

MADISON COUNTY BARN DOCUMENTATION PROJECT

Common Identity of Barn: Cornelius Buckner
Address of Barn: 1140 Ponder Creek Road
Mars Hill, NC 28754
GPS Location: N35 – 53.389 / W82 – 27.607
Elevation: 2613’
Township: Beech Glen
Vicinity: Middle Fork area, Ponder Creek
Approx date/decade built: late 19th century

Current Owner: John Martin
219 Ridgeway Dr., Greensboro, NC 27403:
Cell 336-601-9326
Historic Owner(s): Cornelius Buckner, Morgan
Rice
Current Use: storage, shop
Historic Use: livestock, general purpose
Permission to visit property by: John Martin

ORIGINAL BARN characteristics

Integrity

- High
- Medium
- Low

Condition

- Good
- Fair
- Poor
- Ruin

Add. Info.:

Function of original barn

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

Type Construction of original barn

- Post and Beam
- timber frame: see addit info
- mortise and tenon
- sawn lumber
- hewn timbers
- notched logs
- stud frame

Add. Info.: this is not a fully timber-framed barn but is a combination of timber-framing and post and beam with metal fasteners.

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: 12/12

Roof type of original barn

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

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.:

Roof framing of original barn

- round pole rafters
 - milled rafters
 - gambrel shallow trusses
 - gambrel with post and beam support
 - round purlins
- Add. Info.: it is possible that the original rafters were round poles, but not known

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 is a bank barn, the bank not high enough to meet the loft floor, and retained by a large rock wall

Flooring of original barn

- dirt floor
- wood flooring
- concrete slab

Add. Info.:

Species of wood used in original barn

- chestnut
- other, list known species: misc

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

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

Add. Info.:

Additional traditional features, list: mortise and tenon stall doors and some post and beam frame members

ALTERATIONS AND ADDITIONS characteristics

Has the original barn been altered or added to? yes

Description of alterations and additions: metal roofing, tier poles for burley tobacco, an enclosed room with later casement windows

Condition of alterations

good

fair

poor

ruin

Add. Info.:

Function of barn alterations and additions

general purpose

livestock/hay

flue-cured tobacco

burley tobacco

bull face tobacco

dairy

other: room for multi-purpose

Type Construction alterations and additions

Post and Beam

timber frame

mortise and tenon

sawn lumber

hewn timbers

notched logs

stud frame

Add. Info.:

Siding materials of alterations and additions

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 alterations and additions:

Roof type of barn alterations and additions

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

Add. Info.:

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

Add. Info.:

Roof framing of alterations and additions

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

Add. Info.:

Foundation of alterations and additions

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

Add. Info.:

Flooring of alterations and additions

- dirt floor
- wood flooring
- concrete slab

Add. Info.:

Species of wood used in alterations and additions

- chestnut
- other, list known species

Add. Info.:

Hinges/ alterations and additions

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

Add. Info.:

Fasteners/ alterations and additions

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

Add. Info.:

Tobacco tier poles vertical spacing/ alterations and additions

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

Add. Info.:

Outbuildings: none proximate to this barn

Setting and/or Surrounding Land Use: This large barn is located away from the main road, unusual for this type of large, older barn, which would usually be built closer to the road. It would have been part of a large tract of land.

Historic Information: Very little is known by the owner and neighbors about the history of this barn. Oral tradition from a neighbor has it as built around 1858, but that is unlikely. The Buckner

family was a large family settled throughout the east end of Madison County. The community along Middle Fork Creek was called Buckner and included a post office.

Date Photos Taken: Feb 7, 2013

Submitted By:

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Please Submit Information To: