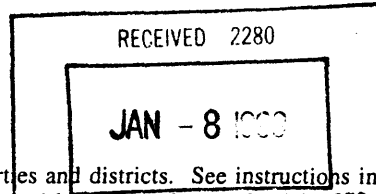


United States Department of the Interior  
National Park Service

National Register of Historic Places  
Registration Form



This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" on the appropriate line or by entering the information requested. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name MIDWAY STOCK FARM BARN

other names/site number \_\_\_\_\_

2. Location

street & number 1/3 mile south of junction of Iowa Highways 1 and 16 N/A not for publication

city or town Keosauqua X vicinity

state Iowa code IA county Van Buren code 177 zip code 52565

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this (X nomination request for determination of eligibility) meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property (X meets does not meet) the National Register criteria. I recommend that this property be considered significant (locally statewide nationally). (See continuation sheet for additional comments.)

Patricia O'Connell DST/PO 12-30-98  
Signature of certifying official/Title Date

State or Federal agency and bureau

In my opinion, the property (meets does not meet) the National Register criteria. (See continuation sheet for additional comments.)

Signature of certifying official/Title Date  
STATE HISTORICAL SOCIETY OF IOWA

State or Federal agency and bureau

4. National Park Service Certification

I hereby certify that the property is :

- entered in the National Register.
  - See continuation sheet.
- determined eligible for the National Register
  - See continuation sheet
- determined not eligible for the National Register
- removed from the National Register.
- Other, (Explain)

Edson H. Beall  
Signature of Keeper

Date of Action  
2/22/99

Midway Stock Farm Barn  
Name of Property

Jefferson County, Iowa  
County and State

**5. Classification**

**Ownership of Property**  
(Check as many lines as apply)

- private
- public-local
- public-State
- public-Federal

**Category of Property**  
(Check only one line)

- building(s)
- district
- site
- structure
- object

**Number of Resources within Property**  
(Do not include previously listed resources in the count.)

|              |                 |            |
|--------------|-----------------|------------|
| Contributing | Noncontributing |            |
| <u>1</u>     | <u>0</u>        | buildings  |
|              |                 | sites      |
|              |                 | structures |
|              |                 | objects    |
| <u>1</u>     | <u>0</u>        | Total      |

**Name of related multiple property listing**  
(Enter "N/A" if property is not part of a multiple property listing)

Louden Machinery Company, Fairfield, Iowa

**Number of contributing resources  
previously listed in the National Register**

0

**6. Function or Use**

**Historic Functions**  
(Enter categories from instructions)

AGRICULTURE/SUBSISTENCE: animal facility

**Current Functions**  
(Enter categories from instructions)

AGRICULTURE/SUBSISTENCE: animal facility

**7. Description**

**Architectural Classification**  
(Enter categories from instructions)

NO STYLE

**Materials**  
(Enter categories from instructions)

foundation Stone

walls Wood

roof Asphalt

other Metal

**Narrative Description**

(Describe the historic and current condition of the property on one or more continuation sheets.)

Midway Stock Farm Barn  
Name of Property

Jefferson County, Iowa  
County and State

**8. Statement of Significance**

**Applicable National Register Criteria**

(Mark "x" on one or more lines for the criteria qualifying the property for National Register listing)

- A** Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B** Property is associated with the lives of persons significant in our past.
- C** Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D** Property has yielded, or is likely to yield, information important in prehistory or history.

**Criteria Considerations**

(Mark "x" on all the lines that apply)  
Property is:

- A** owned by a religious institution or used for religious purposes.
- B** removed from its original location.
- C** a birthplace or grave.
- D** a cemetery.
- E** a reconstructed building, object, or structure.
- F** a commemorative property.
- G** less than 50 years of age or achieved significance within the past 50 years.

**Areas of Significance**

(Enter categories from instructions)

AGRICULTURE  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Period of Significance**

Circa 1918  
\_\_\_\_\_  
\_\_\_\_\_

**Significant Dates**

Circa 1918  
\_\_\_\_\_  
\_\_\_\_\_

**Significant Person**

(Complete if Criterion B is marked above)

N/A  
\_\_\_\_\_

**Cultural Affiliation**

\_\_\_\_\_  
\_\_\_\_\_

**Architect/Builder**

\_\_\_\_\_  
\_\_\_\_\_

**Narrative Statement of Significance** - (Explain the significance of the property on one or more continuation sheets)

**9. Major Bibliography References**

**Bibliography**

(Cite the books, articles and other sources used in preparing this form on one or more continuation sheets.)

**Previous documentation on file (NPS):**

- previous determination of individual listing (36 CFR 67) has been requested
- previously listed in the National Register
- previously determined eligible by the National Record
- designated a National Historic Landmark
- recorded by American Buildings Survey # \_\_\_\_\_
- recorded by Historic American Engineering Record # \_\_\_\_\_

**Primary location of additional data:**

- State Historical Preservation Office
- Other State agency
- Federal agency
- Local government
- University
- Other

Name of repository  
\_\_\_\_\_

Midway Stock Farm Barn  
Name of Property

Jefferson County, Iowa  
County and State

**10. Geographical Data**

Acreage of Property Less than one acre

**UTM References**

(Place additional UTM references on a continuation sheet.)

1 | 15 | 5 9 0 2 1 0 | 4 5 1 7 1 6 0 |

Zone Easting Northing

2 | | | |

Zone Easting Northing

3 | | | |

Zone Easting Northing

4 | | | |

**Verbal Boundary Description**

(Describe the boundaries of the property on a continuation sheet)

**Boundary Justification**

(Explain why the boundaries were selected on a continuation sheet)

**11. Form Prepared By**

name/title William C. Page, Public Historian; Joanne R. Walroth, Project Associate

organization Jefferson County Historic Preservation Commission date November 15, 1997

street & number 520 East Sheridan Avenue (Page) telephone 515-243-5740 (Page)

city or town Des Moines state Iowa zip code 50313-5017

**Additional Documentation**

Submit the following items with the completed form:

**Continuation Sheets**

**Maps**

A **USGS map** (7.5 or 15 minute series) indicating the property's location.

A **Sketch map** for historic districts and properties having large acreage or numerous resources.

**Photographs** - Representative **black and white photographs** of the property.

**Additional items** - (Check with the SHPO or FPO for any additional items)

**Property Owner**

(Complete this item at the request of SHPO or FPO.)

name Robert and Sharon Galloway

street & number R. R. #2, Box 171 telephone 319-293-3229

city or town Keosauqua state Iowa zip code 52565

**Paperwork Reduction Act Statement:** This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation act, as amended (16 U.S.C. 470 et seq.).

**Estimated Burden Statement:** Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Projects (1024-0018), Washington, DC 20503.

United States Department of the Interior  
National Park Service

**NATIONAL REGISTER OF HISTORIC PLACES  
CONTINUATION SHEET**

Section number 7 Page 1

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

**GENERAL DESCRIPTION**

This is a large, bank barn, built on a heavy timber framing system, which rests on a stone foundation. Constructed circa 1880, the barn features walls clad with boards and battens, possesses a rectangular footprint, and is covered by a gable roof. A lean-to was added to this barn circa 1916. At this same time, this barn was retrofitted with a series of Loudon-designed and manufactured products to facilitate its use for dairy farming. (An earlier version of a Loudon hay carrier system had previously served this barn.) This equipment included a new hay carrier system, as well as a metal aerator and a litter carrier system. This barn is presently used for storage. For a barn of its age, the building is in fine condition.

**BARN**

This is a bank barn, resting on a stone foundation, and featuring heavy timber framing and a side gable roof. The attached lean-to is situated on the south elevation and is covered with a shed roof. The barn is painted white.

The main portion of this barn is rectangular in shape and measures approximately 40' x 62'. The building's frame system consists of heavy oak timber, with the solid posts and beams interlocking with mortise and tenon joints. A typical bent is illustrated on Continuation Sheet 7-10. There are four of these bents within the interior of the barn. The ground floor features a poured concrete floor.

This barn possesses a total of 27 window openings. These windows are regularly configured on all four elevations on the upper and lower portions of the main floor of the barn. These windows feature permanently-fixed, wooden louvers, which are original to the barn's construction. The ground floor of the barn also features regularly configured window openings. The windows here are fixed. The ghost sign "Midway Stock Farm" is painted in black across the gable end of the east elevation of the barn.

The barn can be accessed by four entrances. The north elevation features double sliding doors to the main floor and is accessed from the bank barn drive. The east elevation of the ground floor features a single, hinged door on the northeast corner and a sliding door on the southeast corner of the lean-to. The west elevation of the lean-to also features a sliding door.

The roof of this barn is covered with asphalt shingles. There is no silo associated with this barn presently or historically.

A lean-to was added to the south elevation of the main barn circa 1918. The lean-to measures approximately 16' x 62'. It runs the full length of the south elevation of the main barn. The lean-to rests on poured concrete footings and features exterior walls clad with board and battens. The lean-to is covered with a shed roof of asphalt shingles. The updating of this barn with newer Loudon-designed equipment probably occurred at the same time that the lean-to was constructed.

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National Park Service**

**NATIONAL REGISTER OF HISTORIC PLACES  
CONTINUATION SHEET**

Section number 7 Page 2

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

In the interior, the ground floor consists of two sections. The north section is situated within the barn proper, and the south section is situated within the lean-to addition, which stands on the southern elevation of the building. The northern section is accessed by a doorway in the northeast corner of the east elevation. The southern section is accessed by a double door in the east elevation and by a double door in the west elevation. To provide access between the lean-to and the ground floor of the main barn, portions of the main barn's stone foundation have been removed at the southeast corner and at the southwest corner.

The north section of the ground floor consists of one large room. It features a concrete floor, stone walls, and log floor joists, some unstripped of bark.

A Loudon litter carrier remains almost intact on the ground floor of this barn. It features two lines of Loudon double bead steel track. One track runs along the north side of the room, and one track runs along the south side of the room. A connecting track runs along the eastern side of the room and links these two tracks together at the east doorway between the north and south sections. (See Continuation Sheet 7-9.) A Loudon-designed and manufactured switch is located where these two tracks meet. This switch allows the litter carrier to move along only one of the tracks to and from the north section. From this switch, one double bead, carrier track runs along the south side of the lean-to and out the rear door to the west. (See Continuation Sheet 7-9.) "Double bead" was the way Loudon described the monorail along which the litter carrier moved. This track resembles, in section view, a plus sign-- "+". According to Loudon:

the shape of Loudon track eliminates all unnecessary friction, and much less power is necessary to operate a car than with the ordinary, cheaply constructed track. A thin, flat sided track will buckle over or become wavy, carrying half the load that Loudon track will carry with ease. (Loudon Machinery Company c. 1915:153)

Other component parts of the litter carrier system include a variety of track fittings--track hangers which hold the track to the supporting beams and end stop blocks to prevent the box from derailing, rollers along which the box moves, a hoisting gear to raise and lower the box, hand chains to operate the hoisting gear, and the switch described above. One of the sprockets of the hoisting gear is embossed "Pat Sept. 10 07." This device is similar to "The Emancipator Hoisting Gear" illustrated in Loudon's c. 1915 catalog. (See Continuation Sheet 7-11.) Although the litter carrier box itself is nonextant, the workings of this litter carrier equipment can be easily visualized from its extant components, all of which are Loudon-designed and manufactured. Another piece of Loudon equipment remains, now dismounted, in the barn. It consists of a wooden track and an iron carrier, whose rollers are embossed "Dec. 18, 83" and "March 2 86." These dates correspond with patents #290,591 and #337,173 respectively, as granted to William Loudon for hay carriers by the U.S. Patent Office.

The main floor of this barn is accessed by a bank drive situated on its northern elevation. The main floor serves as the barn's hay mow and features one large area of approximately 2,400 square feet. A Loudon-designed hay carrier and fork remain in place under the ridge of the barn's roof. The hay

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**NATIONAL REGISTER OF HISTORIC PLACES  
CONTINUATION SHEET**

Section number 7 Page 3

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

carrier is mounted on a steel track, which runs the length of the building. A Louden-designed, metal aerator is situated at the center of the barn's roof ridge. A Louden-designed monorail, constructed of wood, and a metal hay carrier lie on the main floor of this barn, detached from the structure itself. Although it is not presently known how this equipment is associated with the Midway Stock Farm Barn, wooden monorails predate the company's steel monorails. Perhaps the presently-installed hay carrier equipment replaced these earlier Louden products.

Only a few alterations have been made to the Midway Stock Farm Barn since the 1910s. Presently, there are no dairy stanchions in the barn, and these were presumably removed some time in the past. Although the loss of these stanchions diminishes somewhat the barn's ability to tell the story of dairy farming, the presence of the littler carrier and the litter track provides visual information about the arrangement of the barn's stalls and how the building operated.

Presently, the Midway Stock Farm Barn is in good condition.

**SITE**

This barn is situated in Section 6 of Washington Township in Van Buren County, Iowa. The National Register boundaries encompass a 75' x 100' parcel of land within the farmstead on which the barn is situated.

The farmstead possesses several other buildings. These buildings are oriented along a farmstead drive, which runs east and west and accesses the farmstead from Iowa Highway 1. A farmhouse, smoke house, and lean-to stand on the north side of this drive. Constructed of locally-fired, soft brick and constructed circa 1878, these buildings are architecturally interesting because of their age and design. The 2-1/2 story farmhouse is influenced by Italianate styling. The driveway into the farmstead bends to the south near the garage. The farm's outbuildings are clustered along this southern portion of the driveway. These buildings include a small barn (now being dismantled). The bank barn is situated at the southern terminus of this driveway.

This farmstead is probably eligible for nomination to the National Register as an historic district because of its architecture.

The immediate surroundings of the Midway Stock Farm Barn are of rolling topography. Land use is agricultural in all directions. Mount Zion Presbyterian Church is located 1,800 feet to the south. Iowa Highway 1 serves as an important overland road in eastern Iowa. It runs from Keosauqua (Van Buren County) in the south, through Iowa City and other points north.

United States Department of the Interior  
National Park Service

# NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

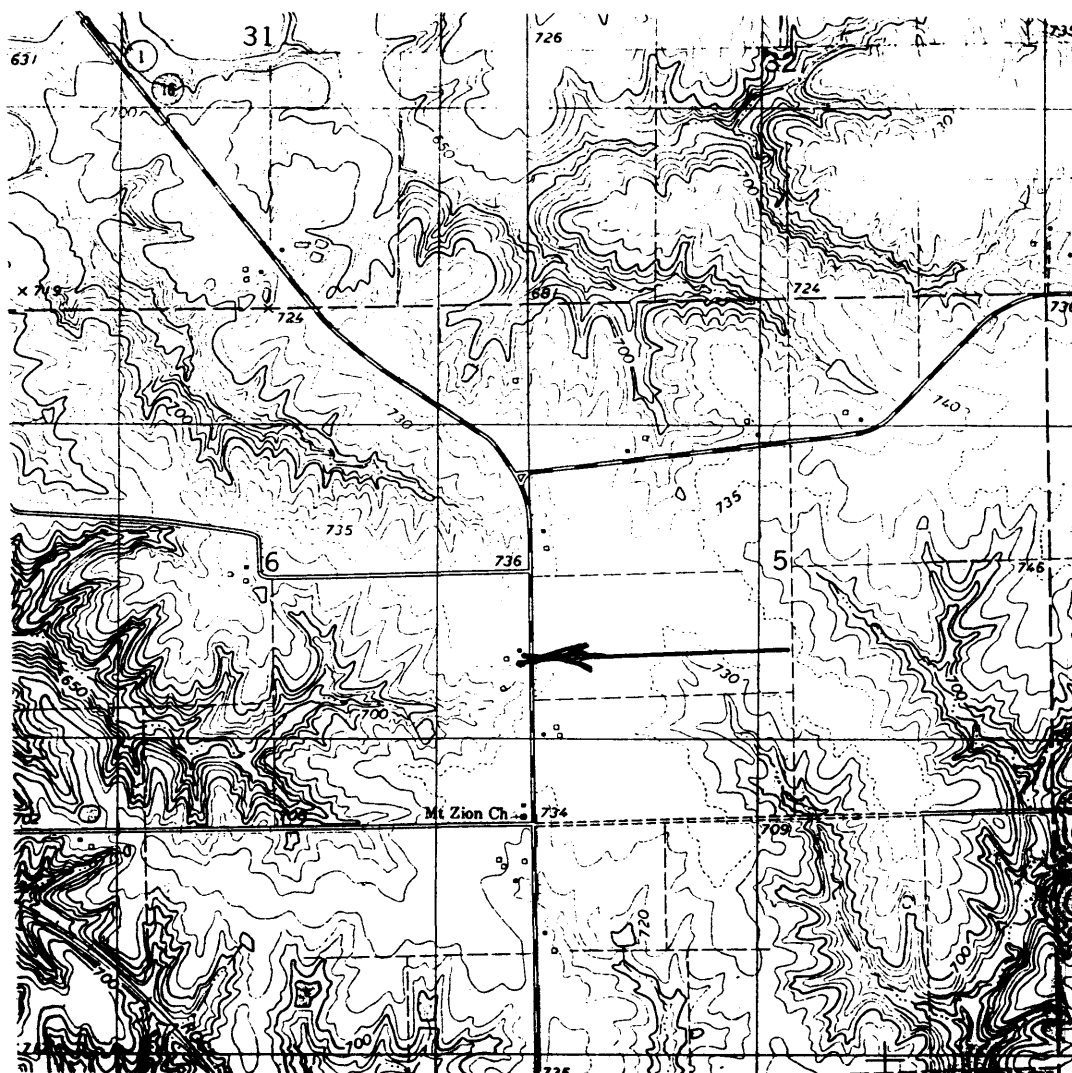
Section number 7 Page 4

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

## SITE MAP

ARROW LOCATES PROPERTY



Source: U.S.G.S. Map (7.5 Minute Series), Mount Zion Quadrangle, 1981.





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# NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

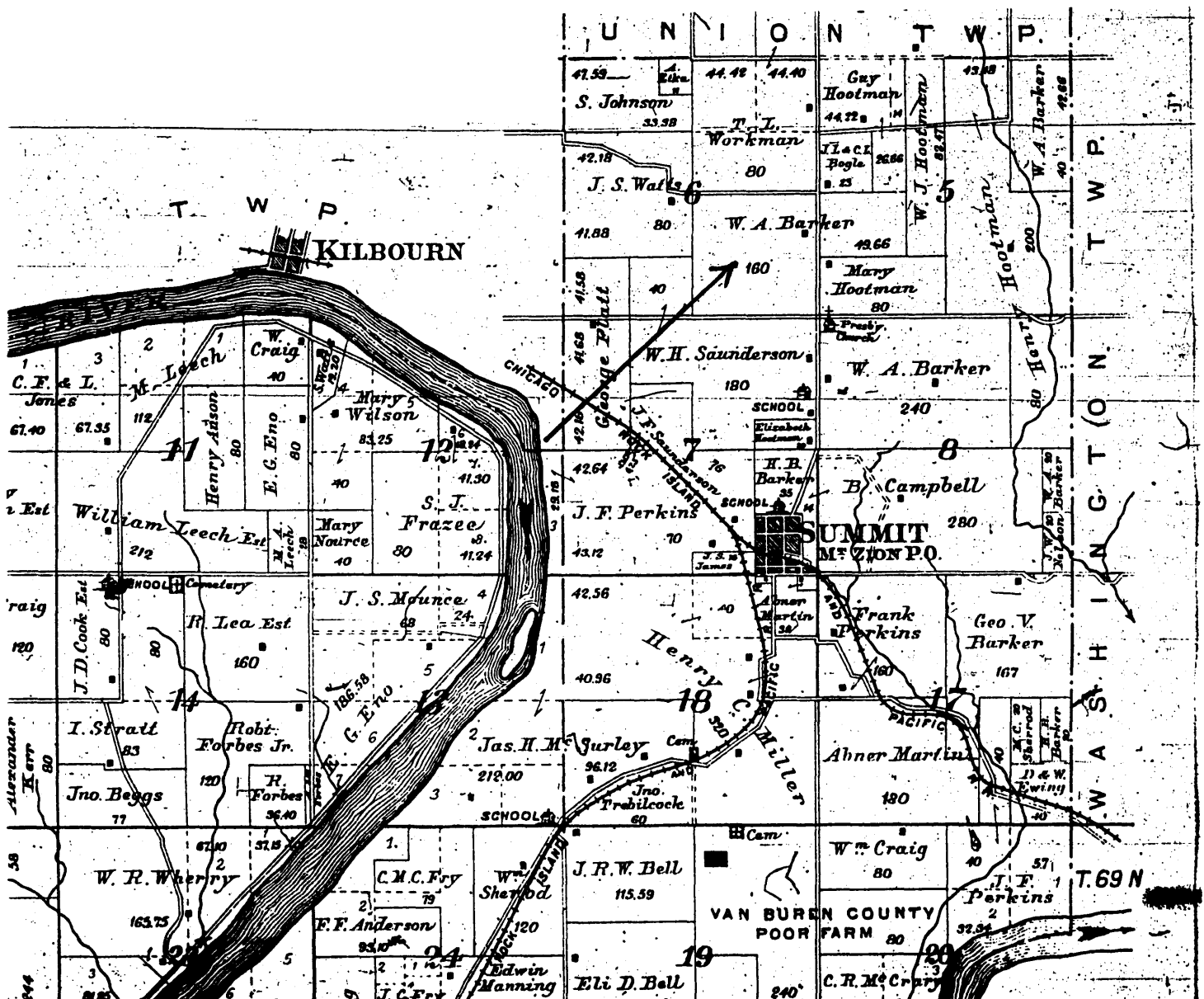
Section number 7 Page 6

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

## 1897 TOWNSHIP MAP

ARROW LOCATES FARM



Source: North West Publishing Company's Plat Book of Van Buren County, Iowa, p. 33.



