

Iowa Site Inventory

Office of Historic Preservation
Iowa State Historical Department
East 12th & Grand Avenue
Des Moines, Iowa 50319

Site Number 58
District Name _____
Map Reference # 58

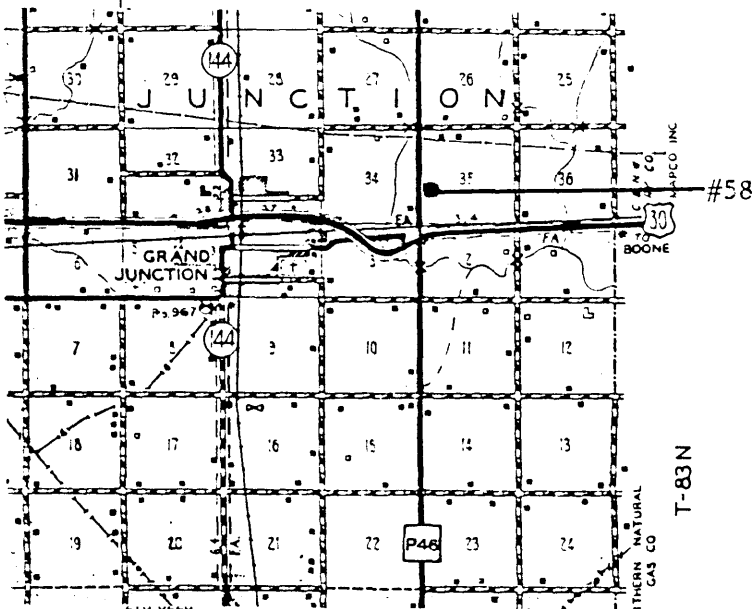
Identification

1. Site Name Frantz Round Barn
 2. Village/Town/City Grand Junction vic. Township Junction County Greene
 3. Street Address Off U.S. 30
 4. Legal Location 84 N 9 W 35 NW 1/4 of SW 1/4
Urban: subdivision block parcel subparcel
Rural: township range section 1/4 section of 1/4 section
 5. UTM Location: zone 15 easting 400,580 northing 4,654,560; Acreage less than one acre
 6. Owner(s) Name Norman Rundle
 7. Owner(s) Address R. R. #1 Box 115 Grand Junction Iowa 50107
(Street address) (City) (State) (Zip)
 8. Use: Present Beef barn Original Beef barn

Description

9. Date of Construction 1911 Architect/Builder Beecher Lamb
 10. Building Type:
 single-family dwelling industrial other institutional religious
 multiple-family dwelling educational public agricultural
 commercial
 11. Exterior Walls: clapboard stone brick board and batten shingles stucco
 other Concrete block
 12. Structural System: wood frame with interlocking joints wood frame with light members (balloon frame)
 masonry load-bearing walls iron frame steel frame with curtain walls reinforced concrete
 other _____
 13. Condition: excellent good fair deteriorated
 14. Integrity: original site moved—if so, when? _____
 Notes on alterations, additions (with dates and architect, if known) and any other notable features of building and site:
See reversed side.
 15. Related Outbuildings and Property: barn other farm structures carriage house garage privy
 other _____
 16. Is the building endangered? no yes—if so, why? _____
 17. Surroundings of the building: open land woodland scattered outbuildings densely built-up commercial
 industrial residential other _____

18. Map



19. Photo Roll 604 Frame 15 View _____

VBD: A 80 foot diameter, based on center point of barn.

MAY 27 1986

Significance

(Indicate sources of information for all statements)

20. Architectural significance

- a. Key structure/individually may qualify for the National Register
- b. Contributing structure
- c. Not eligible/intrusion

N/A

Interior: 1st floor - circular around central silo, 2nd - stalls for 12-14 horses. circular, hay mow. granary. Drive on one side. Blocks from Mid-Iowa concrete of Grand Junction at .08 apiece. Barn cost \$3 or 7000 central silo - 16' diameter, 56' high. clay tile. Barn - 60'diameter, 75' high. Adapted to dairy cattle in 1930's and then back to beef barn.

Special Function; Cattle type.

21. Historical Significance

Theme(s) True-Round; Illinois/Crouch type.

- a. Key structure/individually may qualify for the National Register
- b. Contributing structure
- c. Not eligible/intrusion

See Continuation Sheet.

22. Sources (for primary and secondary sources, give complete facts of publication: author, title, place of publication, date, etc.):

See Continuation Sheet.

Prepared by _____ Date _____
Address _____ Telephone _____
Organization _____

For Office of Historic Preservation Use Only

1. Office Information Sources on this Property

- County Resource File
- Windshield Survey
- National Register
- Grants-In-Aid: _____
- Determination of Eligibility

Review and Compliance Project:

- Other _____
- Other _____
- Other _____

2. Subject Traces

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

3. Photo Images

- _____
- _____
- _____
- _____

Iowa Site Inventory

Office of Historic Preservation
Iowa State Historical Department
East 12th & Grand Avenue
Des Moines, Iowa 50319

Site Number 58

Continuation Sheet

Item Number(s)

This is the only Iowa barn known to have been directly influenced by the 1910 Illinois Agricultural Experiment Station Bulletin #143. The owner, Henry Frantz, and a local contractor, Beecher Lamb, designed this barn using the round barn plans of the Illinois bulletin. Identifying characteristics include the self-supporting single hip gambrel roof, central silo, and circular interior arrangement. The use of cement blocks rather than wood balloon frame construction is an exception to the Illinois plan.

