The Woodstock Railway, Dewey's Mills, and Quechee

Northern New England Chapter Society for Industrial Archeology Spring Tour

> June 20, 2015 Frank J. Barrett, Jr.

The Woodstock Railway

A Few Important dates

October 30, 1863

Organized as the Woodstock Railroad Company

<u>September 2, 1875</u>

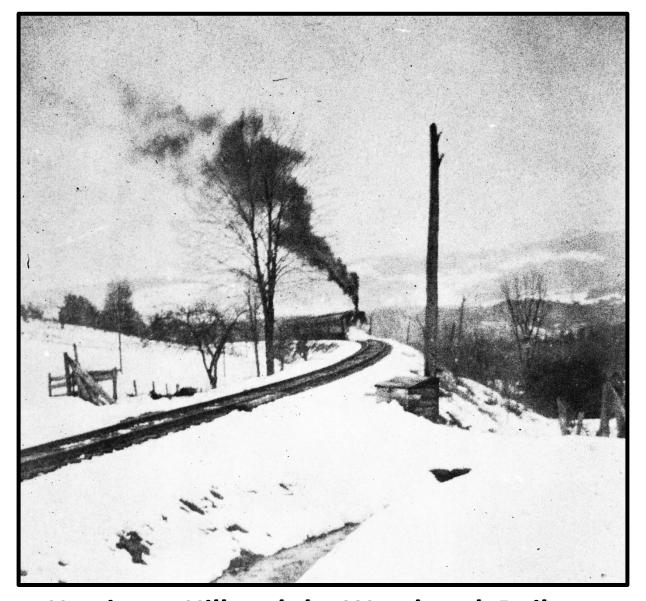
The 13.88 Mile Long Railroad Opened

July 1, 1890

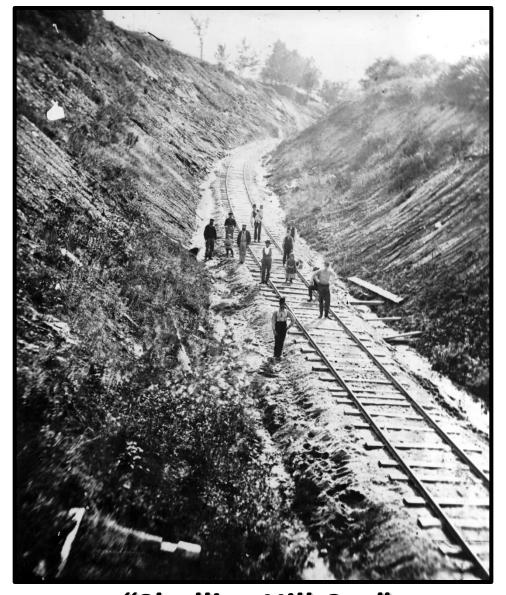
Re-organized as the Woodstock Railway

<u> April 15, 1933</u>

Saturday 11:00 Morning – The last Run



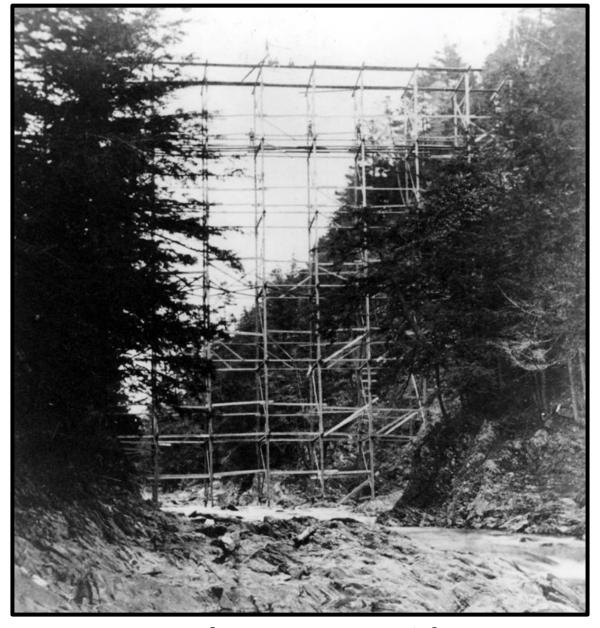
Hurricane Hill and the Woodstock Railway
East bound train circa 1920
Present day US Route 4 at I-89 looking west



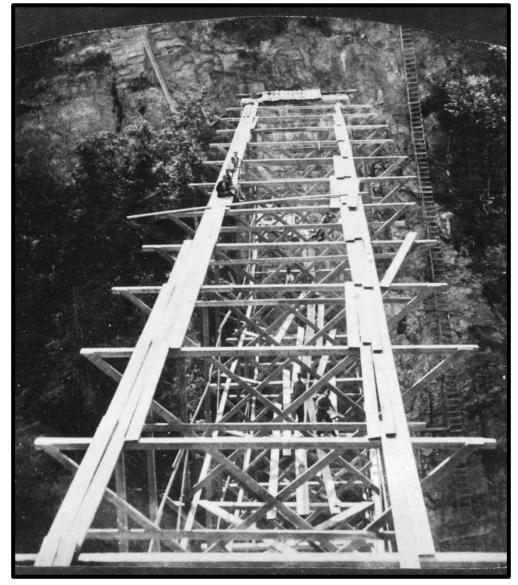
"Shallies Hill Cut" Hartford, Vermont in 1875 Looking West - Present day US Route 4



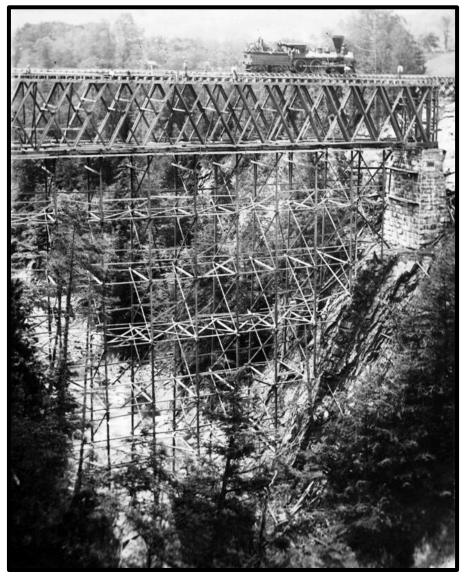
Construction on the side of Quechee Gorge Building Stone bridge abutments June 1875



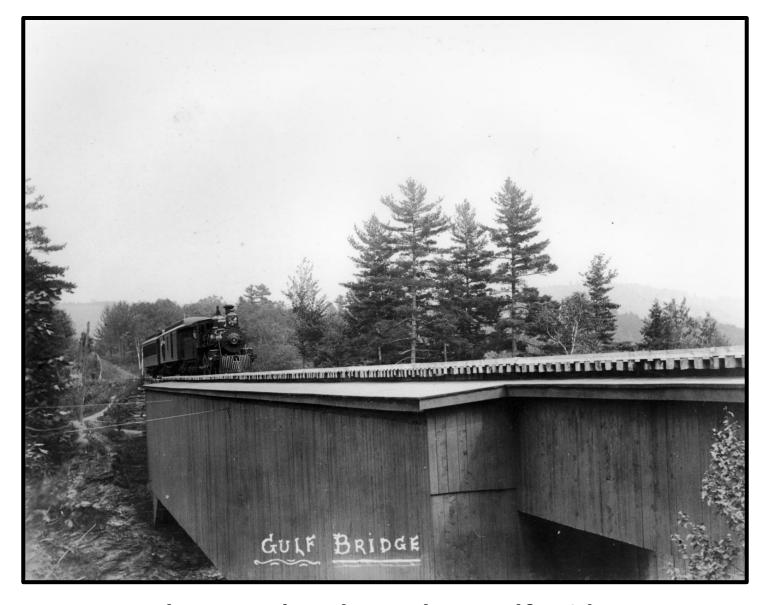
Quechee Gorge Bridge
Temporary scaffolding to support assembling the bridge



