

**President**

Grant Schmieg  
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**Vice**

**President**

Joseph Schumacher  
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**Secretary**

Vacant  
xxx-xxx-xxxx

**Treasurer**

Elizabeth Peterson  
507-828-0638



Minnesota Valley  
**Antique Farm Power & Machinery Association**



**5030 Twentieth Avenue Southwest**

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**October 2024**

**Directors**

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**Ex-Officio**

Duane Grube, Jr.  
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**PRESIDENTIAL STATE OF THE HILL ADDRESS:**

Hello to All Heritage Hill members. I am pleased to share that this year's soybean harvest has been a success, despite the challenges we faced. The season brought its share of unpredictable weather, and unfavorable rainfall, but our resilience and careful planning helped us push through. Yields were moderate averaging around 40 bushels per acre, but considering how the rain basically shut off after August first, I cannot complain.

Our teamwork and dedication, from planting to harvest, truly paid off. The market conditions also remain optimistic, giving us hopefulness as we move forward. Half of the grain has been sold and the other half stored in hopes that the price increases. This season serves as a reminder of the importance of adaptability and perseverance in our work.

For those of you who do not know yet, when I am not volunteering at Heritage Hill, my day job is soybean research. I work for a genetic company testing new soybeans each year trying to provide new elite genetics to our farmers each year. I travel around South Dakota and Minnesota all summer collecting data on soybeans, and now this time of year I am making one last run to my field locations with the final stop of the year to harvest them. Harvest season has always held a special place in my heart due to growing up helping on my uncle's farm and experiencing the fall commadore on the farm each year. For those of you that are out harvesting away on your own farms, I wish for safety and success this fall as the crops are being removed from the fields. With harvest being slightly early this year, hopefully everyone can finish in a timely manner. If so, hopefully it is before October 26<sup>th</sup>, because that is an important day at Heritage Hill this year! Much is going on at the showgrounds. We have a member meeting at 10am in the Thresher's Kitchen, Elections during that meeting, and our annual Plow Day is then as well. Hopefully you all can make it, I look forward to seeing you all once again.



Best regards, Grant Schmieg

**MEETING NOTICES & COMING EVENTS**

Board Meeting – November 4<sup>th</sup>, 7pm Via ZOOM  
Membership Meeting – October 26, 2024 at 10:00am - Threshers' Kitchen  
Plow Day – October 26, 2024  
Christmas Party January 11, 2025  
Heritage Days 2025 June 20-22, 2025

**TREASURER'S REPORT: August 2024 Elizabeth Peterson, Treasurer**

**HERITAGE HILL  
TREASURER'S REPORT  
September 2024**

**Financial Statement: September 1, 2024**

<u>Internal Accounts</u>		<u>Depository Accounts</u>	
\$92,448.25	General Fund	\$2,100.76	Citizens Alliance Bank - Checking
\$4,868.00	Chapel Fund	\$149,150.52	CAB - Preferred Money Market
\$2,147.99	Farming Fund	<b>\$151,251.28</b>	<b>TOTAL</b>
\$49,840.16	Insurance Claim Fund		
\$1,946.88	Insurance Premium Fund		
<b>\$151,251.28</b>		\$0.00	Loan Balance - Citizens Alliance Bank

**Operating Statement**

**\$151,251.28**      **Balance: September 1, 2024**

<u>RECEIPTS</u>		<u>DISBURSEMENTS</u>	
\$25.17	Item Sales	(\$29.23)	Equipment Repair
\$81.70	Interest	(\$81.21)	Office/Postage
<b>\$106.87</b>	<b>TOTAL</b>	(\$943.00)	Insurance
		(\$118.98)	Electric
		<b>(\$1,172.42)</b>	<b>TOTAL</b>

**\$150,185.73**      **Balance: September 30, 2024**

**Financial Statement: September 30, 2024**

<u>Internal Accounts</u>		<u>Depository Accounts</u>	
\$92,325.70	General Fund	\$394.13	Citizens Alliance Bank - Checking
\$4,868.00	Chapel Fund	\$149,232.22	CAB - Preferred Money Market
\$2,147.99	Farming Fund	\$59.38	MinnWest Bank - Checking
\$49,840.16	Insurance Claim Fund	\$500.00	MinnWest Bank - Savings
\$1,003.88	Insurance Premium Fund	<b>\$150,185.73</b>	<b>TOTAL</b>
<b>\$150,185.73</b>	<b>TOTAL</b>	\$0.00	Loan Balance - Citizens Alliance Bank

Elizabeth Peterson, Treasurer

**MEMBERSHIP MEETING MINUTES: There are no minutes to report.**

**DIRECTORS MEETING MINUTES: October 6, 2024 Grant Schmieg, Acting Secretary**

Meeting was called to order at 7:00 pm by President Schmieg.

