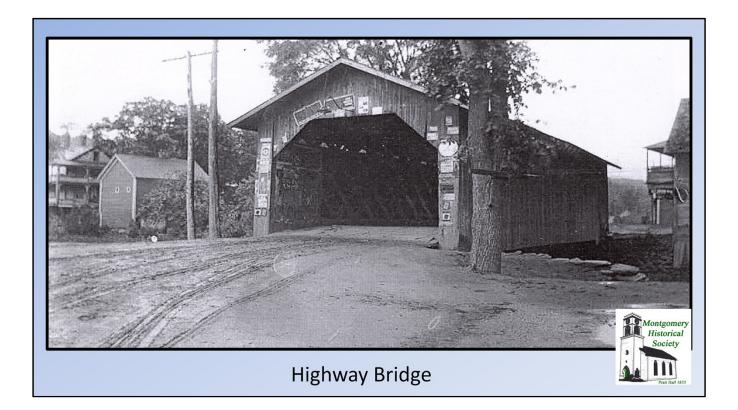
Spans the West Hill Brook

Close to Jewett Bros. mill / farms



Still there

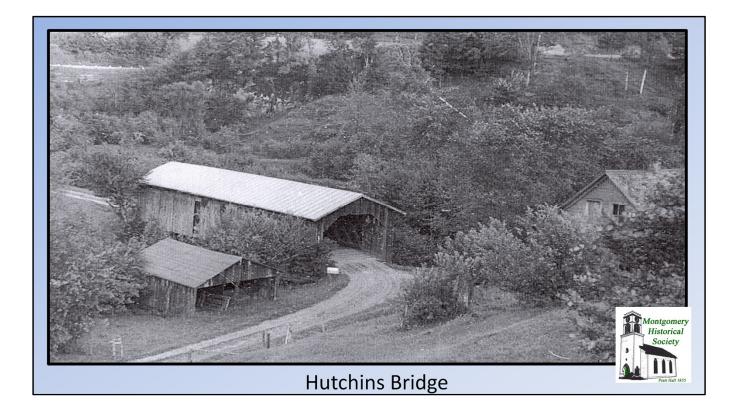
Spans the Black Falls brook (formerly called the Mill Brook)



No Longer there

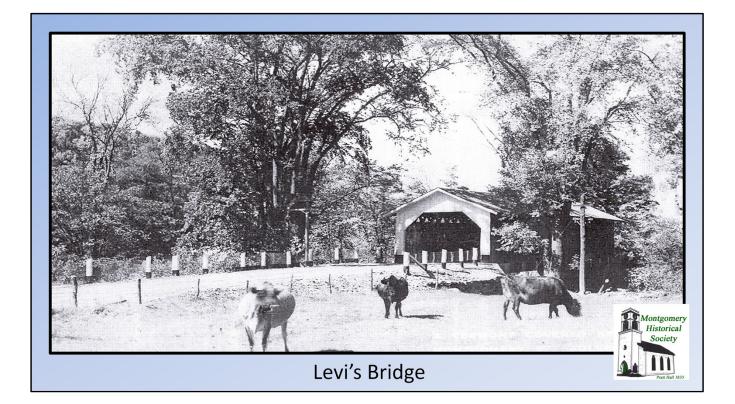
Spanned the Trout River

Notice the advertising and the electrical street lamp over the entrance.



