



**FARM GRAIN SYSTEMS** 

# SIOUX STEEL COMPANY ENGINEERING **PROGRESSIVE** STORAGE SOLUTIONS **SINCE 1918**

## What makes Sioux Steel Company unique?

- Products with the best warranties in the industry.
- Committed to helping find the right solution for each customer.
- Pioneers of building stronger products with the highest ratings.
- Products that have proven themselves since 1918.
- 4th generation, family-owned company.



## **Locations & Delivery**

Sioux Steel Grain Systems have been installed all across the world. Whether a bin is delivered right in our home state of South Dakota or shipped to an International destination, we take pride in knowing that we are in control of scheduling and delivery.

We have our own trucking company, PlainsXpress, to make sure that loads are not only shipped quickly, but accurately too.



## The Systems To Have

No other product can match our quality and durability, while offering the most common sense solution for grain storage.

The first in the industry to engineer grain systems that can store **64lb/bushel grain** is just one of the progressive innovations that comes with having a Sioux Steel Grain Storage System.

Each system is professionally engineered to maximize your investment.

Innovative Grain Storage Solutions



# **FEATURES**

SIOUX STEEL FARM GRAIN SYSTEMS



# 10 YEAR WARRANTY

Based in Sioux Falls, SD, Sioux Steel knows how drastically weather can alter any structure.

Sioux Steel offers the **longest warranty** in the industry on farm bins.

Our 10 year warranty comes standard on every farm bin. Plus, there is no additional cost for this feature. You get a great quality bin with a warranty that is the longest in the industry, giving you peace of mind.

Sioux Steel stands behind its products and wants you to have the best possible experience.

#### **AVAILABLE SIZES**

**FARM GRAIN SYSTEMS** 

FARM - STANDARD (64 LBS/BU)										
Diameter	15'	18'	21'	24'	27'	30'	33'	36'	42'	48'
3 Rings										
4 Rings										
5 Rings										
6 Rings										
7 Rings				U	<b>NSTIF</b>	FENE	D			
8 Rings										
9 Rings									Unstif	fened or
10 Rings								2-Row	Stiffened	Models

# 477 CORRU

4" corrugation on sheets **reduce friction load on the sidewalls** and allows grain to flow

easily down bin wall with less resistance. Fewer sheets cover a wider area, lowering construction costs.



Sioux Steel farm bins are designed for grains weighing up to 64 lb/bushel!

The industry standard is just 60 lb/bushel. Our farm bins are designed for grain weights of the future.



Sioux Steel farm bins are engineered using the latest technology for all your grain

storage needs now and into the future. Roofs feature peak load ratings up to 10,000 lbs.



Manufactured with 70,000 PSI tensile strength steel (55,000 PSI yield strength) and

utilizing 4" corrugation, Sioux Steel farm bins offer the ultimate in sidewall vertical strength.



**G115 galvanized steel** is standard on all Sioux Steel grain systems.

This thick coating on

each 44" tall bin sheet and roof panel provides years of protection from harsh weather conditions and rust.



Each bin is designed for free flowing grain densities up to 51 lbs/ft3 or 55 lbs/ft3 including

compaction. Sioux farms bins easily handle typical corn densities of approximately 45 lbs/ft3.

## **COMPARE BIN PRODUCTS**

## What type of material is utilized?

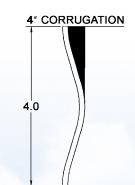
- 1. Type of corrugation?
- 2. Psi tensile strength?
- 3. Coating rating?
- 4. Does it include a warranty?

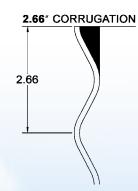
## What are the roof load ratings?

Inquire about what snow load the roof is rated for.

#### **Grain weights and densities?**

Can the bin structure withstand increased grain weights and free flowing grain densities now and into the future?





**4" corrugated sidewall sheets** provide better vertical load carrying capacities. While unloading, grains flow easily down the bin wall with less resistance.



	Corn	Wheat	Beans	SIOUX BINS
lb/bu	56	60	60	64
lb/ft³	45	48	48	51



70,000 PSI TENSILE STRENGTH STEEL



## ROOFS

SIOUX STEEL FARM GRAIN SYSTEMS



The strongest farm bin roof in the industry!

Sioux Steel's farm bin roofs feature peak load ratings up to 10,000 lbs.

