

SITE INFORMATION

*SURVEY D	ATE: July 20, 20	12 *ADDRE	SS: <u>30641</u>	466 ^t	h Av	e.				
*SURVE	OR: Jim Stone	*COUN	TY: Clay							
		*CI	TY: <u>Vermi</u>	llion						
LOCATION DESCRIPTION: South Dakota Highway 50 East of Vermillion 2 miles to Greenfield Road,										
Turn left (North) 12-1/2 miles to 306 th Street, turn right (East) 5 miles to 470 th Ave., turn left (North) about										
3/4 mile on the left (West) side.										
LEGAL DESCRIPTI	ON: <u>NE ¼, Exc.</u>	.43 Acres of SE 1/4, NE 1/4 13	- 94 – 51 G	arfiel	d T	wp.				
*QUARTER 1:	NE 1/4	OWNER NAM	Helen (E: Quirk E			on) C	Quirk	, Hei	en	
*QUARTER 2:		OWNER ADDRES	-							
*TOWNSHIP:	Garfield	OWNER CIT	Y: Hasting	gs						
*RANGE:	51	OWNER STAT	E: Nebras	ka						
*SECTION:	13	_ OWNER Z	P: <u>68902-</u>	0149						
ACRES:	160.7	QUAD NAM	E:							
OWNER CODE 1:	Р									
OWNER CODE 2:	F S L P									
OWNER CODE 3:	F S L P									
HISTORIC SIGN	IFICANCE									
*D		REGISTER NAME: MULTIPLE PROPERTY NAME:								
*DOE DATE:		MULTIPLE	PROPERTY	NAI	ME:	_				
REASON INELIGIE	SLE:									
			•	A T = 4						
NOMINATIO	N OT ATUO	01/		ATEC		-				
NOMINATION STATUS: DATE LISTED:			SIGNIFICANCE LEVEL 1: N S L SIGNIFICANCE LEVEL 2: N S L							
			MIFICANCE	E LE'	VEL	2:	N	S	L	
REFERENCE		- NC - CE	ITEDIA 4.		В	_	_			
HISTORIC DISTRIC	PERIOD:		RITERIA 1: RITERIA 2:		B B	C	D D			
	PERIOD.		RITERIA 2.			C				
						C				
		Cr	RITERIA 4:	A	В	C	D			
SIGNIFICANCE NO	TES: Farm is or	n the Historical Register. 21 k	uildinas wł	nich i	incli	ude	the h	nous	e.	
the barn and a square silo. Silo is the first silo built in South Dakota. Also listed as a Century Farm.										
		he Ertl Company in 1979. Th								
United States. This barn is one of twelve chosen for the Rural American Hertiage Collection.										