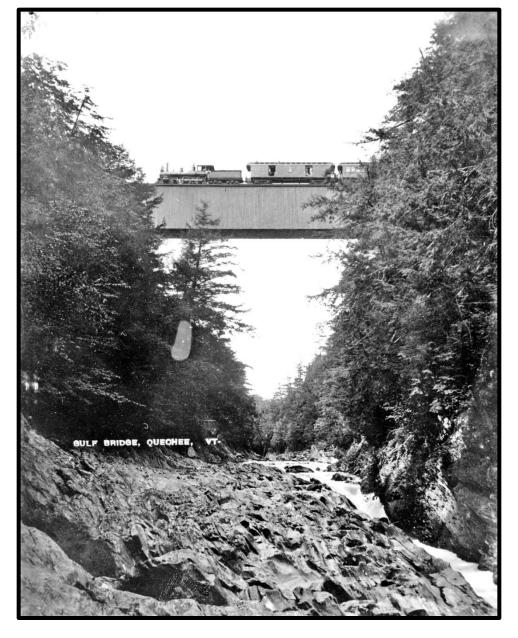
Quechee Gorge Bridge
Preparing the temporary scaffolding to assemble the bridge
trusses



The "Winooski" Testing the Quechee Gulf Bridge - August 12, 1875
Total construction cost in 1875 was \$28,000.
The bridge was of a Howe Truss type of Design



The Completed Quechee Gulf Bridge
Approaching the bridge is the A. G. Dewey westbound towards
Quechee

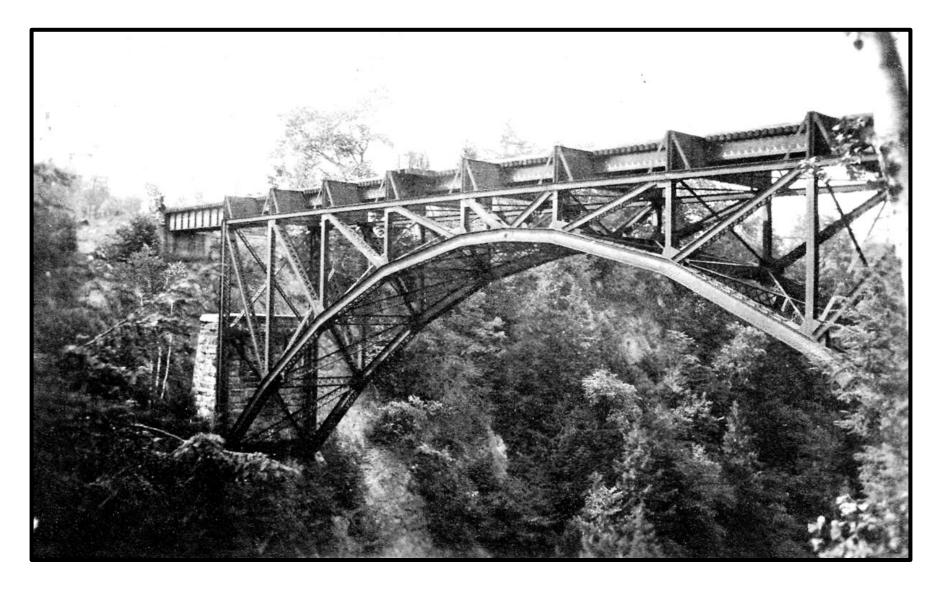


The Quechee Gorge Bridge 280 feet long and 163 feet above the Ottauguechee River

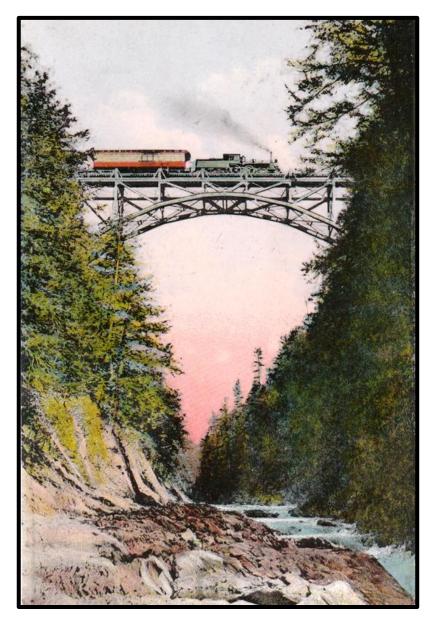


Replacing the Woodstock Railway Quechee Gorge Bridge with steel in the Summer of 1911 Built by the American Bridge Company of Coraopolis, PA

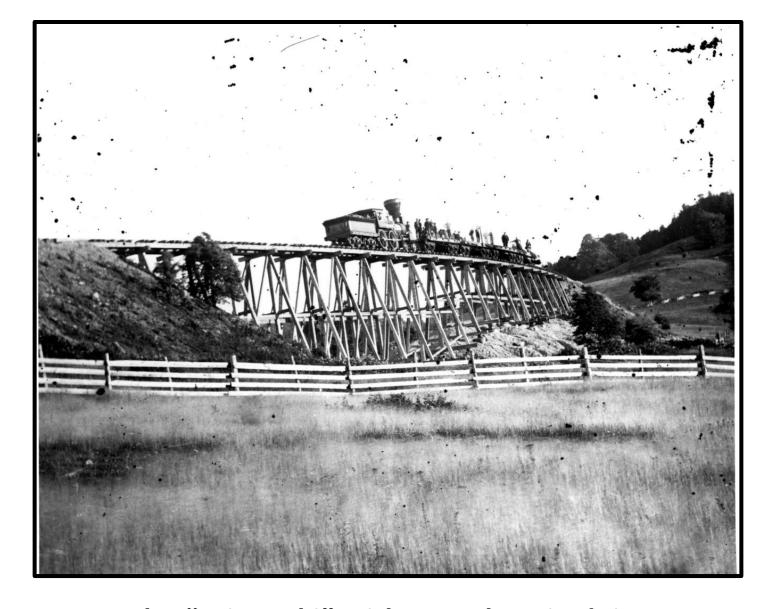
Cost approximately \$26,000



The completed Quechee Gorge Bridge Finished in the Fall of 1911 (Now US Route 4 highway bridge)

