

MADISON COUNTY BARN DOCUMENTATION PROJECT

Common Identity of Barn: Fidel and Laura Worley
Baker; Major Marler barn

Greg Stanton 273-8569

Address of Barn: 1355 Barnard Rd.

Historic Owner(s): Fidel Baker, Major Marler, Bill
Stanton

GPS Location: N35-50.535 / W82-44.991

Current Use: workshop, storage, utility

Elevation: 1748'

Historic Use: livestock

Township: Walnut

Permission to visit property by: owner Greg
Stanton

Vicinity: Walnut community

Approx date/decade built: 1920 to 1930

Current Owner: Greg Stanton:

Ask Sharon Ramsey, Dogwood Dr. Walnut Creek or Eilene Burnett Borne, ask Harry Payne,
Nicky or Randy Fowler

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.: later adapted to curing burley tobacco

Type Construction of original barn

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

Add. Info.:

Original siding materials

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

Add. Info.: extensive use of sawn lapped poplar siding

Orientation of siding

- angled on diagonal: lattice
- vertical
- horizontal

Add. Info.: lattice traditionally on diagonal

Roof pitch or slope of original barn: 6 / 12

Roof type of original barn

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

Add. Info.: one of the distinctive monitor roof barns of this township

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.: this barn metal roof has wood triangular strips cut to fit into the Vs of the 3-V metal roofing, a feature not found anywhere else in the county.

Roof framing of original barn

- round pole rafters
- milled rafters
- gambrel shallow trusses

- gambrel with post and beam support
 - round purlins
- Add. Info.: rafters are 2x4s on 24" centers

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.:

Flooring of original barn

- dirt floor
- wood flooring - loft
- concrete slab

Add. Info.: wood flooring in tack room, threshing room.

Species of wood used in original barn

- chestnut
- other, list known species

Add. Info.: oak, pine, poplar, hemlock

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.: tier poles are ave. 50" vertically, and greater distance than most burley barns.

Additional traditional features, list:

ALTERATIONS AND ADDITIONS characteristics

Has the original barn been altered or added to? Yes

Description of alterations and additions: shed additions, which appear to have been part of the original barn or could have been added soon after the original construction

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

Add. Info.:

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.: sawn poplar lapped siding boards

Orientation of siding

angled on diagonal

vertical

horizontal

Add. Info.:

Roof pitch or slope of alterations and additions: 3 / 12

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.: oak, pine, poplar, hemlock

Hinges/ alterations and additions

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

Add. Info.: sliding rail doors

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.: in south shed addition only

Outbuildings: another barn sits adjacent to this large barn, built later and now used as a storage building and office. Various other small outbuildings are on this property.

Setting and/or Surrounding Land Use: this is a farm on the outskirts of the town of Walnut. It is rolling hill terrain with little level farmland along the main road down to Barnard on the French Broad River.

Historic Information: Fidel (from Fidillo) and Laura Baker began their family on upper Big Pine Creek but later moved to the Walnut/ Barnard community where they completed their family of fourteen children. Also known as the Major Marler barn, and more recently owned by the late Bill "Bro Rat" Stanton, this barn is the only one of the unique monitor roof barns of this township that is outside of the Big Pine Creek valley, and is on the east side of the French Broad River. In addition to the monitor roof, it has the signature diagonal lattice work and milled lapped siding boards. Unlike the other monitor roof barns, it also has small triangular strips of wood in the V-grooves of the metal roofing, perhaps as reinforcement for the nailing, but very unusual and never seen before. This detail adds credence to the speculation that this style barn was built from a set of mail-order barn plans. As a livestock barn, it has four stalls of sawn framed lumber, and was adapted to air-cure burley tobacco after 1920. The adjacent smaller barn is a general purpose building serving many functions.

Date Photos Taken: Aug 4, 2015

Submitted By

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