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National Park Service

# NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

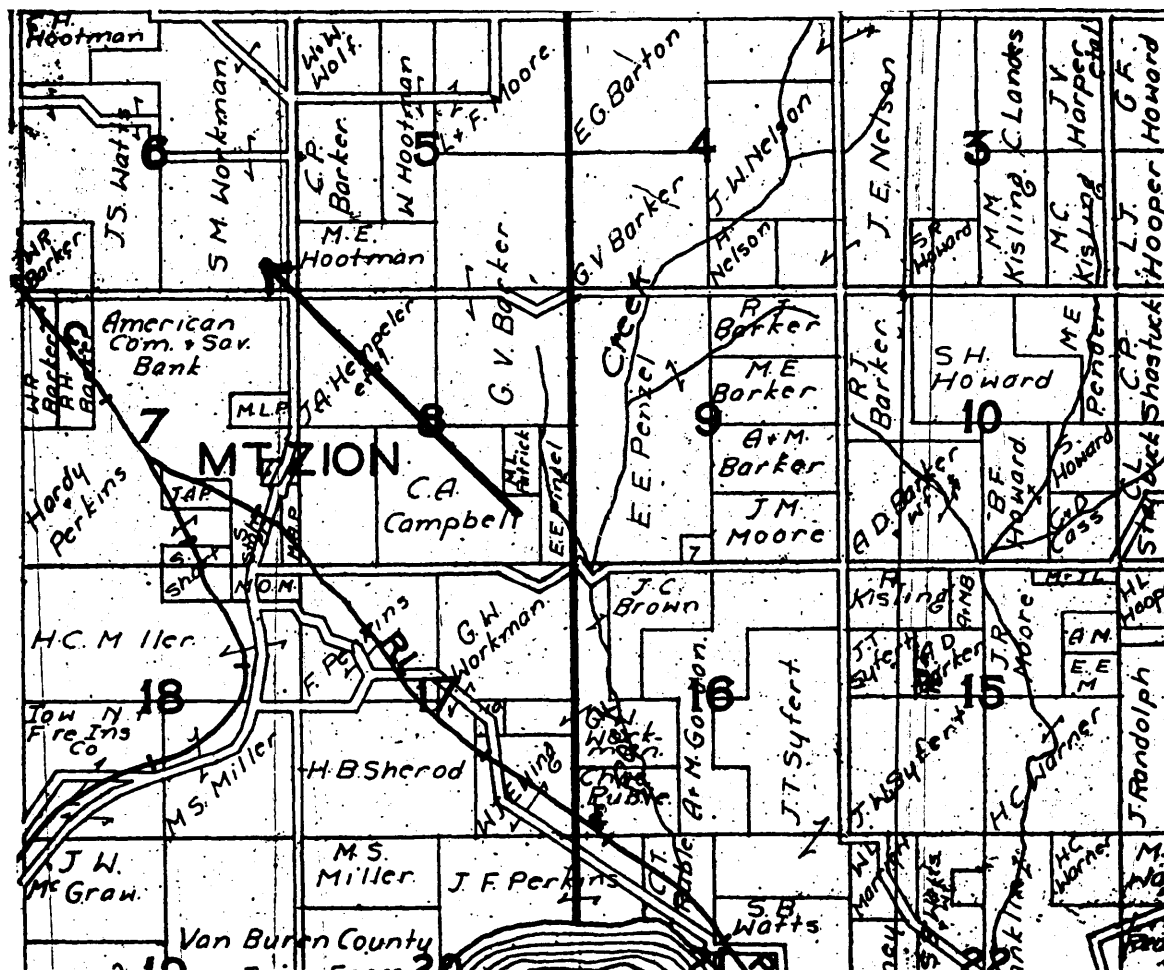
Section number 7 Page 8

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

## CIRCA 1920 TOWNSHIP MAP

### ARROW LOCATES FARM



Source: Hixson's Plat Book of Van Buren County, Iowa.

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National Park Service

# NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

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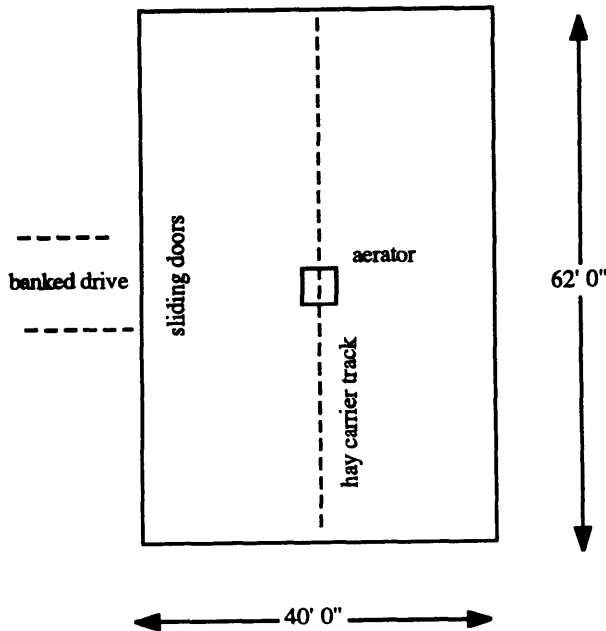
CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