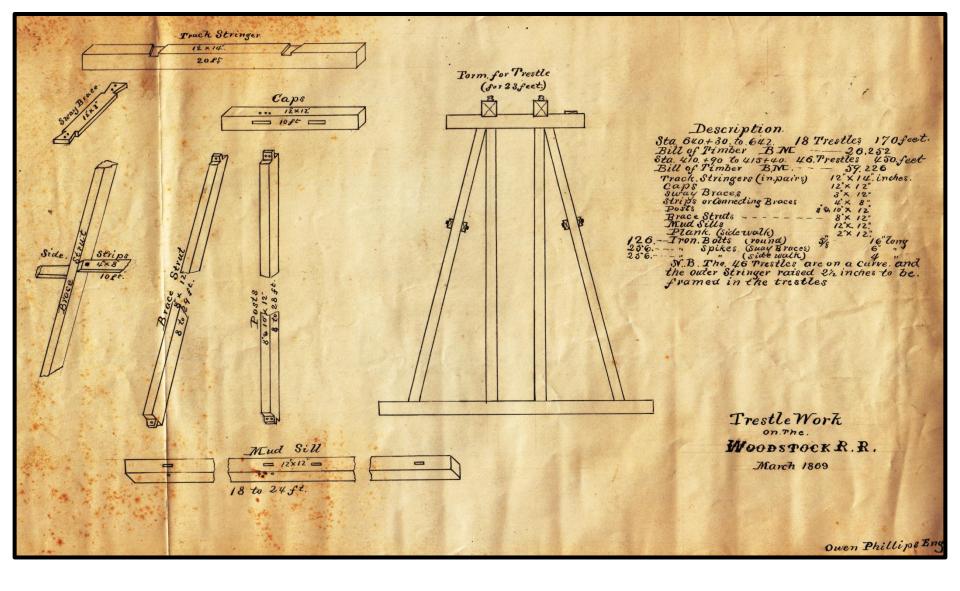


The replacement steel railroad bridge Erected in 1911



The "Winooski" with a work train doing trestle filling on the Woodstock Railroad in 1875

Present day site of US Route 4 immediately West of I-89



Engineer's drawing of a temporary trestle.

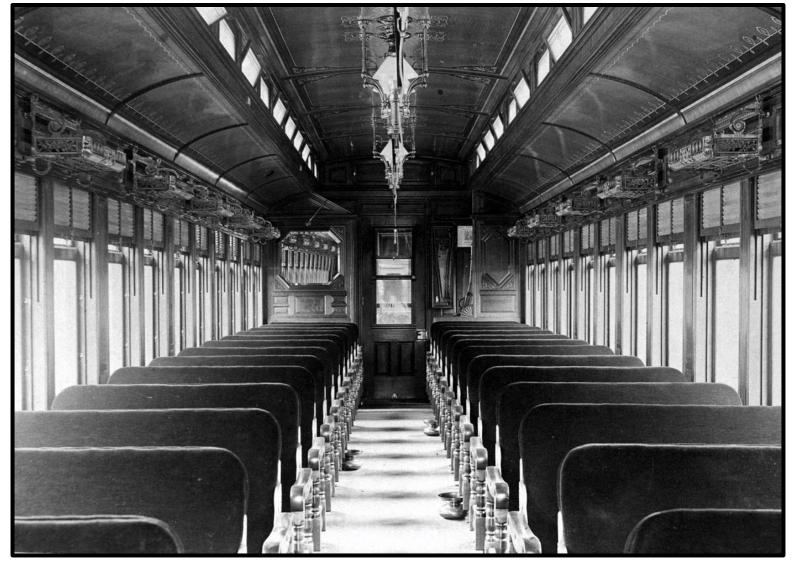
Woodstock Railway

March 1869



A. G. Dewey

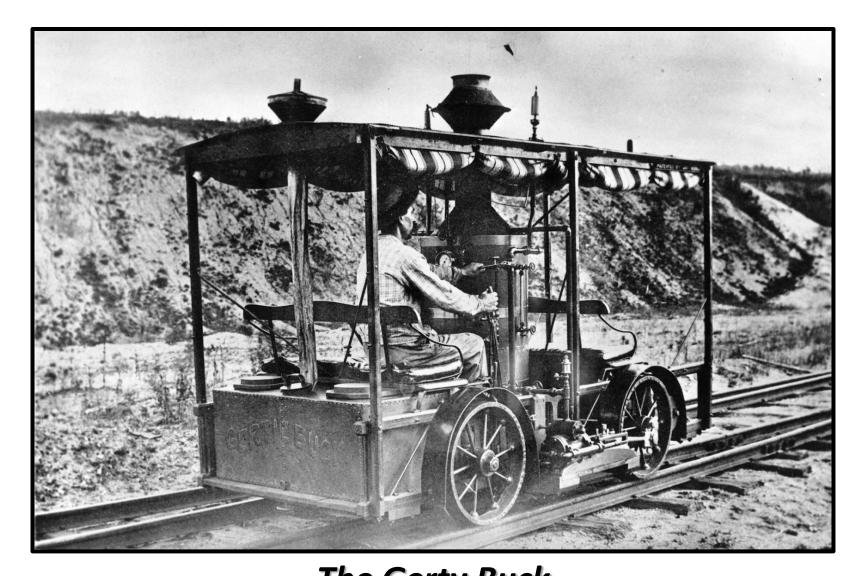
Purchased by the Woodstock Railroad in 1882
Built by the Rhode Island Locomotive Company in 1872
A fine example of a type 4-4-0 "American" locomotive



Combination Coach and Baggage Car

Woodstock

Woodstock Railroad 1876



The Gerty Buck
A Steam powered inspection car owned by the Dewey Family
As it looked when it was first built in 1878



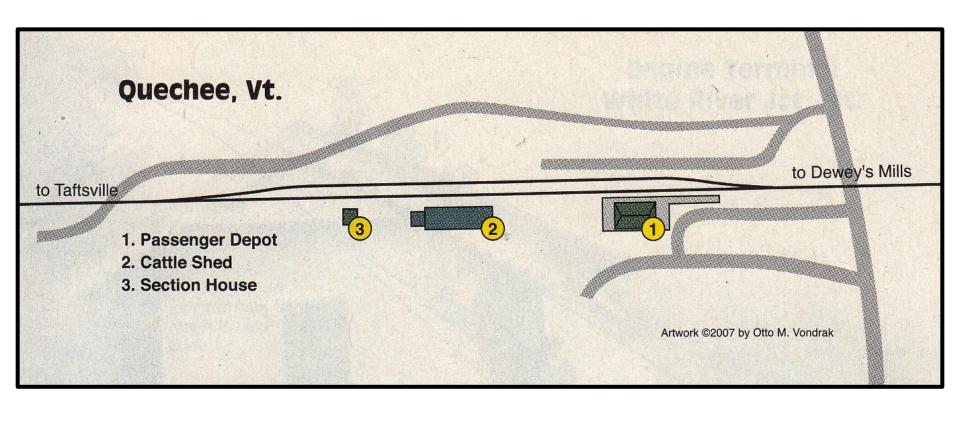
The "Gerty Buck"
As it appeared circa 1890 after some modifications



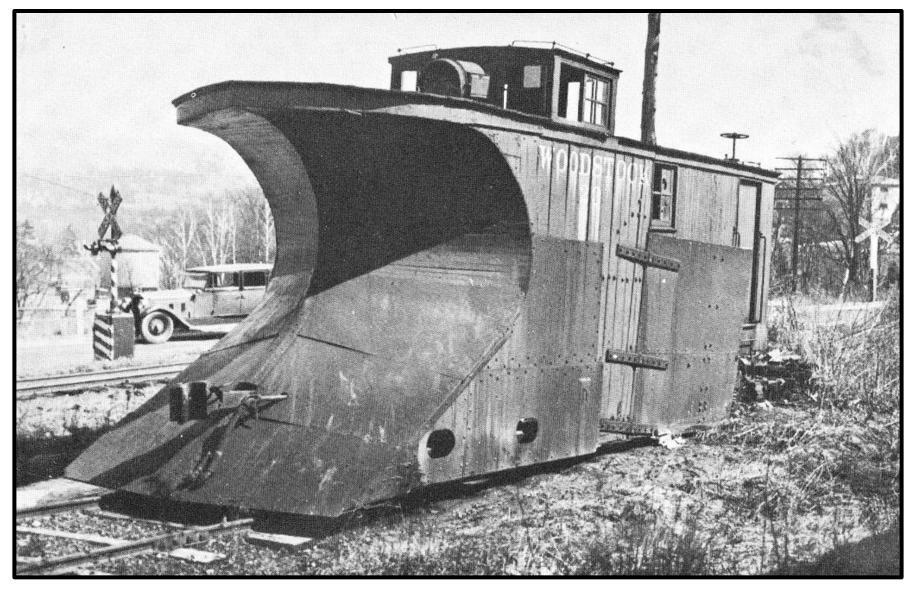
The J. C. Porter #3 eastbound at the Quechee station 1920



