

JEREMIAH BEAN FARMSTEAD, MANGER
Southwest side of U.S. Route 50
1.8 miles south of Guysville
Athens County *Guysville vic.*
Ohio

HABS No. OH-2411-I

HABS
OHIO
S-GUYS.V,
2I-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN BUILDINGS SURVEY
Midwest Support Office
National Park Service
1709 Jackson Street
Omaha, Nebraska 68102-2571

HISTORIC AMERICAN BUILDINGS SURVEY

HABS
OHIO
5-GUYS.V,
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HABS No. OH-2411-I

JEREMIAH BEAN FARMSTEAD, MANGER

Location: Southwest side of U.S. Route 50, 1.8 miles south of Guysville, Athens County, Ohio

USGS Stewart Quadrangle, Universal Transverse Mercator Coordinates: 17.419910.4347037

Present Owner: Ohio Department of Transportation
Columbus, OH

Last Occupant: C. P. Zinn
Guysville, Ohio

Last Use: Vacant

Significance: The Jeremiah Bean Farmstead Manger is one of two surviving livestock feeding stations near the old barn HABS No. OH-2411-G. It is a surviving example of Allegheny plateau agricultural practices and farm construction. It was constructed by Orrville Bean and his kinfolk likely following a pattern used by his family for earlier mangers. This manger was constructed in ca. 1950-1960. One of nine surviving historic farm features and outbuildings, it displays construction detailing and methods used in the Allegheny plateau during the nineteenth century, using locally available red oak and commercially available pine to create a structure feeding livestock in the field.

PART I. HISTORICAL INFORMATION

A. Physical History:

1. Date of erection: ca. 1950-60.
2. Architect: None.
3. Original owner: James Orrville Bean.
4. Builder: James Orrville Bean and his family.
5. Original Plans: None.
6. Alterations and additions: None.

B. Historical Context: Design of livestock mangers seems to have stayed relatively the same for many years. This manger and a similarly constructed one that is much deteriorated are made with wire nails and sawn lumber.

PART II. ARCHITECTURAL INFORMATION

A. General Statement

1. Architectural character: The manger is one of a complex of farmstead structures constructed in a simple, gable-roofed style. It is a later addition to the complex that employs red oak framing of actual dimensions and pine framing of nominal dimensions.
2. Condition of fabric: Structurally sound, deteriorating and abandoned.

B. Description of the Exterior:

1. Overall dimensions: A rectangular plan, gabled structure, this manger is 8'-3" x 3'-6", 4'-4" tall at the sides and 4'-6" at the peak. The structure is one bay wide and three bays deep.
2. Foundation: None.
3. Walls: Exposed frame, no exterior sheathing.
4. Structural system: The manger sits on pine "2x6" joists, four joists for the three bays of the manger. Each bay of the manger has "2x4" corner posts that run from the bottom of the sill to the bottom of the rafters. Feeding bays are framed on the three side bays and two end bays by diagonal pine "2x4"s. The "v"

between the diagonals is open, the space between the diagonals and the corner posts and mid-posts is sheathed on the inside by horizontal oak boards. The ties for bays and each end of the manger are 2" x 6" pine members at the top of the manger. The manger has a floor of 1" x 6" oak boards running the length of the manger. The roof is supported on shaped 2" x 4" members, full depth at the gable and cut down at the sides. Framing is toe-nailed or surface nailed with wire nails.

5. Openings: Manger openings are between the angled frame members.
8. Roof: The gable roof has asphalt rolled roofing, no fascia, no overhang.

C. Description of Interior: None.

D. Site: The manger is south of the granary, southwest of the old barn, on the slope of the hill. Another manger, much deteriorated, of similar design is between the barn and the tractor shed.

PART III. SOURCES OF INFORMATION

- A. Architectural drawings: None.
- B. Historic views: None.
- C. Interviews: None.
- D. Bibliography: None.

PART IV. PROJECT INFORMATION

The architectural and historical documentation of the Jeremiah Bean Farmstead has been undertaken to fulfill a memorandum of agreement signed by the Advisory Council on Historic Preservation, the Ohio SHPO and the Ohio Department of Transportation as part of requirements under regulation 36 CFR 800 of the National Historic Preservation Act. Recording has taken place prior to removal of structures in the right-of-way of U.S. Route 50.

This documentation has been prepared by: Rebecca M. Rogers, Preservation Consultant, 44 Audubon Road, Youngstown, Ohio, under contract to Center for Cultural Resource Research, 170 William Pitt Way, Pittsburgh, PA. October, 1997-May, 1998.

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