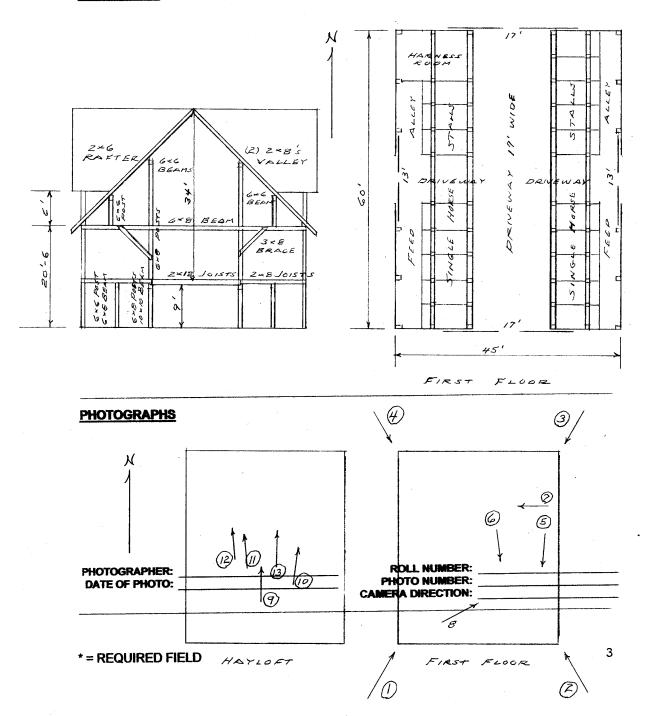
STRUCTURE DETAILS



SHPO ID:								
*PROPERTY NAME:								
OTHER NAME:								
CURRENT FUNCTION:	Livestock barn	FOUNDATION	: Poured concrete					
CURRENT SUBFUNCTION:	Hay storage	ROOF MATERIAL	: Cedar shingles					
HISTORIC FUNCTION:	Draft horse barn	ROOF SHAPE	: Gable					
HISTORIC SUBFUNCTION:	Hay storage	STRUCTURAL SYSTEM						
		CTVI F	Gable roof barn,					
OCCUPIED.	Voc		: Italianate					
OCCUPIED:	res	ITPE	: Draft horse barn 6x6 & 3x6 posts,					
			diagonal 2x4					
400500IDL 5	Yes with		nailers & 1x12					
ACCESSIBLE:	permission	WALLS	: vertical siding					
		Sole	oman & Margaret					
STORIES:	2	SIGNIFICANT PERSON: And						
*DATE OF CONSTRUCTION:		CULTURAL AFFILIATION:	Swedish					
ALTERED/MOVED NOTES:	Original site. A	all 19 single horse stalls and harnes	room still place					
INTERIOR NOTES: Has two	rows 6x6 nosts a	nd 6x8 beam in 7' from East and We	st walls, and two more					
rows of 6x8 posts and 10x10 beams in 13'-6" from the East and West walls to support hayloft floor. The center drive alley is 17' wide. All posts on the first floor and bottom of 10x10 beams are chamfered.								
	-							
OTHER NOTES: Heavy post and beam construction. 6x6 posts 20'-6" and 6x8 beams with 3x6 studs make the exterior walls. 2x4 at a 30 degree angle brace, and act as nailers for the 1x12 vertical siding.								
All timbers are mortised and tendon. Unique scarf joints on 6x8 and 10x10 beams and inset 3x8 into 6x8								
posts in hayloft. Windows were 12"x16" four light over 12"x16" four light double hung with very ornate window trim.								
*PHYSICAL NOTES: Barn is very good condition. Well maintained. Painted, good cedar shingles on								
roof, glass in all windows and doors work smoothly. Hayloft would hold 130 tons of loose hay.								
East and West double sliding doors on first floor and in hayloft operate on inside tracks. The 17' double								
doors on the North and South are on exterior tracks. The craftsmanship is very impressive on this heavy								
post and beam barn, the joints are still tight. No round pegs were used on mortise and tendons, large								
spikes were used.								
*UTM ZONE:		*RESTRICTED: Y	or N					
*UTM EASTING:		KESTRICTED. T	VI II					

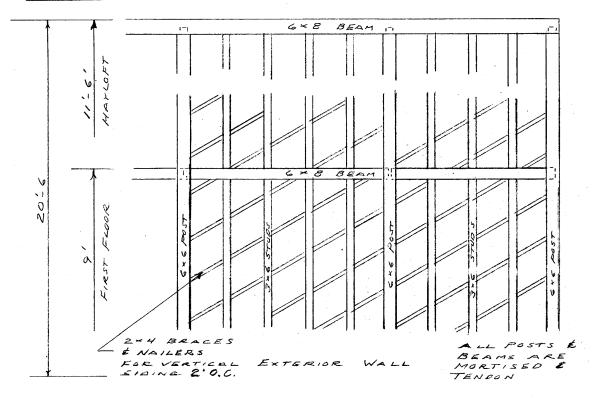


SKETCH MAP





SKETCH MAP



PHOTOGRAPHS

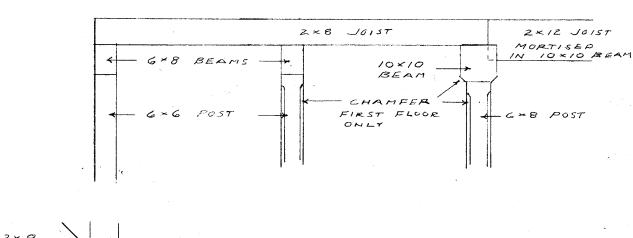
PHOTOGRAPHER:	ROLL NUMBER: PHOTO NUMBER: CAMERA DIRECTION:	
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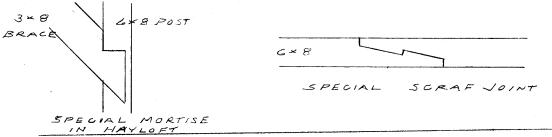
* = REQUIRED FIELD

3



SKETCH MAP





PHOTOGRAPHS





PHOTOGRAPHER: Jim Stone ROLL NUMBER: DATE OF PHOTO: July 20, 2012 PHOTO NUMBER: 1
CAMERA DIRECTION: Looking NE, SW corner



PHOTOGRAPHER: Jim Stone ROLL NUMBER: DATE OF PHOTO: July 20, 2012 PHOTO NUMBER: 2
CAMERA DIRECTION: Looking NW, SE corner





PHOTOGRAPHER: Jim Stone ROLL NUMBER: DATE OF PHOTO: July 20, 2012 PHOTO NUMBER: 3

CAMERA DIRECTION: Looking SW, NE corner



PHOTOGRAPHER: Jim Stone ROLL NUMBER: DATE OF PHOTO: July 20, 2012 PHOTO NUMBER: 4

CAMERA DIRECTION: Looking SE, NW corner





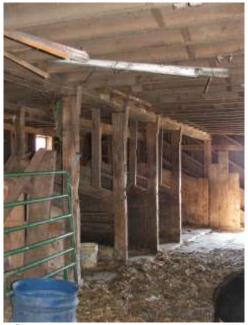
PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

First floor, looking South, East feed alley

CAMERA DIRECTION: and managers for stalls



PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

First floor, looking South, horse stalls from

CAMERA DIRECTION: 17' drive alley





PHOTOGRAPHER: _ DATE OF PHOTO:

Jim Stone July 20, 2012 ROLL NUMBER: PHOTO NUMBER:

7

First floor, looking West, scarf joint on massive10x10 beam, note chamfer edges

CAMERA DIRECTION: note chamfer edges



PHOTOGRAPHER: ____
DATE OF PHOTO:

Jim Stone July 20, 2012 ROLL NUMBER:

PHOTO NUMBER:

First floor, looking East, single horse stall from

CAMERA DIRECTION: center alley





PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

CAMERA DIRECTION: heavy posts and beams

Hayloft, looking North,



PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

10

Hayloft, looking North, posts and beams, note 6x6 post on 6x8 beam to

CAMERA DIRECTION: support valley rafter





PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

Hayloft, mortised 3x8 brace for 6x8 post up to

CAMERA DIRECTION: 6x8 beam



PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

Hayloft, top of 3x8 CAMERA DIRECTION: mortised into 6x8 beam





PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

Hayloft, unique scarf joint in 6x8 beam with no CAMERA DIRECTION: post to support splice.



PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

ROLL NUMBER: PHOTO NUMBER:

CAMERA DIRECTION: all windows

Ornate window trim on





PHOTOGRAPHER: DATE OF PHOTO:

Jim Stone July 20, 2012

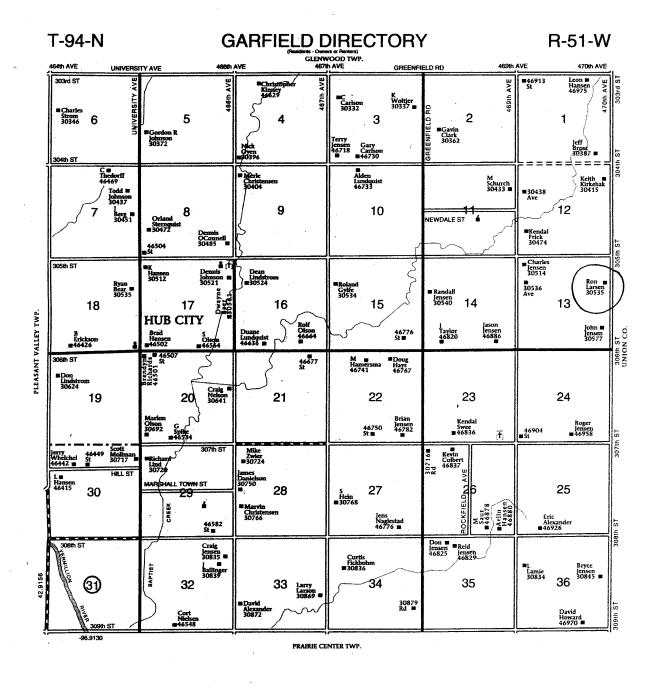
ROLL NUMBER: PHOTO NUMBER:

15

Model of this barn cast by Ertl Company 1979. Number 8 of 12 Historical **American Rural Barns**

CAMERA DIRECTION: Collections





6 Farm & Home Publishers. Ltd.

21

CLAY CO., SD



HISTORY

The Following Information Is From

Guide to National Register of Historic Places in Clay County, South Dakota

Anderson Homestead and Historical District 30535 470th Avenue

The Anderson Farm, located in the village of Alsen in Section 13, Garfield Township, offers a glimpse of South Dakota's agricultural past. The site was first occupied by Olf and Ingeborg Erickson, Swedish immigrants who came to Dakota Territory in the 1870's. They built a simple frame dwelling and called their new home "Alsen" after their home parish in Jamtland Province, Sweden.

The original house is still standing on the site, but most of the buildings date from the time when the Erickson's son-in-law Solomon Anderson and his wife Margaret took over the 800-acre farm. Solomon drew upon his agricultural education and experiences in Sweden and the newest technologies to initiate many innovative operations on the farm. Among these were building the first silo in South Dakota, organizing a farmers cooperative creamery, overseeing development of a rural telephone exchange and pioneering the breeding of purebred cattle in the state.

Built in 1901, the main house shows Neo Classical style with Georgian and Italianate characteristics. The Anderson family and their hired workers lived in the house in separate quarters. The Farm often served as a place of first employment for newly arrived immigrants. Until 1925, the Alsen Telephone Company occupied the third floor, where the telephone operators also lived.

Twenty-one outbuildings on this site contribute to its additional listing as a District on the National Register. It is also distinguished as an historic Century Farm. Built in 1894, the horse barn is an elaborate clapboard, two-story barn with symmetrical façade. The silo is a square wooden structure built in 1894 to store what could be salvaged from a drought-damaged corn crop. Other structures include granaries, sheds, a chicken house, a stone cellar and a summer kitchen.

Listed on the National Register in 1978, the Anderson Place is a reminder of the contributions of the Scandinavians to Clay County's and South Dakota's agricultural heritage.

The silo is built with an outer 2x8 wall with sheathing and siding and an inter wall of 2x6 with shiplap sheathing on the inside. The silo is doubled walled for two reasons, strength to hold the silage and prevent it from pushing the siding out and it also held the heat from the silage to prevent the silage from freezing to the walls in the coldest months in the winter.



This Farm located in the NE ¼ of Section 13, Garfield Township, Clay County was homesteaded by Olaf Erickson.

The 1894, 1901, 1912 and 1924 Clay County Atlas lists Solomon as the owner.

The 1937 and 1948 Clay County atlas lists Emma Holmquist as the owner.

The 1956 Clay County Atlas lists Helen Quirk as the owner. She is still the owner.