The Station at Quechee, Vermont Looking West Circa 1920



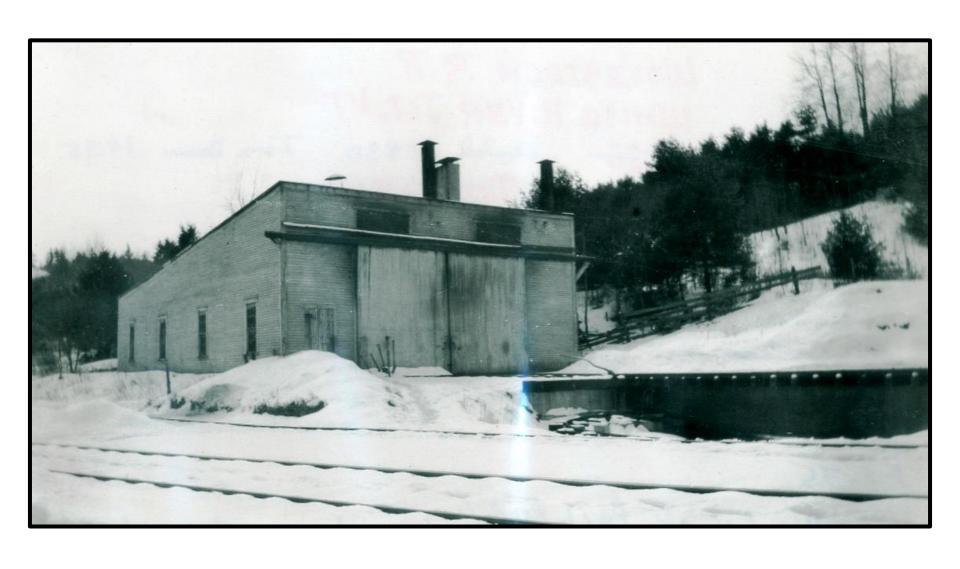
The Woodstock Railway at Quechee, Vermont Circa 1920



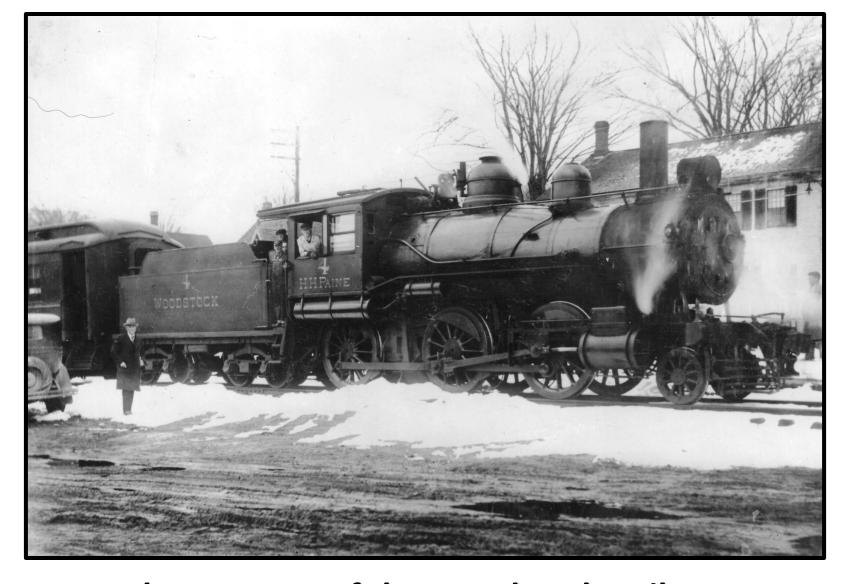
The Woodstock railway's snow plow Purchased from the Central Vermont Railroad about 1909



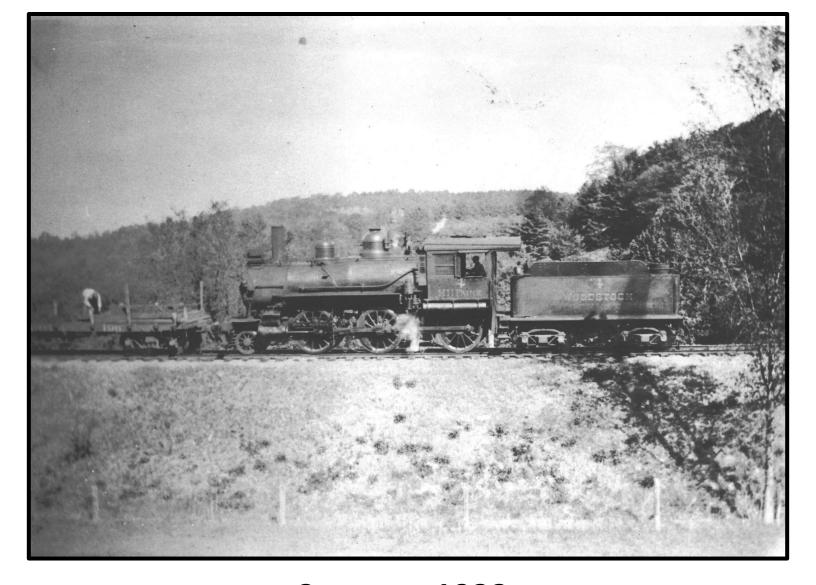
A section crew heading east out of Woodstock Circa 1920



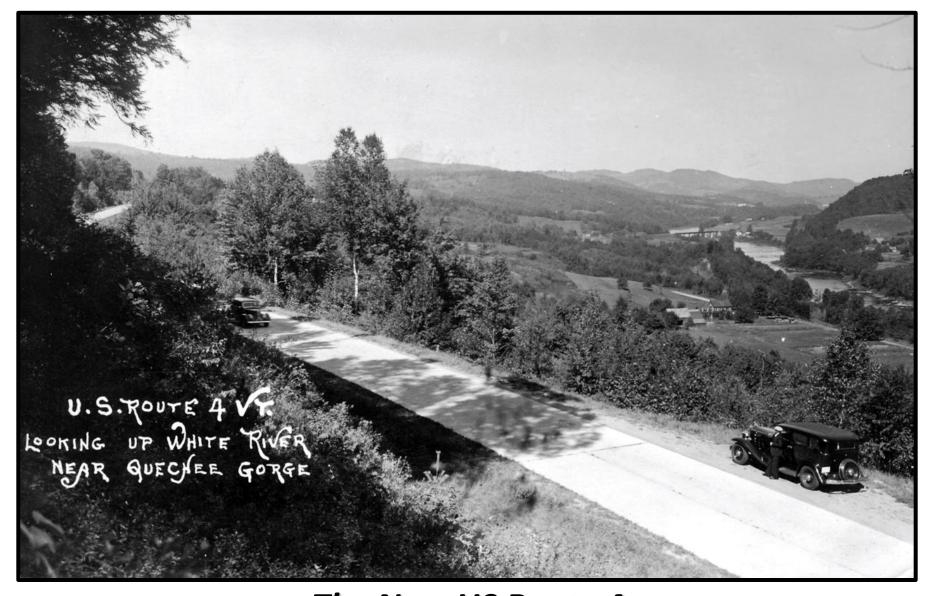
The two stall engine house at White River Junction Constructed in 1890 – Razed in 1935



The Last Run of the Woodstock Railway Saturday Morning April 15, 1933 The "H. H. Paine" Leaving Woodstock at 11:00 a.m.



