

MADISON COUNTY BARN DOCUMENTATION PROJECT

Common Identity of Barn: Eason Allen Tweed barn

Address of Barn: 4505 NC Hiway 212

GPS Location: N35-57.530 / W82- 42.177

Elevation: 1871'

Township: Laurel

Vicinity: lower Shelton Laurel

Approx date/decade built: late 1800s

Current Owner: Johnny Moore

Historic Owner(s): Eason Tweed

Current Use: workshop, storage

Historic Use: livestock, general

Permission to visit property by: Johnny Moore, owner

Outbuildings: corn crib, large burley tobacco barn

Setting and/or Surrounding Land Use: This barn is part of what was an originally large land holding by a prominent family in the Shelton Laurel valley. The property was in the ownership of the widower of a family descendant at the time of documentation, then transferred to the daughter.

Historic Information: Family members do not know the age of this barn but assume it was built by Eason Tweed. Eason Allen Tweed's life dates are: Feb. 26, 1858 - March 16, 1917.

Eason Tweed's father was Abner Grainger (A.G.) Tweed: 1824 - Feb.4, 1907. A.G. Tweed was Sherriff of Madison County from 1870-1883. He also reportedly had 5,000 apple trees and made brandy for the U.S. Army. A.G. was a Civil War Veteran (1st Tenn. Cav., Union). A.G.s brother, Neely Tweed, was Madison County's first Clerk of Superior Court and is locally known for having killed Sherriff Ransom P. Merrill.

Photo below is of A.G., as an old man, with his wife Jane Pinner Tweed. Jane Pinner Tweed's father, Hugh Pinner, was the founder of Pinner's Cove in Buncombe County.

A.G. & Jane were first cousins. Jane's mother, Isabella Tweed Pinner, was a sister to A.G.'s father, James. (information provided by Steven Tweed)



ORIGINAL BARN characteristics

Integrity

- High
- Medium
- Low

Condition

- Good
- Fair
- Deteriorated
- Ruin

Add. Info.:

Function of original barn

- general purpose
- livestock/hay
- flue-cured tobacco
- burley tobacco
- bull face tobacco
- dairy
- other

Add. Info.: This barn is a rare example of a livestock barn that was never converted for burley tobacco. It does not have the typical lattice on the loft side walls.

Type Construction of original barn

- Post and Beam
- timber frame - partial
- mortise and tenon
- sawn lumber
- hewn timbers
- notched logs
- stud frame

Add. Info.: This barn is a half-height bank barn and an example of partial timber frame construction with mortise and tenon joinery with diagonal braces along exterior wall frame. The log pens are an unusual 13'- 6" square. It is a rectangular log barn, 35 feet 7 inches +/- X 42 feet 2 inches +/- . Log diameter ranges from 9 inches to 19 inches, the log walls being 7 to 9 logs high, and are a half dovetail notch. Wrought iron spikes and cut nails are present as are wire nails and commercial hinges. Rafters are 2x4s at 30" O.C. +/- . Short collar ties are present near the ridgeline, an uncommon feature. The mortise and tenon joinery is high quality and uses pegs and occasional wedges.

Original siding materials

- milled boards
- lattice
- exposed logs
- board and batten

- metal
 - shingles
 - other
- Add. Info.:

Orientation of siding

- angled on diagonal
 - vertical
 - horizontal
- Add. Info.:

Roof pitch or slope of original barn: 12.5 / 12 on steepest slope, and 7 / 12 on lower slope

Roof type of original barn

- gable
 - broken gable
 - gambrel
 - shed
 - monitor
 - cupola
 - other
- Add. Info.: with two-slope slope

Roofing materials of original barn

- split wood shingles
 - 3-V metal
 - 3-U metal
 - 5-V metal
 - stamped metal shingle
 - tar paper
 - unknown
 - other
- Add. Info.: Current roofing is corrugated metal.

Roof framing of original barn

- round pole rafters
 - milled rafters
 - gambrel shallow trusses
 - gambrel with post and beam support
 - round purlins
- Add. Info.: 2x4 rafters

Foundation of original barn

- Dry laid stone

- wood sills on rock piers
- mortared stone
- concrete
- concrete block
- columns/wood piers
- posts on concrete footings

Add. Info.: This barn is a bank barn but has an unusual "half" bank that is not supported by a rock retaining wall and extends to half way up the west side of the log pen, but separate from the log wall.

Flooring of original barn

- dirt floor
- wood flooring- in loft
- concrete slab

Add. Info.:

Species of wood used in original barn

- chestnut
- other, list known species – oak, pine, etc.

Add. Info.:

Hinges

- leather
- wooden
- wrought iron
- commercial metal
- rubber
- other

Add. Info.:

Fasteners

- wire nails
- cut nails
- wrought spikes
- wood pegs
- other

Add. Info.:

Tobacco tier poles vertical spacing: NA

- +/- 2 feet
- +/- 3 feet
- +/- 4 feet
- other, list

Add. Info.: unusual loft with no tier poles

Additional traditional features, list:

ALTERATIONS AND ADDITIONS characteristics

Has the original barn been altered or added to? Metal roofing, siding and posts on sheds sides has been replaced, roofing replaced, wood floor installed, steps added although may have replaced the original steps.



Date Photos Taken: May 5, 2014

Submitted By

Name: Taylor Barnhill

Address: 226 Beech Glen Rd., Mars Hill, NC 28754

Phone home: Cell: 828-380-9336

Email: taylor.barnhill@yahoo.com