Manufactured in the upper Midwest, Sioux Steel farm storage grain systems protect grain from all weather conditions.

These strong roofs stand up to northern snow loads and high winds, keeping grain fresh and in condition for years.

## **PEAK LOADS**

**FARM GRAIN SYSTEM ROOFS** 

## **PEAK LOAD ROOF RATINGS**

Standard Farm Bins Up To 10 Rings. 30psf Balanced Snow Load Ratir

Туре	Non-St	iffened	Stiffened
Structure	Ribs	Ribs+Stiff.	4" Ribs
15'	1,200 lbs.		
18'	1,400 lbs.		
21'	1,800 lbs.		
24'	2,000 lbs.		
27'	2,200 lbs.		
30'	2,400 lbs.		
33'	3,500 lbs.		
36'	3,500 lbs.	8,000 lbs.	
42'			10,00 lbs.*
48'			10,00 lbs.*

**NOTE:** Two row stiffened configurations exist for 3610, 4209, 4210, 4809, & 4810 farm bins.

 $\hbox{*{\it For rating purposes only. Heavy roof kits with flat top \& full ladder stiffeners at each}}\\$ rib are required to support point loads from catwalk/conveyor

### **FEATURES**

## 32-Degree Roof Slopes

Sheds moisture fast off of roof panels.

## **Roof Edges**

Are rolled 340 degrees to stiffen panel edges and reduce vibration.

## **Bridging Rings**

24' - 48' diameter bin roofs have bridging rings with locking collars that crown the roof for added strength.

## **Cap Options**

Standard 30" fill cap openings are designed for one-handed control. Optional ground control fill caps available. 60" flat top caps are optional on 24' to 48' bins for permanent installation of cross augers or spouting.

#### **Ladders**

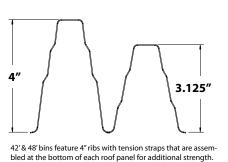
Roof ladders are included in every bin package.



## **FEATURES**

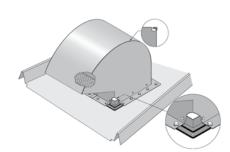
#### 4" Roof Ribs

The tallest in the industry! 4" ribs are 40 percent stronger than standard 3 1/8" heights. Roofs are more resistant to high winds and larger snow loads.



**Hooded Roof Vents** 

The steel or poly roof vent has a wide 15" x 15" inlet area for free air movement. Our pre-punched roof panels offer lap over design on the steel roof vent to prevent leakage of moisture and condensation.



## Man-Way

You won't have to wonder if you can make it through the man-way when you're out in the elements with lots of layers of clothing on. The most user-friendly man-way!



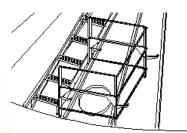


## **ACCESSORIES**

### **Man-Way Guard Rails**

Guard rails on 3 sides of manhole provide extra stability while accessing bin.





## **Roof Stairs/Handrails**

Wide walkways with double hand and intermediate rails. Handrails are sizes to fit outside the top roof rungs.



#### **Peak Walk-Arounds**

Sizes to fit center fill holes of most bins. 7', 9', 10' and 13'6" sizes available.



LARGEST MAN-WAY IN THE INDUSTRY











# **ACCESSORIES**

SIOUX STEEL FARM GRAIN SYSTEMS



"We've seen test weights of grains increase over the last decade due to new hybrids and genetics. We now average 60 lb. per bushel corn, 60 lb. per bushel wheat and our soybeans range in the 55 lb. to 60 lb. range. Grain storage facilities need to account for these increased test weights in the engineering of their products".

Pat Tracy, Farm Manager, J.E.S. Farms, Pierre, S.D.

Engineered for grains weighing up to 64 lb/ bushel, Sioux Steel farm bins exceed ASABE industry standards!

ASABE	lb/bu
Corn	56
Wheat	60
Beans	60
Sioux	64

## **FLOORS**

**DRYING GRAIN** 





## **Floor and Floor Supports**

Designed to develop equal air pressure under the entire floor surface. Floor supports are available in 20 or 17 gauge. Made from galvanized steel formed with ten vertical ribs to support grain depths up to 37 feet at the eave. Floor planks available in 20, 18 & 16 gauge.





**LJI Floor Supports** 

- 1. High strength per square foot of floor.
- 2. Unobstructed air movement.
- 3. Ease of erection & stability.