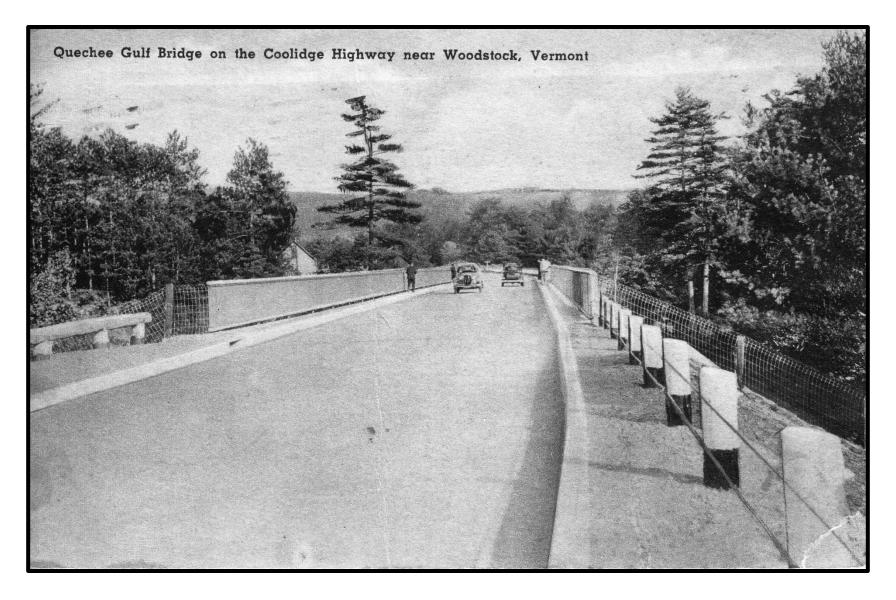
Summer 1933
The "H. H. Paine" and a work train
Taking up the rails of the Woodstock Railway



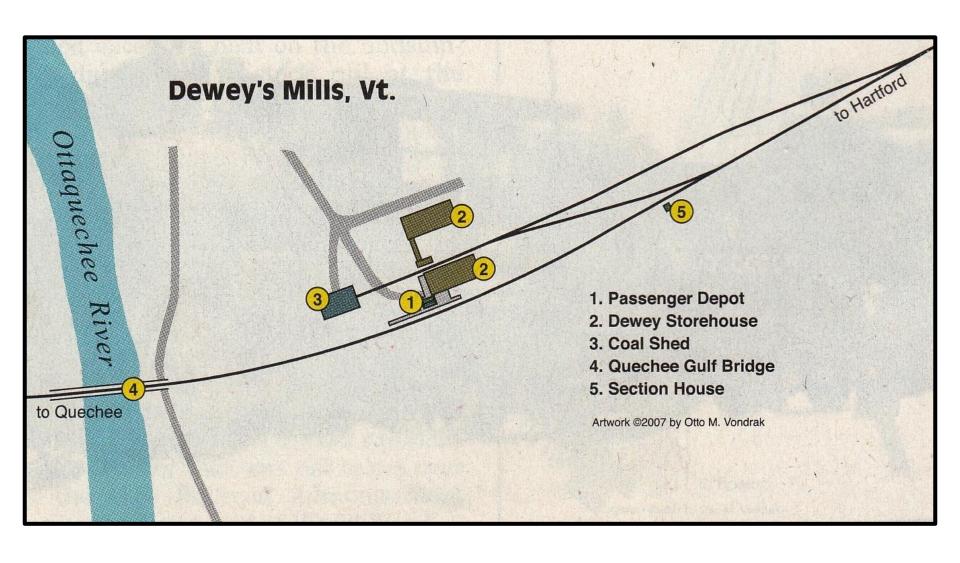
The New US Route 4
Former Bed of the Woodstock Railway
Circa 1934



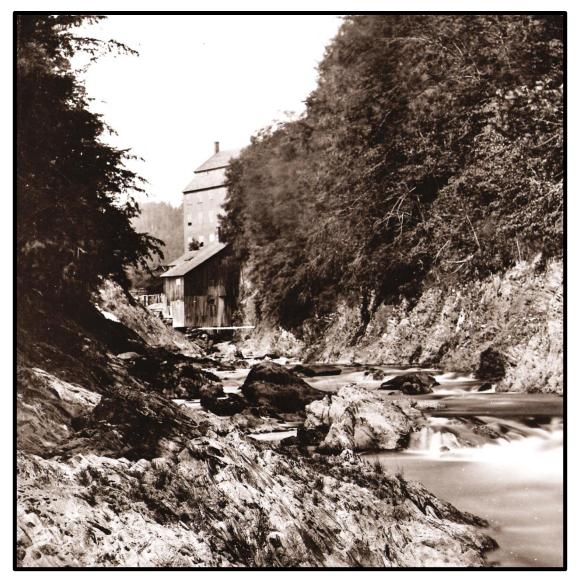
The "Shallies Hill Cut" looking west Now US Route 4



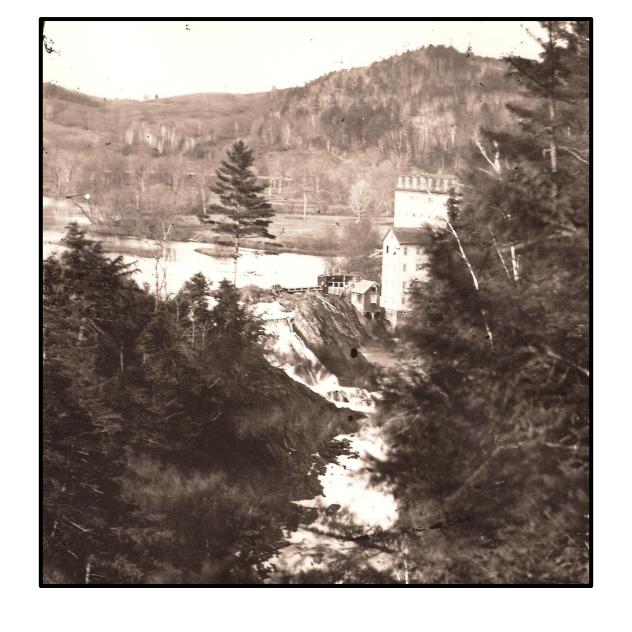
The former Woodstock railway Quechee Gorge Bridge Made into a highway bridge in 1933