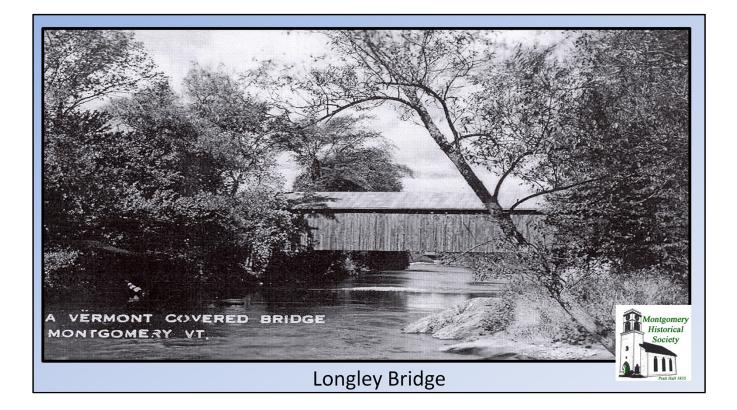
#### Still there

Spans the South Branch brook



No longer there

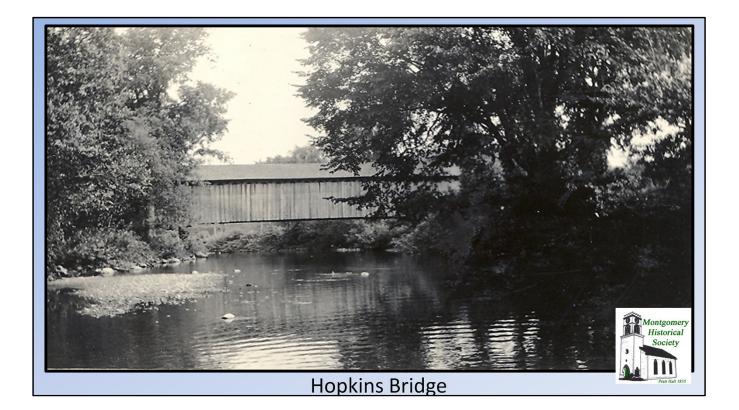
Spanned the West Hill Brook.



Still there

Spans the Trout River

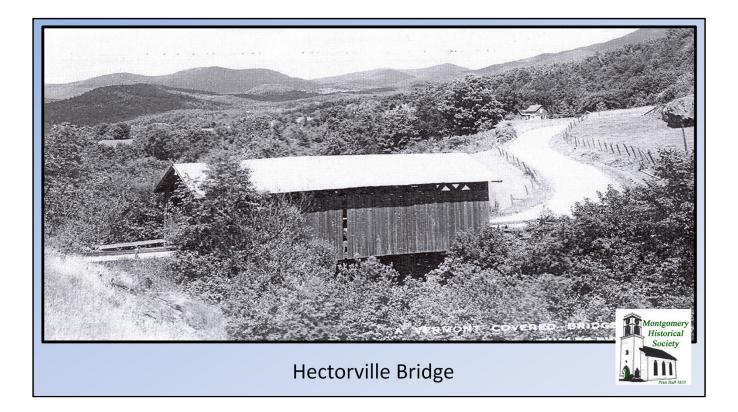
It's now closed to traffic and is due for major renovation in the 2016-2017 timeframe.



Still there

Spans the Tout River

Just in Enosburg, built by the Jewett Bros.



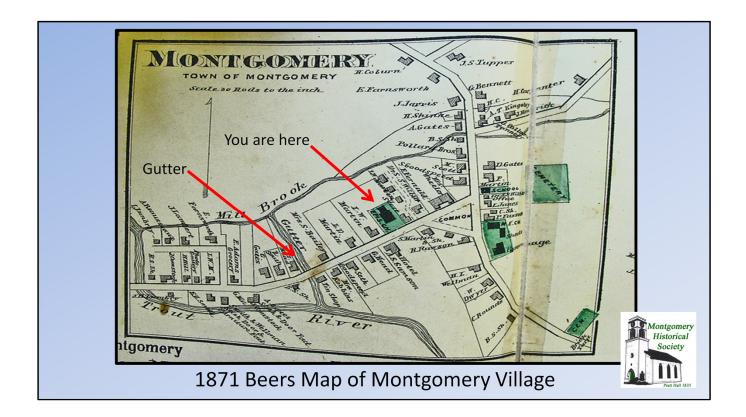
No longer there

Spanned the South Branch brook

May have been relocated from the Village "gutter".

Bypassed with a concrete bridge in part to allow more modern and heavy logging vehicles access to the Gibou area of Montgomery.

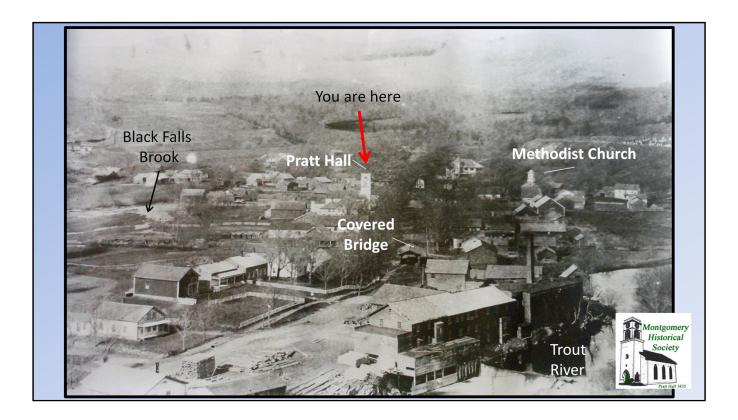
Hec Committee working to resurrect.



