

Iowa Site Inventory

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

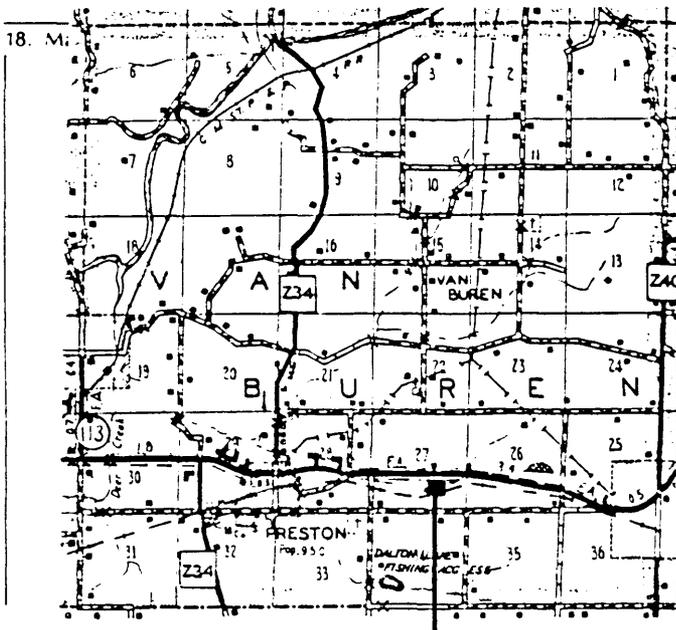
Site Number 78
District Name _____
Map Reference # 78

Identification

1. Site Name Polygonal Barn, Van Buren Twp., Jackson County
 2. Village/Town/City Van Buren vic. Township Van Buren County Jackson
 3. Street Address IA 64
 4. Legal Location 84 N 5E 27 NE of SE 1/4
Urban: Rural: subdivision township block range parcel section subparcel 1/4 section of 1/4 section
 5. UTM Location: zone 15 easting 718,510 northing 4,658,780; Acreage less than one acre
 6. Owner(s) Name Gerald Grant
 7. Owner(s) Address R. R. #2 Box 75 Preston Iowa 52069
(Street address) (City) (State) (Zip)
 8. Use: Present _____ Original _____

Description

9. Date of Construction 1920 Architect/Builder Gus Klenney
 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 vertical sawed boards
 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:
11 sided. Diameter 50'. Conical, 11-section roof. Open interior.
 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 _____



19. Photo Roll 654 Frame 21 A View _____

VBD: A circle 60' in diameter, based upon center point of barn, includes barn only and excludes nearby silo and 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

This fifty foot diameter barn has walls framed of dimension plank lumber with vertical sawed borad siding. A conical roof comprised of pie-shaped sections--each with a window--extends up to a metal aerator at the apex.

21. Historical Significance

Theme(s) Special Function; Farm Sale type.

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

Round farm sale barns were generally built in Iowa during the 1910s and early 1920s. Their purpose was to house livestock as they were shown and sold to buyers. It is not known what type of livestock was sold from this barn, but it is known from the 1979 Mail Questionnaire that this was a sale barn. The construction, in the early 20th century, of special purpose barns represented an important experimental shift in the traditional use of barns. Characteristic of sale barns, the open, unobstructed interior space is well lit by windows located in the roof.

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

Gerald Grant, RR 2, Preston, IA 52069
Soike, Lowell J. Without Right Angles. Des Moines, Iowa: Iowa State Historical Department, Office of Historic Preservation, 1983.

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 _____

- _____
- _____
- _____
- _____
- _____