Secretary Report was presented by Schmieg. M/S/P Miller/Schumacher

Treasurers Report was presented by Peterson. M/S/P Lagred/Hamann

- Elections – Elections are going to be held at the membership meeting October 26th at 10:00am in the Heritage Hill Thresher's Kitchen. We are encouraging members to step forward and run for a position on the board or to fill one of our vacant positions. If you are interested, please contact Grant. Positions open include: President, Vice President, Secretary, Treasurer, and 3 director positions.
- Light Donations – Alex Lamkin has offered to donate some outdoor flood lighting fixtures to the club. M/S/P Miller/Hamann to accept the donation.
- Christmas Party – We will be having our Christmas party January 11, 2025 at the Hilltop in Dawson. Please keep an eye out in the next newsletter for details and the RSVP. RSVP's ***must*** be returned so we can get an accurate food count.
- Harvest – Soybeans on the county ground have been harvested. Half the crop has been sold, and half stored in hopes that the markets will go up. Harvest will finish with the showgrounds soon as the beans are taking more time to mature due to late planting date.
- Playground equipment – Huge thank you to Kyle Ashling and Joe Schumacher for hauling some new play equipment to the grounds for the kids to enjoy at the 2025 show. It was donated by a campground near Litchfield. Assembly will commence next spring hopefully before the 2025 show.
- Farming: Rye seed has been acquired and will be planted on the showground land after plow day. Total cost was \$3
- Farm equipment donations: the collection of farm equipment that was donated by Terry Strobel still needs to be picked up. It is located by Benson. Come November a few of us plan to go up and haul equipment back. We will be bringing the show skid steer to help load stuff. If you have a trailer and some free time we would love the help as there will be numerous trailer loads of stuff coming out of there. Contact Joe Schumacher to coordinate. All help is appreciated!
- Light Poles: Numerous light pole top globes are broken around the grounds. Schmieg has offered to get a count and find replacement globes. More info to come.
- Adjournment: A motion was made to adjourn. M/S/P Lagred/Peterson

## The Timeline of John Deere Harvest Equipment

While many are aware of the critical role that John Deere harvest equipment plays across the world today, some may not know the history behind the machines. To truly understand what has led to the success of this equipment, let's take a look at how the company got to where it is today.

- **1909:** About 70 years after John Deere designed the first steel plow, the company expanded its product line when it entered the binder market. This expansion continued with the production of several prototype binders at Deere's plant in Welland, Ontario, Canada.
- **1910:** John Deere helped farmers prepare for the 1911 harvest season by producing 500 binders – this production took place on the present-day site of John Deere Harvester Works in East Moline, IL.
- **1912:** In August of this year, John Deere broke ground on the present-day Harvester Works site.
- **1914:** Throughout World War I, over 33,000 horse-drawn machines – including grain binders, mowers, rakes, and corn binders – were manufactured.
- **1927:** The company produced its first combine harvester, the John Deere No. 2, which combined harvesting and threshing methods into a single operation.
- **1934:** John Deere Harvester Works grew to 1.16 million square feet of buildings that spanned across 58 acres. This site also included 12,820 feet of underground tunnels.
- **1935:** The company acquired the No. 36 hillside combine, the top machine in the industry, from Caterpillar Tractor Co. With the introduction of hillside technology, combine harvesters garnered the ability to **harvest grain** on hillsides with up to a 50% slope gradient.
- **1939:** John Deere expanded its harvest equipment lineup with the introduction of the Model 11A and 12A. By selling over 116,000 units between 1939 and 1952, the John Deere 12A became the company's most popular PTO-driven model ever.
- **1947:** The company introduced the No. 55 Combine, also known as Deere's first self-propelled combine.
- **1954:** With the introduction of the No. 10 corn head, farmers were able to cut, shell, and clean corn in one single operation for the first time – this allowed operators to harvest up approximately 20 acres per day. The important role this piece of equipment played in assisting farmers was officially recognized in 1999 when this corn head received the American Society of Agricultural Engineers Historic Landmark Award for the furtherance of agricultural engineering technology in North America.
- **1957:** The Model 95 became the largest self-propelled combine in the world – more than 39,000 of these John Deere combines were manufactured through 1969.
- **1970:** The New Generation line of John Deere combines was introduced. These machines included the patented "Quick-Tatch" header-mounting system, allowing for any combination of headers to be easily switched out when harvesting different crops.
- **1979:** The production of the industry's first four-row cotton picker was shown to increase operators' productivity by as much as 85% while out in the field.
- **1989:** The company became the leading combine manufacturer in the United States and Canada when it introduced its Maximizer combines.





- **1999:** John Deere STS combines were introduced to the company's harvest equipment lineup. The Single Tine-Separation system embodied a step forward in rotor technology as these machines utilized less power and delivered superior material handling capabilities.
- **2007:** John Deere 70s Series Combines entered the market and ranged from 265 to 440 horsepower.
- **2010:** Almost a century after ground was broken on the site, John Deere Harvester Works manufactured its 500,000 self-propelled combine.
- **2012:** Harvester Works marked its 100th anniversary.
- **There are are probably a few more milestones in the last 12 years, but the website stopped at 2012.** Below is the newest model of John Deere combine the 2023 X9 next to a 1954 JD55. Quite the difference here!!