This is a map of the Village area circa 1871.

A man made gutter, large ditch or canal, used to connect the Black Falls (Mill) brook and the Trout River and was probably used to move logs to the mill on the Trout River. A covered bridge spanned the gutter.

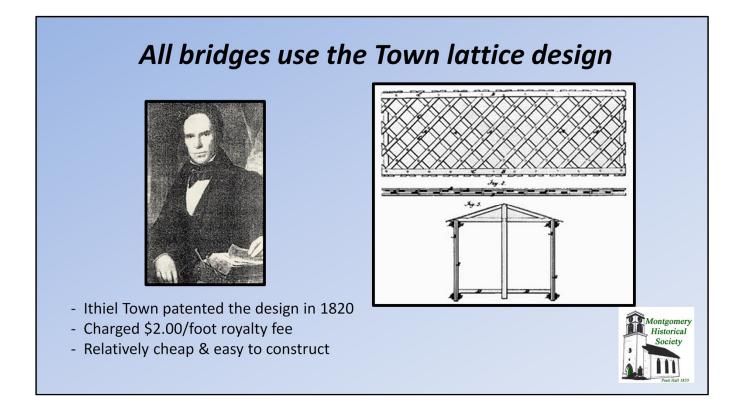
We believe this bridge was moved to the South Branch brook and became the Hectorville bridge.



Here is a picture of the area shown on the map. The gutter ran from the left to the Trout River on the right.

The area behind the dammed up Trout River was euphemistically referred to a "Lake Goodspeed".

The bridges were moved and re-used. They normally were named by the family, area, structure or geographic feature nearby. Over time abridge could have two or three names.



All the bridges use the same design, Ithiel Town's lattice truss.

Ithiel Town also designed and built other buildings including the state capitals in CT, SC, and IN.

Most people feel the bridges were covered to protect the expensive timbers used to construct the trusses, floor and roof regardless of design.

Montgomery Covered Bridges' Jewett Broth	ners
- Family of 13 kids, 10 boys (Mother born in Ireland Margret O'Connell Samuel)	, Father
- Lived in and around Montgomery. Clustered in the Hill West / West H	ill area
<ul> <li>All listed as Farmers/Farm laborers in the various censuses Savanard listed as a "lumber manufacturer" in 1900. Savanard bachelor until he was 53, married his 60 year old cousin in 1904. Widowed 2 years later.</li> <li>Built buildings (1889), Loggers, Mill Operators, and Real Estate</li> </ul>	Montgomery Historical Society Funt Hall 1835

All the bridges were built by the Jewett brothers, principally Sheldon and Savanard.

Not a lot is known about them. They came from a large family and lived mostly in the Hill West / West Hill area.

In most of the census they identified themselves as farmers.

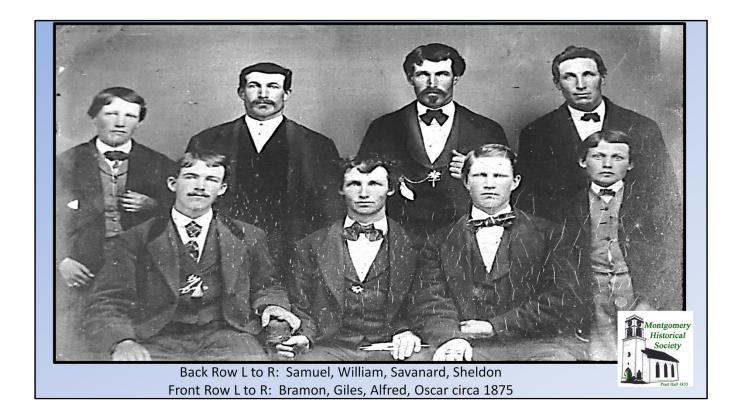
Savanard actually moved to NH at one point and worked in a shoe factory.

Name	Birth-Death	Age at Death
John	1840-1864	24
Sheldon	1842-1889	47
William	1846-1916	70
Savanard	1848-1925	77
Bramon	1850-1911	61
Giles	1852-1929	77
Samuel	1854-1925	71
Alfred	1856-1882	26
Oscar	1857-1880	23
Eldora	1858-1882	24
Andrew	1860-1930	70
Orlinda	1862-1930	68
Mary Jane	1867-1940	73

This is a list in birth order of the 13 Jewett kids.