W.E. Frudden's Farm Buildings: How to Build Them includes a photograph and plans of this barn. It is known from Frudden, and from the 1979 Mail Questionnaire, that this was originally a beef cattle barn. Although used as a dairy barn between 1930 and 1970, it is again a beef cattle barn with an open first floor plan and the original concrete manger surrounding the central silo.

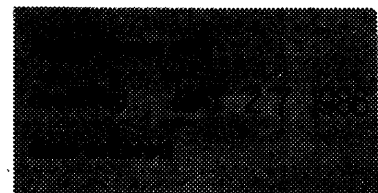
Haven W. Frantz, 601 13th Street, Grand Junction, IA 50107
Jefferson, IA, The Jefferson Bee (February 2, 1976).

Frudden, W.E. Farm Buildings: How to Build Them. Charles City, IA: Privately Printed, 1916.

Soike, Lowell J. Without Right Angles. Des Moines, Iowa: Iowa State Historical Department, Office of Historic Preservation, 1983.

Wells, Wilson L. Barns in the U.S.A. San Diego, CA: Acme Printing Co., 1976.

United States Department of the Interior
National Park Service



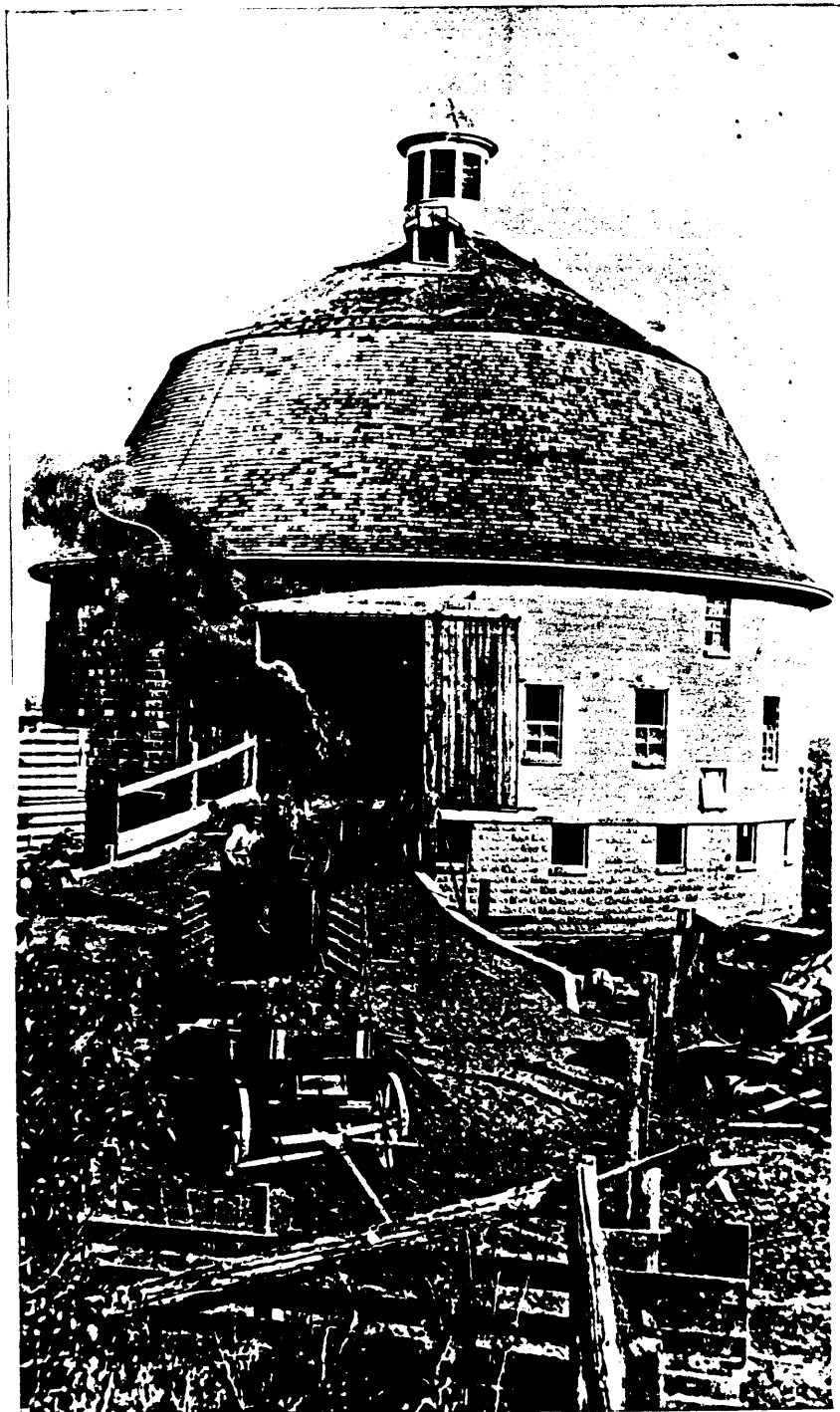
**National Register of Historic Places
Inventory—Nomination Form**

Continuation sheet

Description

Item number 7

Page 8



Henry A. Frantz filling silo, 1912. Frantz Round Barn,
Site #58, Junction Township, Greene County.