## **DOORS**

**GRAIN BIN ACCESS** 

#### Solid, Tieless **Walk-In Doors**

Truly a walk-in door with no cross ties. Clear span opening allows anyone to walk in & out without having to crawl or unbolt any parts.

### **Door Steps**

When a bin door is too far away from concrete pad, add a larger door step for easy access when entering or exiting the bin.





## **LADDER & CAGES**

**SAFELY ACCESS ROOFS** 



## **Ladder & Cage Systems**

Manufactured from sturdy aluminum sections that fit the bin side wall with each ring.

An economical way to gain access to the roof of the bin while keeping your safety in mind.

- Multiple platform configurations on a single bin are available to create a midway rest point.
- Platforms can be built for right or left hand operation.

## **STAIRS**

**CONVENIENT ACCESS** 

## **Easy Steps/Platforms**

Easy steps are specifically designed for 44" bin sheets. Stair treads are 24" wide with 8.8" rise per step.

Two platform options are available with 50"x24" or 44"x24" decks.





#### **Sidewall Stairs**

Fit on 15' to 48' bins with 44" sidewall sheet using existing holes in the sheets.

Stairs can go on in either direction depending on your operational needs.



#### **Platform Filler**

Platform fillers are utilized when there is a gap between two platforms. For example, when bins have sidewall and roof stairs, the filler ties the platforms under the roof stairs and manhole together.





**DESIGNED FOR FREE FLOWING GRAINS UP TO 51 LBS/FT³** 











**SIOUX STEEL** 

**HERITAGE** 

Founded in 1918, Sioux

Steel Company is now in

its fourth generation as a

family-owned company.

Our mission is not only

to satisfy our customers,

but we want them to be **delighted** to do business with us. Whether your or-

der for Sioux products is

large or small, frequent or

occasional, we feel a defi-

nite obligation to provide

you with high-quality

products and outstand-

ing service.

# **ACCESSORIES**

SIOUX STEEL FARM GRAIN SYSTEMS

## **AERATION**

**FAN SYSTEMS** 

#### **Axial Fans**

Axial fans cast aluminum airfoil blade ensures economical maximum airflow at lower static pressures. Fan blades are precisionbalanced to achieve vibration-free operation. Control boxes are UL and cUL certified.



## 2 year warranties.

- Plated screen guard.
- High quality motors for heavy-duty dependable fan operation.
- Available as stand alone or with heater option.



## **Centrifugal Fans**

Fan housings are manufactured with heavy duty 11 gauge sides resulting in significantly less vibration and a more stable platform. This adds longevity to the life of the fan. Control boxes are UL and cUL certified.



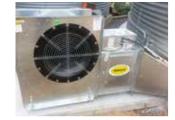
**Features** 

- 2 year warranties.
- Adjustable legs.
- · Fan blades are solid welded.
- Fan wheels are statically and dynamically balanced for trouble-free operation.
- · High or low speed available.



## **Heaters**

2' housing that connects directly to the fan. With a wide variety of sizes and options, including axial, super low temp, and centrifugal heaters.



#### **Transitions**

The aerodynamically engineered "channel-flow" shape delivers air between the fan and bin plenum. Multiple sizes fit every size fan and heater.







## **UNLOADS**

**AUGER & PADDLE SYSTEMS** 

#### **Daay Power Sweep**

The Daay Power Sweep can be manufactured for bins from 15' up to 66'. It is designed to be fully submersed in grain. It has the ability to perform single or multiple passes. The paddle chain moves grain gently and evenly to the sump. And has a capacity of **5,000 bushels** per hour at 350 rpm tightener shaft speed.



## **Springland U Trough Power Sweep**

High capacity unloading with 5,000-7,500 BPH unloading capacity. Gearbox sweep drive features a fully enclosed shifting mechanism. Sweep stop limits the sweep to one revolution around the bin and is controlled outside the bin.



## **Daay Bin Paddle Sweep**

The sweep has no dangerous augers to worry about and simply moves the grain with flexible rubber paddles. Explosion proof, all-weather guick change motors and tractor tread tires are among some of the features. The sweeps can be manufactured to fit in grain bins from 15' to 105' in size with 5,500 bushels per hour maximum capacity.



## **Sudenga Power Sweep**

Posi-Shift 8" and 10" round tube power sweeps. 61' 10" bins (8") and 80' 5" bins (10"). Heavy-duty gearboxes, galvanized under bin tube and a sweep back shield. Sudenga 10", 6,000 bushels per hour u-trough power sweeps are also available.