Margret had 9 sons in a row!

Four children died in their 20s.

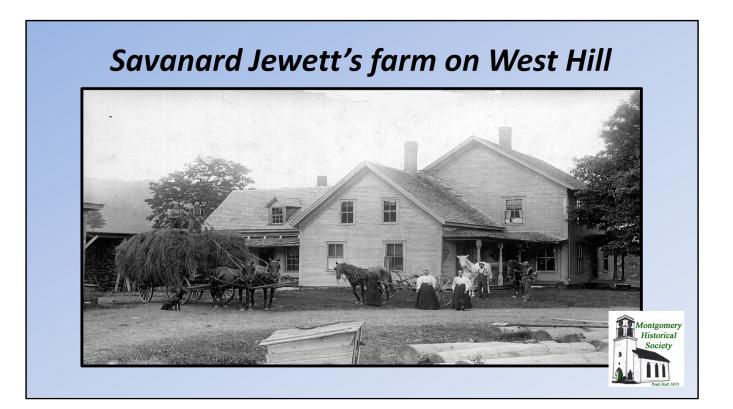


This photo shows 8 of the 10 boys.

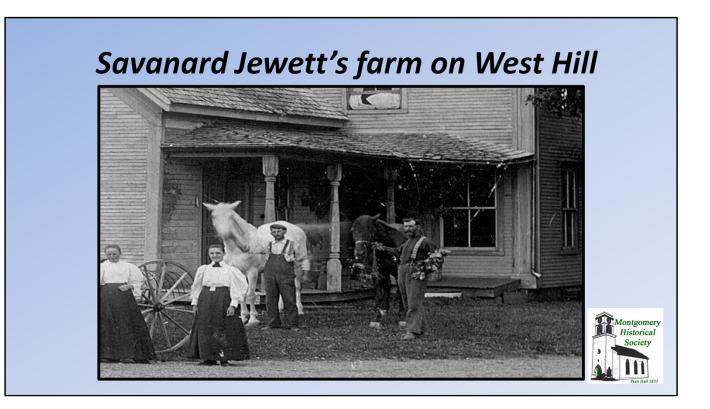
Savanard and Sheldon are back row, right.

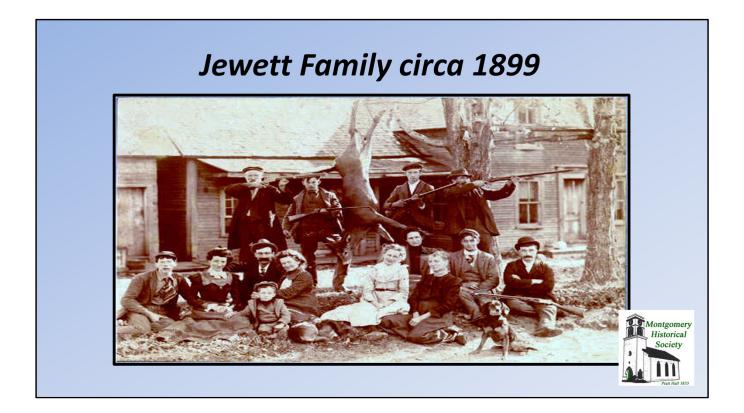
This photo was likely after the Civil War and before 1889.

They certainly look prosperous, don't they.

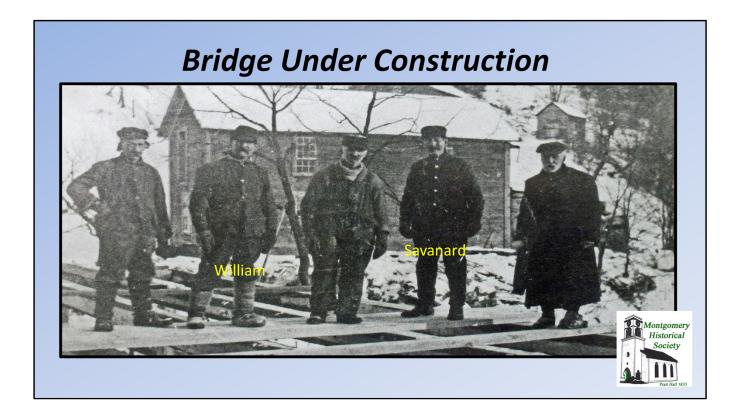


This next few slides are Jewett family photos.