The Woodstock Railway at Dewey's Mills, Vermont Circa 1920



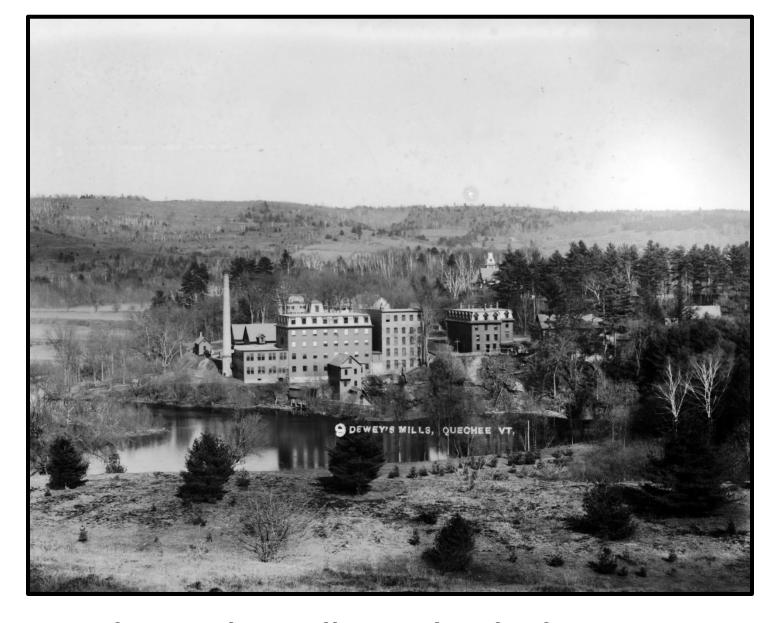
Dewey Mills at Quechee, Vermont First developed by Albert Galatin Dewey (1805 - !886) in 1837 Circa 1865



View of the mill complex from the railroad bridge circa 1875

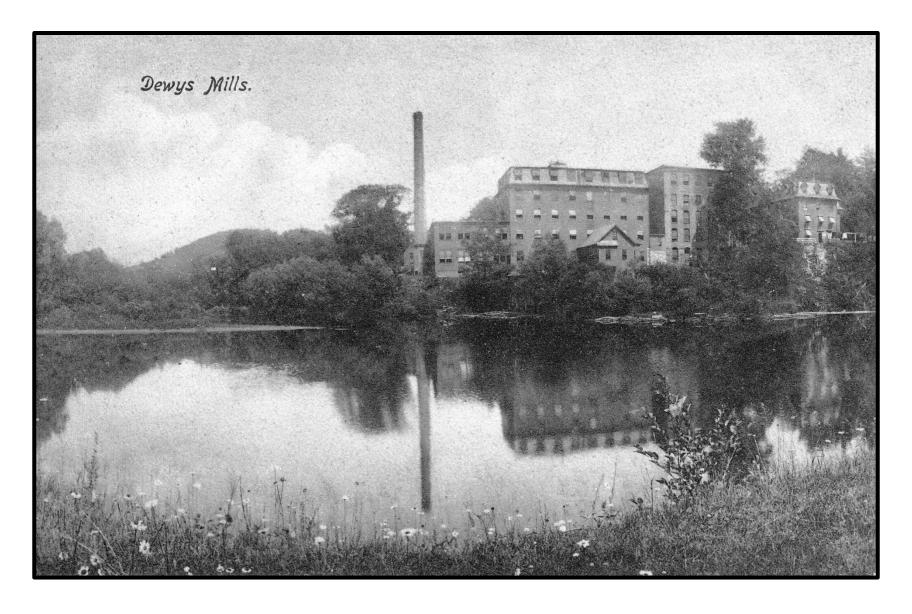


The mill complex circa 1880.
The founder A. G. Dewey is standing in front of the office
building at the far right.

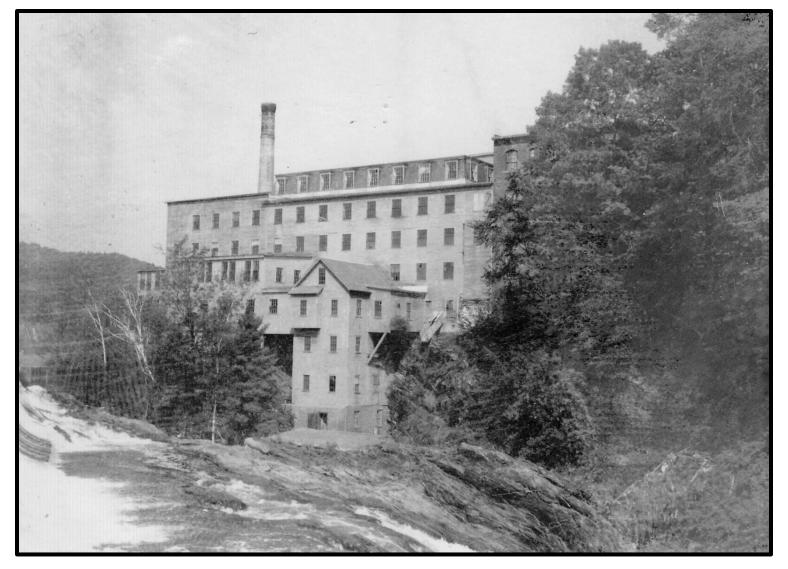


The woolen mill complex looking east.

Circa 1915



The woolen mill complex at the head of Quechee Gorge Circa 1920

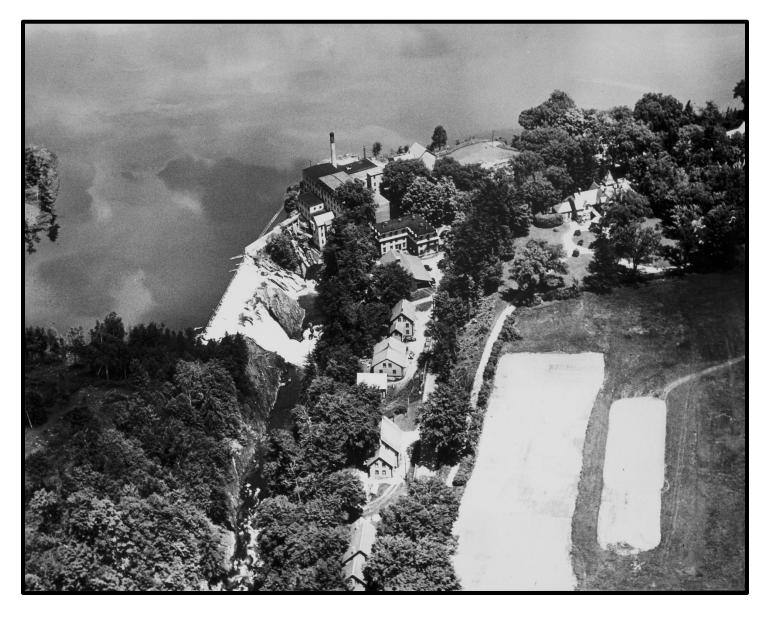


In 1924 a new 220' long dam was constructed that added 10' of additional head, and flooded 75 additional acres.

This photo was taken in 1962.