FOURTH GENERATION, FAMILY-OWNED COMPANY











# **ACCESSORIES**

SIOUX STEEL FARM GRAIN SYSTEMS

## SIZES

SIOUX STEEL FARM GRAIN SYSTEMS



## **ADDITIONAL EQUIPMENT**

**FARM GRAIN SYSTEMS** 



Pneumatic air system used for conveying low volumes of grain at a bin site. Ideal for transferring grain to or from: dryers, trucks, dump pits, hoppers, storage bins, silos, mixers, bunkers, railcars, and feed bins.

- · Versatile and powerful.
- Easy portability.
- · Convenient fork lift base.
- Gently "push" grain 100' to 250'(30m to 75m) or more.





Cost effective method to accurately monitor the levels of material in your bin. As the material in your bin reaches the device, it pushes against the activator, turning the color from black to green.

- Easy installation & glows-in-the-dark.
- 2x larger than other brands.
- No electricity required.
- · Maintenance free & cost effective.



## **FAMILY-OWNED SINCE 1918**

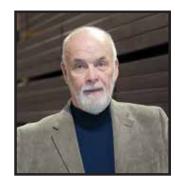
FOUR GENERATIONS OF PROVEN QUALITY



CHARLES RYSDON (1883-1940) Founder & First Generation Owner



MAX RYSDON (1903-1991) Second Generation Owner



PHIL RYSDON (1937-PRESENT) Chairman & Third Generation Owner



SCOTT RYSDON (1963-PRESENT) President/CEO & Fourth Generation Owner

Sioux Steel Company prides itself on its reputation for integrity, honesty, and quality products. During the last 15 years, Sioux Steel has intuitively expanded its products with the development of grain bagging systems, paddle sweeps, on-farm containment and Pro-Tec engineered fabric buildings that can be used for everything from grain storage to confinement cattle feeding.

#### BIN CAPACITIES/VOLUMES SHOWN WITH AIR FLOOR OPTION.

Bin volume calculations based upon ASAE S413.1; **28 degree** angle of fill, **6%** compaction & **769kg/m3** bulk density. Total height based upon standard **30" peak cap**.

18	18' DIAMETER Farm Bin							
R	CAPA	CITY	VOL	UME	HEIGHT			
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)
3	2,463	67	2,891	82	11′	3.35	16′ 8″	5.08
4	3,249	88	3,814	108	14′ 8″	4.47	20′ 4″	6.20
5	4,035	109	4,738	134	18′ 4″	5.59	24′	7.32
6	4,822	131	5,661	160	22"	6.71	27′ 8″	8.43
7	5,608	152	6,584	186	25′ 8″	7.82	31′ 4″	9.55
8	6,395	173	7,507	213	29′ 4″	8.94	35'	10.67
9	7,181	195	8,431	239	33′	10.06	38′ 8″	11.79
10	7,967	216	9,354	265	36′ 8″	11.18	42′ 4″	12.90

#### 18' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	237	6	278	8

21	21' DIAMETER Farm Bin								
곡	CAPA	CITY	VOL	UME	HEIGHT				
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)	
3	3,429	93	4,026	114	11′	3.35	17′ 7″	5.36	
4	4,499	122	5,282	150	14′ 8″	4.47	21′ 3″	6.48	
5	5,570	151	6,539	185	18′ 4″	5.59	24′ 11″	7.60	
6	6,640	180	7,796	221	22"	6.71	28′ 7″	8.71	
7	7,711	209	9,052	256	25′ 8″	7.82	32′ 3″	9.83	
8	8,781	238	10,309	292	29′ 4″	8.94	35′ 11″	10.95	
9	9,851	267	11,565	327	33′	10.06	39′ 7″	12.07	
10	10,922	296	12,822	363	36′ 8″	11.18	43′ 3″	13.18	