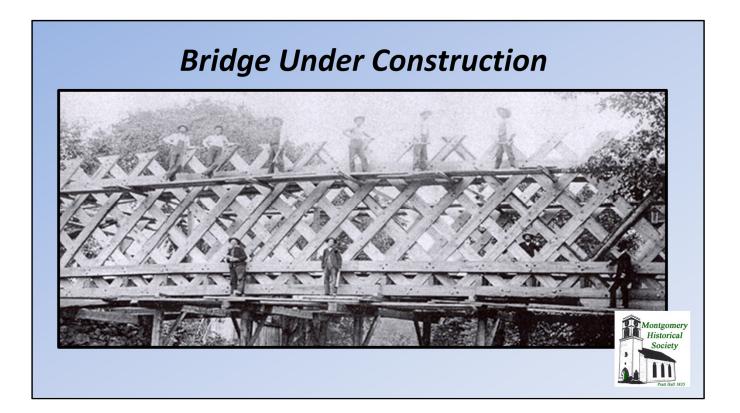




William is standing, far right with the rifle.



This photo shows Savanard and William on what we believe is the Comstock Bridge under construction.



We believe this is their crew working on the Comstock Bridge.

## Sheldon & Savanard are Buried Next to Each Other In Montgomery Village Cemetery



Sheldon and Savanard are buried next to each other in the Montgomery Village cemetery.



This is a game table made by Savanard for his nephew, Gordon. It passed to Duane and Parma Jewett. It is reverse glass painted with a water and fish motif.



# Section and Savanard Jewett (back wright) built all of the remaining con-duringes in our area. They operated a mill on West Hill which enabled them mill the wood to their specific require-tions. Fiendock was the wood of choice muse of its strength and durability. design of the buildees, based on lithial wrs is lattee truss, accommodated the ght of smore, wagons loaded with

now, wagons loaded with , and logging vehicles. The brothers started by positioning ss the s ach end. Nex

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### Montgomery Historical Society P.O. Box 47 Montgomery, VT 05470 pratthallegmail.com www.montgomeryhistoricalsociety.org

A Community Effort Founded in 1973, the Society through the generosity and hard work of its members, bought and restored 54. Bar-tholomev's, the former Episcopal Church, Built in 1855, its standed glass tower remain a community treasure.

tower remain a community treasure. Renamed Pratt Hall, the church now serves as a renue for concerts, speakers, and other community events. It also houses a growing collection of artifacts from Monigomery's past. We: - preserve Pratt Hall, & historical arti-facts, structures & memorabilia;

 provide a venue for local exhibits and for artists & artisans to share their talents; sponsor programs that assist in pre-serving town history & culture;

serving town history & anhue." a word scheduchips armually to horizomery students. Membership is wolcome, as are do-nations of any kind. For more infor-tion of any kind. For more infor-tion of the students of the scheduching addresses (USP) or small above. Tours the based of Directors at either of the addresses (USP) or small above. Tours the scheduching of the transmission of the scheduching of the scheduching

We are more than 200 strong...Join Us and Make History!!!

#### Montgomery's **Covered Bridges** 1863-1890

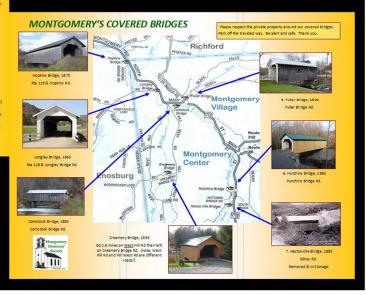
Montgomery is known as Vermont's Covered Bridge Capital. Our unique ge-ography required many bridges, and as recently as the 1940s there were thirteen covered bridges within the Town's limit Today there are six covered bridges with in the Town's limits and one which strad dles the town line with Enosburg, the most of any town in the country.



The "Highway Bridge" formerly at the intersection of Routes 118 and 242. measured or mouse its and star Modern requirements for larger loads, better satety, and cheaper maintenance all contribute to the bridger declining num-bers. Still these beautiful structures serve us well and link us to our hentage. For many, they remnit us of a time when life seemed slover and less complicated.

The past is closer than you think..

#### A Coverd Bridge pamphlet & map can be printed from our web site.



Montgomery Historical Society 1 Pratt Hall 1835

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Any comment, corrections or additional information is welcome.