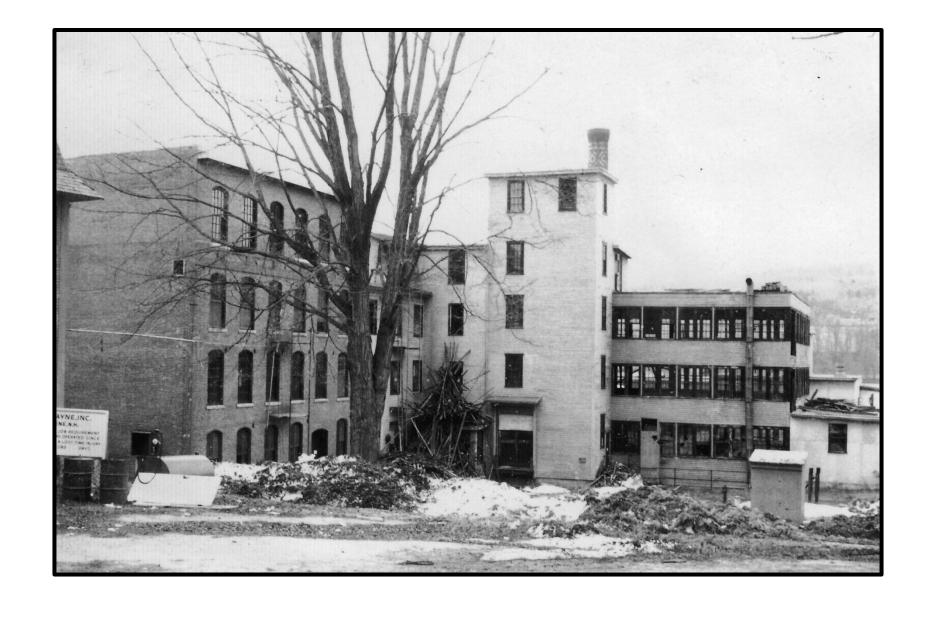
Dewey's Mills Looking south circa 1945



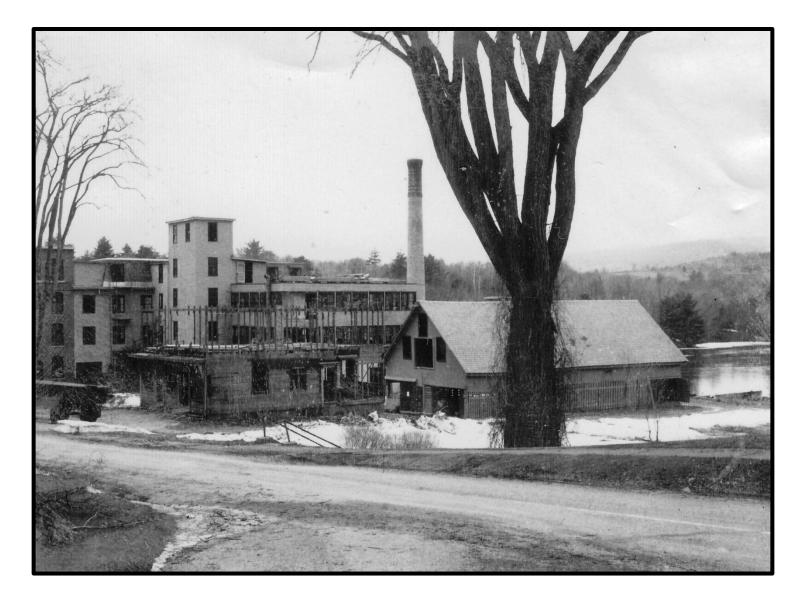
Dewey's Mills Looking north circa 1945



Mill ends, fabric store, and restaurant Constructed in 1947



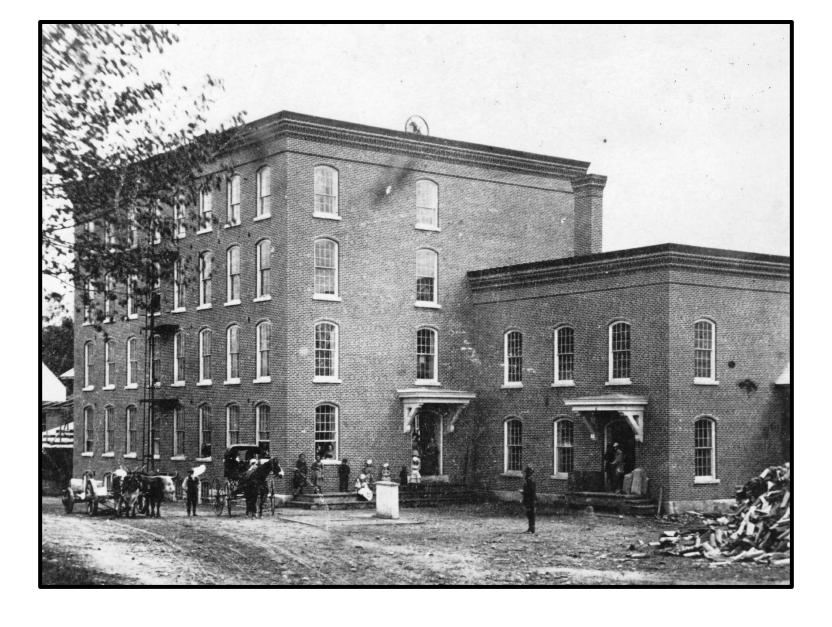
The vacant mill complex being razed in 1962.



The mill had been closed for several years before demolition had started in 1962.

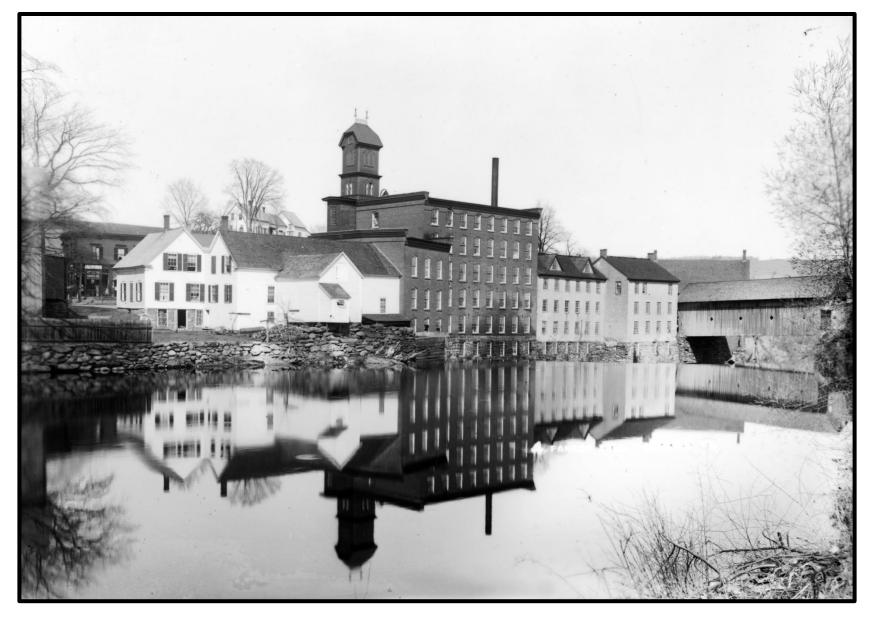


Company worker housing down near the mill pond was also razed in 1962.



The J. C. Parker and Company woolen mill, circa 1880.