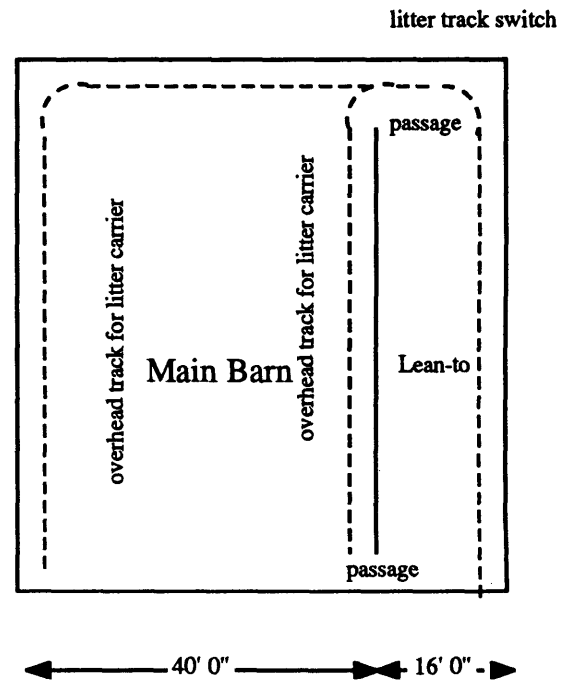
## SKETCH PLAN OF LOUDEN EQUIPMENT



HAY MOW



GROUND FLOOR



United States Department of the Interior  
National Park Service

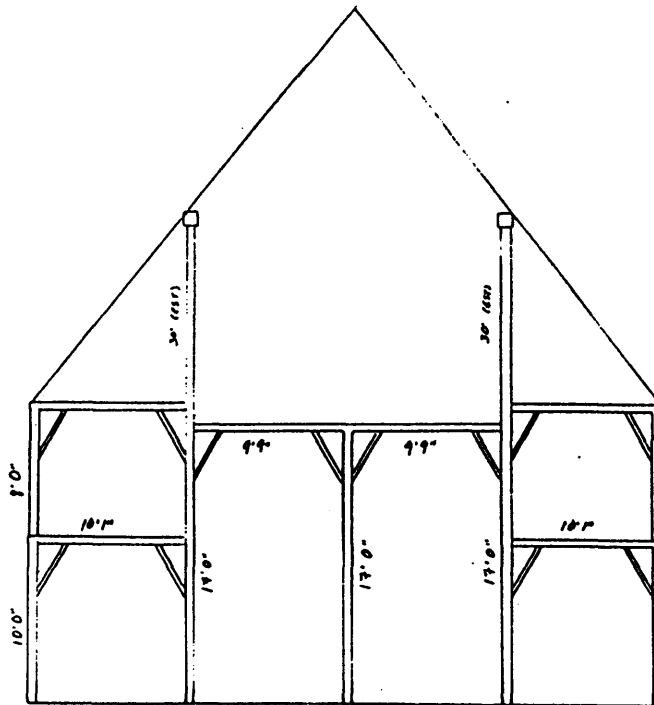
# NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section number 7 Page 10

CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

## SKETCH OF TYPICAL BENT



Source: Robert Galloway.

United States Department of the Interior  
National Park Service

## NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

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CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

# LOUDEN HOISTING GEAR



There is no other carrier like it; no other carrier that has the same strength, symmetry, lifting power, or ease of propellment along the track. No other carrier has the exclusive special features of the Emancipator, without which any litter carrier falls short of perfection.

As has often been said, "The best evidence of worth is the name of the maker." The Louden Machinery Company is too well established, too well known, and too proud of its reputation for quality and square dealing, to offer any product that is not satisfactory and SAFE.

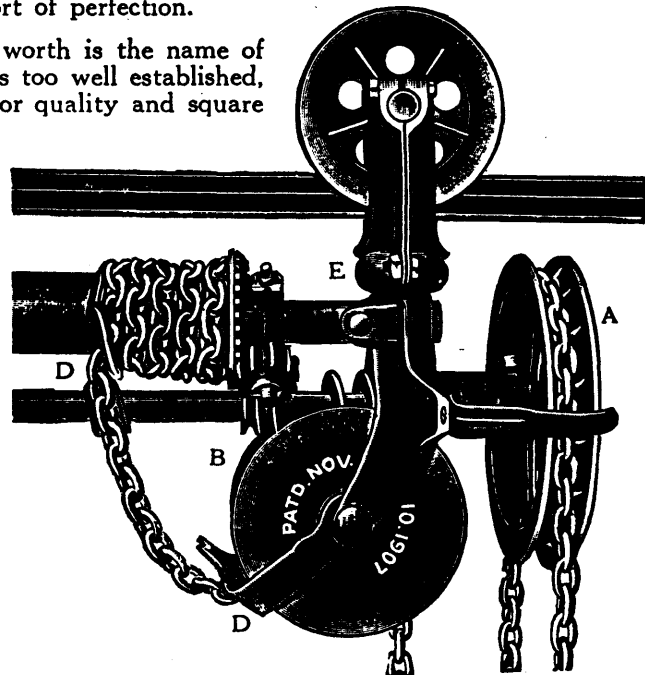


Fig. 881. The Emancipator Hoisting Gear.

The hoisting gear illustrate above was patented on November 10, 1907. It was an updated version of the hoisting gear patented on September 10, 1907 by William Louden and installed in the Midway Stock Farm Barn.  
U.S. Patent Office records both these devices as "elevated carriers."

Source: Louden Machinery Company Catalog 43, circa 1915., p. 137.

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CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

**SUMMARY OF SIGNIFICANCE**

The Midway Stock Farm Barn possesses local historical significance, under National Register Criterion A, as a surviving example of how a Nineteenth Century barn was converted from stock raising to dairy farming purposes through the installation of Loudon equipment about 1918. Webb Barker, the son of the barn's original owner, built an addition on the south side of the circa 1880 barn and installed up-to-date Loudon equipment throughout the building. This equipment included a litter carrier with tracks and switches on the ground floor; a hay carrier with steel track and grapple hook hay fork on the main floor, and a metal aerator on the roof. The litter carrier is historically significant as an important Loudon invention. It is one of the few remaining examples of this equipment within the vicinity. Previously, this barn had been used by William A. Barker for stock raising.

The period of significance, under Criterion A, for the Midway Stock Farm Barn is circa 1918, the time when it was enlarged and retrofitted with Loudon dairy equipment.

The property contains one resource for this nomination--the Loudon equipment, including the barn to which it is affixed.

