

HISTORIC AMERICAN ENGINEERING RECORD

MASTER PHOTO CAPTION LIST

VT-10

BEN THRESHER'S MILL

located along State Aid No. 1 (Star Route 1), 2.2 miles west of I-91
at Barnet
Caledonia County, Vermont

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EXTERIORS:

- VT-10-1 Front (southwest) elevation from road (State Aid No.1)
- VT-10-2 SE and SW elevations:
view looking north showing Woodworking Mill and Blacksmith Shop
- VT-10-3 Side (southeast) elevation of Blacksmith Shop and Woodworking Mill. Timber frame and plank dam in right background; Ben Thresher's house in left background.
- VT-10-4 View looking southeast down Stevens River showing NW elevation of Cider Mill and Woodworking Mill
- VT-10-5 NE and NW elevations:
view looking south over mill pond and dam
- VT-10-6 Rear (northeast) elevation of Woodworking Mill from Stevens River
- VT-10-7 View looking northwest along rear of Woodworking Mill toward timber frame and plank dam
- VT-10-8 View looking west at rear of Cider Mill and SW end of dam. Details of dam construction.
- VT-10-9 View looking northwest up Stevens River toward dam
- VT-10-10 Front (southwest) elevation:
partial view of Cider Mill and Woodworking Mill. Steam box for bending wood visible on roof of Cider Mill; wood-framed table saw visible in open doorway; cordwood saw in lower right beneath windows.

INTERIORS:

- VT-10-11 Attic (third floor in Woodworking Mill):
view looking northwest. Note floor hatch which closes
over stairway on left near chimney
- VT-10-12 Wagon Repair and Paint Shop (second floor in Woodworking Mill):
view looking east showing paint storage on left and old
living quarters on right
- VT-10-13 Woodworking Mill (first floor):
view looking east from front door; wheel horse set up in
foreground
- VT-10-14 Woodworking Mill (first floor):
view looking south; wood-framed table saw in foreground
- VT-10-15 Woodworking Mill (first floor):
view looking northwest along front wall from doorway to
blacksmith shop
- VT-10-16 Woodworking Mill (basement):
view looking east showing Rodney Hunt water turbine and
various line shafts
- VT-10-17 Woodworking Mill (basement):
view looking north showing Ames Iron Works steam boiler;
note turbine control handle in middle right of photo
- VT-10-18 Blacksmith Shop (first floor):
view looking north; trip hammer and coal bin in background,
shears and swage block in foreground
- VT-10-19 Blacksmith Shop (first floor):
view looking southeast toward forge
- VT-10-20 Blacksmith Shop (first floor):
view looking west at heating stove and tire shrinker
- VT-10-21 Generator Room (basement beneath Blacksmith Shop):
view looking north showing remains of 1923 six-cylinder
Studebaker engine and a dynamo
- VT-10-22 Cider Mill (first floor):
view looking east at Fairbanks Morse scale with apple hopper
- VT-10-23 Cider Mill (basement):
View looking northwest; cider pump and hydraulic pump on left,
cider press on right

- VT-10-24 Cider Mill (basement):
view looking west at apple cider pump (left) and hydraulic
pump (right) for cider press
- VT-10-25 Ben Thresher's House:
view looking northwest along road (State Aid No.1) in front
of mill; parts to new water turbine in foreground