Quechee, Vermont



The J. C. Parker & Company woolen mills and mill pond Circa 1910



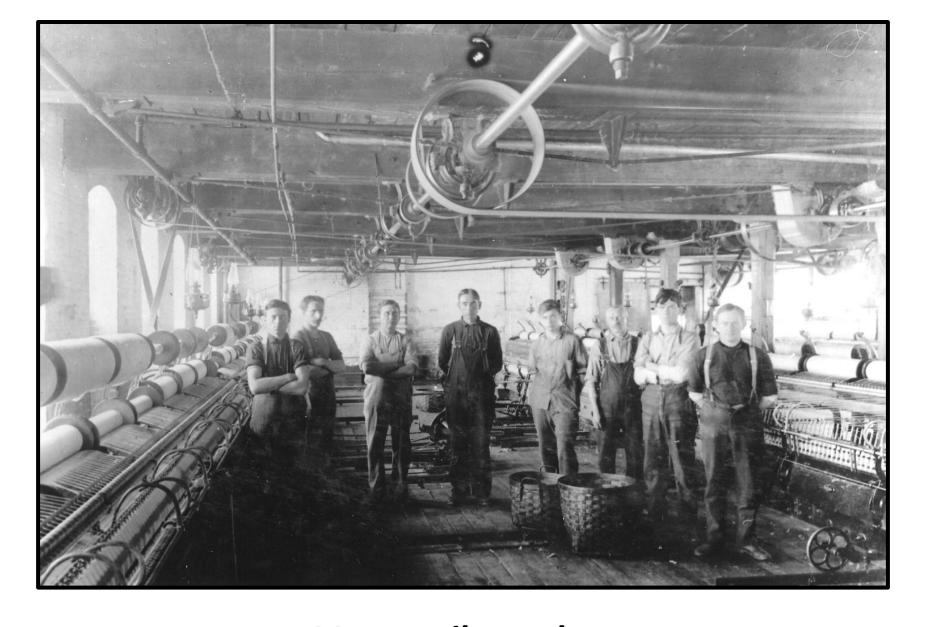
In 1915 Harris, Emery Company expanded the former J. C. Parker Company complex nearly doubling it's size and output.



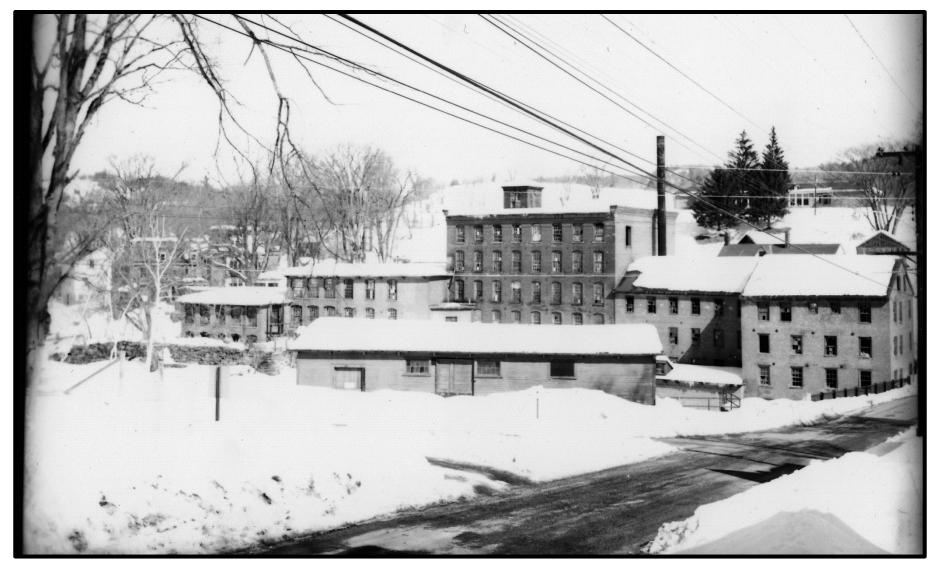
The mill complex from lower on Main Street Quechee, Vermont



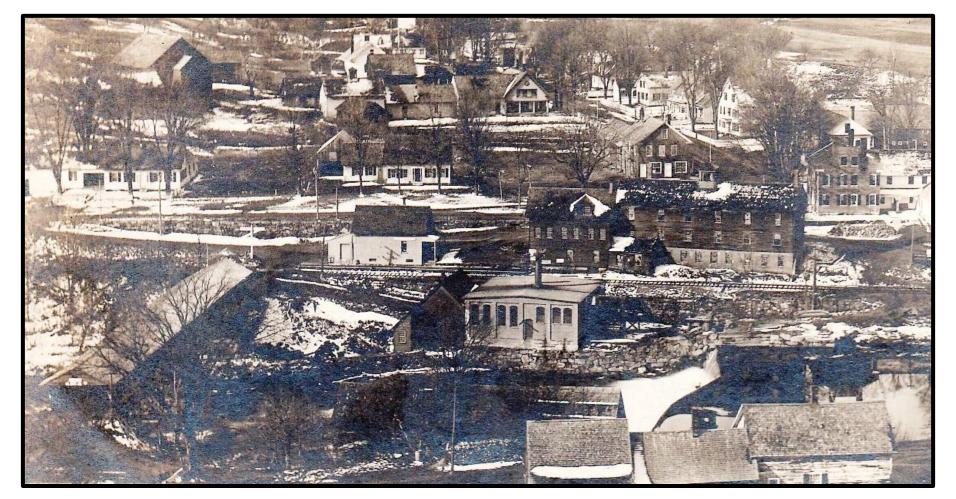
Women textile workers Circa 1910



Men textile workers Circa 1910



Harris, Emery Company closed the mill in February 1, 1957. In march 1964 much of the mill complex was razed by dynamite.



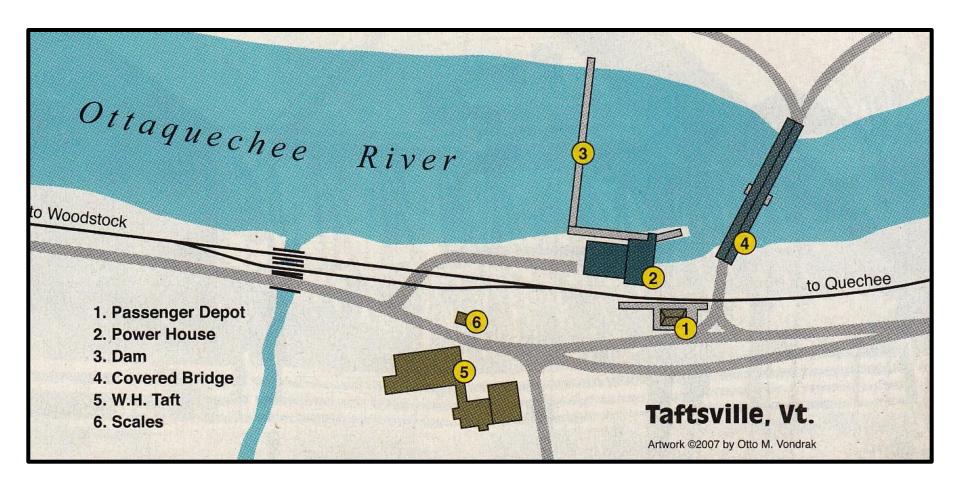
Taftsville, Vermont Looking Southwest Circa 1915

The first dam was constructed in 1793 by Stephen Taft.

At the far left is the 190' long, two-span, covered bridge constructed in 1836 of multiple king and queen post trusses with laminated wooden arch design.

The brick powerhouse in the center was built in 1911with a 200 KW turbine.

The Woodstock Railway station is shown center left.



The Woodstock Railway at Taftsville, Vermont Circa 1920



Quechee Gorge and the Ottauguechee River
Looking North
Circa 1965

THE END