**BACKGROUND**

William A. Barker figured prominently in the history of Van Buren Township of Van Buren County in the late Nineteenth Century. Born in 1833 in Carroll County, Ohio, Barker relocated with his parents to Van Buren County in 1839. He participated in the 1850s Gold Rush, living in California from 1854 to 1859, at which time he returned to Van Buren County. In 1860 he and Rebecca True were united in marriage. She, too, was born in Carroll County, Ohio, and had relocated to Van Buren County, Iowa. In 1878, the Barkers had seven living children: Zora E., Aetna L., Della G., Lelia O., Bessie L., Wilda A., and an infant son. At this time, the Barkers had lost two children: Frank and Geary. Barker was a member of the Presbyterian Church and affiliated with the Republican party. (Western Historical Company:512)

Barker's land holdings and farm improvements indicate his stature. In 1878, he possessed 685 acres of land, valued at \$30 per acre. (*Ibid.*) There is the suggestion that his farmstead, located in Section 6 of Van Buren Township, was constructed a little after 1875. The Andreas historical atlas of Iowa, published in that year, does not show the Barkers' farmstead. (Andreas:85) By 1897, however, an atlas shows Barker owning the entire southeast quarter of Section 6 in that township. He also owned 240 acres directly to the southeast. A Presbyterian Church was located at the northwest corner of that property and was undoubtedly the church to which the Barkers belonged. (North West Publishing Company:33)

William A. Barker engaged in stock farming, as is evident by the name "Midway Stock Farm," which he chose as a name for his farm. An 1897 directory of Van Buren County lists W. A. Barker as "Farmer and Stock Raiser. Breeding of Sheep a Specialty." (*Ibid.*:51)

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**NATIONAL REGISTER OF HISTORIC PLACES  
CONTINUATION SHEET**

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Midway Stock Farm Barn, Van Buren County, Iowa.

Changes had taken place at the Midway Stock Farm by 1918. Webb Barker, the son of William A. and Rebecca Barker listed in the 1878 directory of Van Buren County cited above, now owned the property. A citation in the *Patrons' Reference Directory* of the 1918 atlas of Van Buren County, Iowa, lists Webb as a "Farmer, Dairyman, Stock Raiser and Breeder of Holstein Cattle." (George A. Ogle:no pagination) This reference documents the shift to dairy farming at Midway Stock Farm. While the Barkers still engaged in general farming and stock raising, they now listed dairy farming as their first specialty.

By circa 1920, the Midway Stock Farm had passed into the possession of S. M. Workman. (W. W. Hixson Company:no pagination)

**AGRICULTURE**

Originally built circa 1880 for stock raising, this building was retrofitted circa 1918 to serve as a dairy operation. Numerous Louden-designed and manufactured devices were purchased and installed to facilitate this conversion. This equipment included a Louden hay carrier, track, and fork; litter carrier gear hoist, track, and switches; and metal aerator. The hay carrier and fork and aerator remain in working order today. Although the litter box for the litter carrier is nonextant, the hoisting gear mechanism, tracks, and switches remain in place, and the viewer can visualize from them how this system functioned.

To facilitate the conversion of the Midway Stock Farm Barn, its ground floor was expanded circa 1918 with the construction of a lean-to on the south elevation and the laying of a concrete floor in the addition and the main block. Two small portions of the barn's south wall foundation were removed to provide access between them. Finally, the Louden litter carrier equipment, described above, was installed throughout the ground floor. This expanded and remodeled floor plan improved the efficiency of the bank barn because it provided a quick and easy way to dispose of manure. Up until this time, the large size of the ground floor had made this a difficult task.

Its preserved litter carrier equipment provides a tangible reminder of how this Louden-patented device helped dairy farmers keep barns clean. The track for this system begins at the west door to the new addition to the barn. From there, it runs to the east end of the addition, where it bends north. A switch is located at this point and facilitates movement of the litter carrier along two lines of track, which are situated along the north wall and along the south wall of the original portion of the ground floor. (See Continuation Sheet 7-9.) The total length of this track amounts to about 220 feet. All of the track, its switches, and the gear hoist mechanism of the litter carrier itself remain intact. The gear hoist is signed "Pat Sept. 10 07," the date the Louden Machinery Company obtained the U.S. patent for this device. A Louden catalog also pictures this gear hoist mechanism. (See Continuation Sheet 7-11.) Two rows of stanchions for dairy cattle faced the center of this barn. The litter carrier track ran behind these stanchions. The farmer shoveled manure into the bucket, which had been lowered to the floor, hoisted the bucket by a gear above the floor, and then pulled the entire mechanism, mounted on rollers, along the overhead track to the outside of the barn.



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National Park Service**

**NATIONAL REGISTER OF HISTORIC PLACES  
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CFN-259-1116

Midway Stock Farm Barn, Van Buren County, Iowa.

The preservation of this Loudon litter carrier distinguishes the Midway Stock Farm Barn from others in the vicinity. During a 1995-1996 survey of Loudon-related resources, this was the only barn identified in Jefferson and Van Buren Counties, Iowa, with extant litter carrier equipment. Although the Loudendale Barn in Cedar Township of Jefferson County also featured one, that barn collapsed several years ago. When preserved at all, usually only a small section of the overhead track remains intact.

The Midway Stock Farm Barn is historically significant because it provides a fine, local example of a large, bank barn, whose vast mow area was made efficient by William Loudon's invention of the hay carrier and track. Possessing 2,400 square feet on its main floor, this barn was equipped with a Loudon-designed and manufactured hay carrier and fork, which operated along a wooden track. While it is unclear the date of its installation in the barn, this equipment remains inside it, dismantled and lying on the floor, today. The hay carrier is marked on its iron rollers "March 2 89" and "Dec. 18, 83 May 1886." These patent dates correspond to the dates at which time the U.S. Patent Office granted them to William Loudon. (See cover document.) The hay carrier and fork moved along a wooden track, which also remains intact in the barn. Loudon equipment was obviously serviceable to the Barker family, because when they retrofitted their barn for dairy farming about 1918, they installed an up-to-date Loudon hay carrier and fork, which moved along a steel track. (This is the hay equipment, which remains in service in the barn today.) The preservation of a Loudon hay carrier on a wooden track is unusual. Very few extant examples have been identified to date. The hay was pulled into the barn from the outside and then conveyed to appropriate storage areas by the hay carrier equipment.