#### 21' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	322	9	378	11

APA	CITY	VOL			24' DIAMETER Farm Bin								
		VOL	UME	HEIGHT									
ishels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)						
,580	124	5,377	152	11′	3.35	18′ 3″	5.59						
,978	162	7,018	199	14′ 8″	4.47	21′ 11″	6.68						
,376	200	8,659	245	18′ 4″	5.59	25′ 7″	7.80						
,774	238	10,300	292	22"	6.71	29′ 3″	8.92						
),172	276	11,942	338	25′ 8″	7.82	32′ 11″	10.03						
,570	314	13,583	385	29′ 4″	8.94	36′ 7″	11.15						
2,968	351	15,224	431	33′	10.06	40′ 3″	12.27						
1,366	389	16,866	478	36′ 8″	11.18	43′ 11″	13.39						
,:	580 978 376 774 ,172 ,570	Sinels         Tons           580         124           978         162           376         200           774         238           ,172         276           ,570         314           ,968         351	Shels         Tons         Feet           580         124         5,377           978         162         7,018           376         200         8,659           774         238         10,300           ,172         276         11,942           ,570         314         13,583           ,968         351         15,224	Shels         Tons         Feet         Meters           580         124         5,377         152           978         162         7,018         199           376         200         8,659         245           774         238         10,300         292           ,172         276         11,942         338           ,570         314         13,583         385           ,968         351         15,224         431	Sinels         Tons         Feet         Meters         (Feet)           580         124         5,377         152         11'           978         162         7,018         199         14' 8"           376         200         8,659         245         18' 4"           774         238         10,300         292         22"           ,172         276         11,942         338         25' 8"           ,570         314         13,583         385         29' 4"           ,968         351         15,224         431         33'	Sinels         Tons         Feet         Meters         (Feet)         (Meters)           580         124         5,377         152         11'         3.35           978         162         7,018         199         14' 8"         4.47           376         200         8,659         245         18' 4"         5.59           774         238         10,300         292         22"         6.71           4,172         276         11,942         338         25' 8"         7.82           5,570         314         13,583         385         29' 4"         8.94           4,968         351         15,224         431         33'         10.06	Shels         Tons         Feet         Meters         (Feet)         (Meters)         (Feet)           580         124         5,377         152         11'         3.35         18' 3"           978         162         7,018         199         14' 8"         4.47         21' 11"           376         200         8,659         245         18' 4"         5.59         25' 7"           774         238         10,300         292         22"         6.71         29' 3"           4,172         276         11,942         338         25' 8"         7.82         32' 11"           5,570         314         13,583         385         29' 4"         8.94         36' 7"           9,968         351         15,224         431         33'         10.06         40' 3"						

#### 24' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	421	11	494	14







# SICUX-STEEL COMPANY

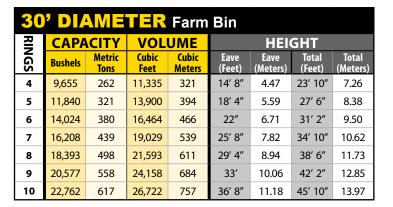
#### BIN CAPACITIES/VOLUMES SHOWN WITH AIR FLOOR OPTION.

Bin volume calculations based upon ASAE S413.1; **28 degree** angle of fill, **6%** compaction & **769kg/m3** bulk density. Total height based upon standard **30" peak cap**.

<b>27</b>	27' DIAMETER Farm Bin								
R	CAPA	CITY	VOL	LUME HEIGHT					
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)	
4	7,693	208	9,032	256	14′ 8″	4.47	22′ 10″	6.96	
5	9,463	256	11,109	315	18′ 4″	5.59	26′ 6″	8.08	
6	11,232	304	13,186	373	22"	6.71	30′ 2″	9.19	
7	13,001	352	15,264	432	25′ 8″	7.82	33′ 10″	10.31	
8	14,771	400	17,341	491	29′ 4″	8.94	37′ 6″	11.43	
9	16,540	448	19,418	550	33′	10.06	41′ 2″	12.55	
10	18,309	496	21,495	609	36′ 8″	11.18	44′ 10″	13.67	



To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	533	14	626	18



#### 30' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	658	18	772	22

33' DIAMETER Farm Bin									
R	CAPA	ACITY VOLUME			HEIGHT				
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)	
4	11,874	322	13,940	395	14′ 8″	4.47	24′ 8″	7.52	
5	14,517	393	17,043	483	18′ 4″	5.59	28′ 4″	8.63	
6	17,160	465	20,146	570	22"	6.71	32′	9.75	
7	19,803	537	23,249	658	25′ 8″	7.82	35′ 8″	10.87	
8	22,446	608	26,352	746	29′ 4″	8.94	39′ 4″	11.99	
9	25,089	680	29,455	834	33′	10.06	43′	13.11	
10	27,732	752	32,558	922	36′ 8″	11.18	46′ 8″	14.22	

#### 33' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	796	22	934	26







#### BIN CAPACITIES/VOLUMES SHOWN WITH AIR FLOOR OPTION.

Bin volume calculations based upon ASAE S413.1; **28 degree** angle of fill, **6%** compaction & **769kg/m3** bulk density. Total height based upon standard **30" peak cap**.

