

MADISON COUNTY BARN DOCUMENTATION PROJECT

Common Identity of Barn: Charles J. Justice
livestock and burley tobacco barn

Address of Barn: 20163 NC 209
Hot Springs NC 28743

GPS Location: N35-41.160 / W82-53.679

Current Owner: Troy Justice
Historic Owner(s): Charles J. Justice

Elevation: 3813'

Current Use: livestock, storage

Township: Spring Creek

Historic Use: burley tobacco, livestock, storage

Vicinity: Betsy's Gap at Haywood County line

Permission to visit property by: Troy Justice
828-400-4341 cell; 627-8135 home
545 Crawford Rd., Waynesville NC 28785

Approx date/decade built: 1947

Setting and/or Surrounding Land Use: This barn is on a high elevation pasture at 3800 feet elevation and is at the head of the Spring Creek valley on the main state road NC 209 that continues to Waynesville in Haywood County.

Historic Information: From conversation with owner Troy Justice, the barn was built 1947-48 by his father Charles J. Justice and his uncle James, C. J.'s brother. James later became a builder in Brevard and still lives there, is 84 years old. They poured concrete footings and embedded hemlock sills into the concrete, but ran out of hemlock framing and used whatever was available. They also used lumber salvaged from a house in Marion NC. Concrete was made using sand and lime hauled from Hot Springs. The shed addition rotted and collapsed, built later than barn. The barn was originally built for burley tobacco and livestock. C. J. may have copied a barn they had seen below Lusk Chapel church, or another similar barn below Ball City church by the Plemmons' large white house. The log pens and corrals in the pasture are thought to be from the 1890's. This barn may be the first in the township that exhibits the distinctive Dutch gambrel roof with Flemish eaves and strong diagonal siding, a Spring Creek style trend of this period that is not often found expressed in other townships. Though built as a livestock barn, it has always been used as a burley tobacco barn as well. This farmstead is one of the highest in Madison County at over 3800 feet elevation. (See Eddie Plemmons for more information)

Outbuildings: none surviving

Date Photos Taken: August 24, 2014

ORIGINAL BARN - characteristics

Integrity:

High

Medium

Low

Condition:

- Good
- Fair

- Deteriorated
 - Ruin
- Addtnl Info.:

Addtnl Info:

Type of Construction of original barn:

Function of original barn:

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

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

Addtnl Info:

Original siding materials:

- milled boards
- lattice
- exposed logs
- board and batten
- metal
- shingles
- other

Addtnl Info.:

Orientation of siding:

- angled on diagonal
- vertical
- horizontal

Addtnl Info.: consistent diagonal siding with lapped ends, not bevel cuts.

Roof pitch or slope of original barn:

12/17.5 lower slope and 12/10 upper slope

Roof type of original barn:

- gable
- broken gable
- gambrel
- shed
- monitor
- cupola
- other

Addtnl Info.: Dutch gambrel with Dutch eaves

Roofing materials of original barn:

- split wood shingles
- 3-V metal
- 3-U metal
- 5-V metal
- stamped metal shingle
- tar paper
- unknown
- other

Addtnl Info.: early 3-V type

Roof framing of original barn:

- round pole rafters
- milled rafters
- gambrel shallow trusses

- gambrel with post & beam support
- round purlins

Addtnl Info.: has posts but they may be added for burley tier poles

Foundation of original barn:

- Dry laid stone (retaining wall)
- wood sills on rock piers
- mortared stone
- concrete
- concrete block

Flooring of original barn:

- dirt floor
- wood flooring
- concrete slab

Addtnl Info.:

Hinges:

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

Add. Info.:

Tobacco tier poles vertical spacing:

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

Addtnl Info.: and variable

columns/wood piers

posts on concrete footings

Addtnl Info.: poured concrete footings with poured channel for wood sills. Barn is a bank barn with rock retaining wall with poured footing/plate across top of wall.

Species of wood used in original barn:

- chestnut
- other, list known species

Addtnl Info.: hemlock, oak, pine

Fasteners:

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

Addtnl Info.:

Additional traditional features, list:

Split paling fence for corralling cattle

ALTERATIONS AND ADDITIONS - characteristics

Has the original barn been altered or added to? Yes

Description of alterations and additions:

Shed roof burley tobacco shed on north of barn

Condition of alterations

- good
- fair

poor

ruin

Addtnl Info.:

Function of barn alterations and additions

- general purpose
- livestock/hay

Type Construction alterations and additions

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

Addtnl Info.:

Orientation of siding

- angled on diagonal
- vertical
- horizontal

Addtnl Info.:

Roof pitch or slope of alterations and additions:

Roofing materials of alterations and additions

- split wood shingles
- 3-V metal
- 3-u metal
- 5-V metal
- stamped metal shingle
- tar paper
- unknown
- other

Addtnl Info.:

Foundation of alterations and additions

- Dry laid stone

- flue-cured tobacco
- burley tobacco
- bull face tobacco
- dairy
- other

Addtnl Info.:

Siding materials of alterations and additions

- milled boards
- lattice
- exposed logs
- board and batten
- metal
- shingles
- other

Addtnl Info.:

Roof type of barn alterations and additions

- gable
- broken gable
- gambrel
- shed
- monitor
- cupola
- other

Addtnl Info.:

Roof framing of alterations and additions

- round pole rafters
- milled rafters
- gambrel shallow trusses
- gambrel with post & beam support
- round purlins

Addtnl Info.:

- wood sills on rock piers
- mortared stone

- concrete
- concrete block
- columns/wood piers
- posts on concrete footings

Addtnl Info.: locust posts in the ground

Flooring of alterations and additions

- dirt floor

Hinges/ alterations and additions

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

Addtnl Info.: NA

- wood flooring
- concrete slab

Addtnl Info.:

Species of wood used in alterations and additions

- chestnut
- other, list known species

Addtnl Info.: oak, pine, poplar

Fasteners/ alterations and additions

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

Addtnl Info.:

Tobacco tier poles vertical spacing/ alterations and additions

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

Addtnl Info. Shed addition is very rough construction

Submitted By:

Name: Taylor Barnhill

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

Phone Cell: 828-380-9336

Email: taylor.barnhill@yahoo.com