**REPRESENTATION IN OTHER CULTURAL RESOURCES SURVEYS**

In 1996 the Van Buren County Historic Preservation Commission sponsored an architectural and historical survey of bank barns in that county. This survey included the Midway Stock Farm barn. Molly Myers Naumann, consultant for the project, concluded that:

As a good, representative example of a fairly large Pennsylvania-type barn in Van Buren County, this barn is considered to be individually eligible. In addition, there is the strong possibility that the farmstead is eligible as a rural district. (Naumann)

This barn was surveyed in 1996 as part of the "Loudon Machinery Company, Fairfield, Iowa" hybrid reconnaissance and intensive surveys of that historic context. Although the primary focus of that survey was Jefferson County, Iowa, this barn (which is situated in nearby Van Buren County) was also included because it was known to possess Loudon-designed and manufactured equipment. As one resource within that survey, this barn was evaluated as individually eligible, under Criteria A, for nomination to the National Register of Historic Places. The State Historical Society of Iowa was informed of this determination through the survey report and an Iowa Site Inventory Form.

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Midway Stock Farm Barn, Van Buren County, Iowa.

**RECOMMENDATIONS FOR FURTHER RESEARCH AND REGISTRATION**

The Midway Stock Farm possesses a number of historic resources dating from the late Nineteenth and early Twentieth Centuries. As a collection, they may be eligible for nomination to the National Register as an historic district.

These resources include the bank barn (the subject of this nomination), drive-through granary, livestock barn, smokehouse, and farmhouse. These resources are unified by their period of construction, building materials (for example, all feature limestone foundations), and function (to provide for the livelihood and domestic shelter of a farming family).

The farmhouse is a large, 2-story, brick single-family dwelling. It features an el-shaped footprint, resting on a limestone foundation. The building possesses many architectural embellishments, including quoin work, exuberant brackets under its wide eaves, a stone water table, and a 2-story bay window on the south elevation. The overall conception of the house, as well as its brackets, show the influence of the Italianate taste on its design. Although a 2-bay garage was constructed in the early 1990s or late 1980s and abuts the house, this garage is situated at the rear of the house and is not visually intrusive. Although this farmhouse has been sandblasted, it would serve as a contributing resource to the Midway Stock Farm Historic District.

A smokehouse is located directly southwest of the farmhouse. Constructed of brick, it features a front gable roof. The smokehouse is in good condition. Although this building has been sandblasted, it would provide a contributing resource to the Midway Stock Farm Historic District.

Other resources on this farmstead include two modern Butler bins, a modern pole barn, a windmill, a privy, a drive-through granary, and another granary. Each of these resources needs to be studied and evaluated if and when National Register documentation is prepared.

Concerning the bank barn itself, a further inspection of the building might reveal that dairy stanchions had been installed, although they are now nonextant.

The Midway Stock Farm Barn might be historically significant, under National Register Criterion A, because of broader associations with dairy farming in Van Buren County. The Keosauqua Creamery was an active operation during the first quarter of the Twentieth Century and produced quantities of dairy products for the surrounding countryside. There is the likelihood that the Midway Stock Farm helped supply raw products to that dairy. Further research on this topic might place the Midway Stock Farm Barn within this larger historic context.

**POTENTIAL FOR HISTORICAL ARCHAEOLOGY**

Although the site's potential for historic archaeology is, as yet, unevaluated, the site identification of other ancillary structures associated with this property is possible, including the locations of privies.

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Midway Stock Farm Barn, Van Buren County, Iowa.

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Please refer to Section I of the Multiple Property Documentation Form for complete bibliography.

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#### SECONDARY

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Midway Stock Farm Barn, Van Buren County, Iowa.

**ORAL HISTORY**

Galloway, Robert; Oral informant interview with William C. Page, January 29, 1998.

Jester, Jim; Oral informant interview with Sharon Galloway, February 19, 1998. Jester shared information about the Midway Stock Farm and its operations prior to World War II. During this period, he worked as a hired hand on the farm.

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Midway Stock Farm Barn, Van Buren County, Iowa.

**VERBAL BOUNDARY DESCRIPTION**

The property is a rectangular parcel measuring 75' x 100', whose northeast corner is 15 feet directly northeast of the northeast corner of the foundation of the barn, thence south 75 feet, thence west 100 feet, thence north 75 feet, thence east 100 feet to the point of beginning.

**BOUNDARY JUSTIFICATION**

Contains all land associated historically with the resource.

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Midway Stock Farm Barn, Van Buren County, Iowa.

**LIST OF PHOTOGRAPHS**

1. Midway Stock Farm Barn  
Vicinity Keosauqua, IA 52565  
Looking northeast  
William C. Page, Photographer  
January 29, 1998
  
2. Midway Stock Farm Barn  
Vicinity Keosauqua, IA 52565  
Looking southwest  
William C. Page, Photographer  
January 29, 1998
  
3. Midway Stock Farm Barn  
Vicinity Keosauqua, IA 52565  
Detail of Loudon litter carrier & track  
Ground Floor  
William C. Page, Photographer  
January 29, 1998
  
4. Midway Stock Farm Barn  
Vicinity Keosauqua, IA 52565  
Detail of Loudon hay fork, carrier, & track and ventilator  
Main Floor  
William C. Page, Photographer  
January 29, 1998