36' DIAMETER Farm Bin								
R	CAPACITY VOLUME			HEIGHT				
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)
4	14,357	389	16,856	477	14′ 8″	4.47	25′ 8″	7.82
5	17,503	474	20,549	582	18′ 4″	5.59	29′ 4″	8.94
6	20,648	560	24,241	686	22"	6.71	33′	10.06
7	23,794	645	27,934	791	25′ 8″	7.82	36′ 8″	11.18
8	26,939	730	31,627	896	29′ 4″	8.94	40′ 4″	12.29
9	30,085	815	35,320	1,000	33′	10.06	44′	13.41
10	33,231	901	39,013	1,105	36′ 8″	11.18	47′ 8″	14.53

#### 36' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	947	26	1112	31

42' DIAMETER Farm Bin										
굨	CAPA	CITY	VOL	UME		HEIGHT				
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)		
4	20,160	546	23,667	670	14′ 8″	4.47	27′ 4″	8.33		
5	24,441	662	28,694	813	18′ 4″	5.59	31′	9.45		
6	28,722	778	33,720	955	22"	6.71	34′ 8″	10.57		
7	33,004	894	38,747	1,097	25′ 8″	7.82	38′ 4″	11.68		
8	37,285	1,010	43,773	1,240	29′ 4″	8.94	42'	12.80		
9	41,567	1,126	48,800	1,382	33′	10.06	45′ 8″	13.92		
10	45,848	1,242	53,826	1,524	36′ 8″	11.18	49′ 4″	15.04		

#### 42' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations			Cubic Feet	Cubic Meters
ADD+	1289	35	1514	43

48' DIAMETER Farm Bin									
R	CAPA	APACITY VOLUME			HEIGHT				
RINGS	Bushels	Metric Tons	Cubic Feet	Cubic Meters	Eave (Feet)	Eave (Meters)	Total (Feet)	Total (Meters)	
4	27,138	735	31,860	902	14′ 8″	4.47	29′ 2″	8.89	
5	32,730	887	38,425	1,088	18′ 4″	5.59	32′ 10″	10.01	
6	38,322	1,038	44,990	1,274	22"	6.71	36′ 6″	11.13	
7	43,914	1,190	51,555	1,460	25′ 8″	7.82	40′ 2″	12.24	
8	49,506	1,342	58,120	1,646	29′ 4″	8.94	43′ 10″	13.36	
9	55,098	1,493	64,685	1,832	33′	10.06	47′ 6″	14.48	
10	60,690	1,645	71,250	2,018	36′ 8″	11.18	51′ 2″	15.60	

#### 48' DIAMETER FARM BIN WITHOUT AIR FLOOR OPTION:

To Above Calculations	Bushels	Metric Tons	Cubic Feet	Cubic Meters
ADD+	1684	46	1977	56









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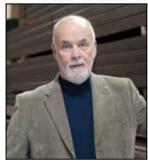




Interested in working for Sioux Steel Company? Scan this QR Code with your smartphone to e-mail us for our current employment opportunities.







"When I joined the Sioux Steel Company more than 50 years ago, there were 4.3 million farmers and about 23,000 implement dealers. Corn yields were 50-100 bushels per acre and our largest grain bin was around 21' with corn

prices hovering around \$1.90 per bushel. Much has changed since then. We will gather the opportunities that have been given to us today through the utilization of excellent staff and employees, planning, and clear vision into the future."

#### PHIL RYSDON CHAIRMAN & THIRD GENERATION OWNER



"I came to this business at the age of 27 years, with a whole lot to prove. Now, some 20 years later, I am proud of what we have created. It is with great pride that I work here, delivering on the promises of my father and grandfather and

great grandfather as the 4th generation managing our business. It is with monumental excitement that I dream, with all of you, the goals and visions of solutions not yet born to be carried out for what I anticipate will be another... 100+ years."

#### SCOTT RYSDON

PRESIDENT/CEO & FOURTH GENERATION OWNER