

Executive Summary Edition

2025

Farm

Analysis

Report of

Moorhead

This is the 50th edition of this report published by the Northland College-Moorhead MN. Farm Business Management Department. The numbers for this report came from records kept by each farm family enrolled in the farm management education program provided by Northland Community and Technical College, Thief River Falls, MN.

In 2025, 74 farms (with an equivalent of 89 full-time operators), located mainly in western Clay, Norman, and Wilkin counties in Minnesota, were included in the averages. The average farmer was 48.8 years old with 24.3 years of farming experience. Farms averaged 1,865 acres per farm with 323 acres of that owned. Corn generated the largest gross dollar amount per farm (\$400,475). Sugarbeets moved to second (\$368,246) ahead of Soybeans at (\$334,823). Patronage Dividends was fourth at (\$232,407). The largest single expense was land rent (\$317,875) per farm, which is 21.3% of total cash expenses. Fertilizer was 2nd at (\$224,286). Seed (\$182,169), Repairs (\$145,332) and Chemicals (\$128,756) were the next three expenses.

Net Farm Income (\$21,975) decreased by 92.8% from the last years amount of \$304,891. Most of the decrease in the net farm income was directly related to lower revenue from sugarbeets in 2025. Many farms saw better than expected yields for their crops even with increased input costs.

Information about our Farm Business Management program and other financial reports can be found at our website: **www.NorthlandFBM-Moorhead.com**

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NORTHLAND
COMMUNITY & TECHNICAL COLLEGE

Statement of Cash Flows - Total of 74 Farms in Analysis Report

Soybeans	\$24,776,902
Sugarbeets	\$27,250,204
Corn	\$29,635,150
Wheat	\$12,799,114
Other Crops	\$5,037,180
Government Pymts	\$8,418,980
Remaining Farm Income (Ins, etc)	\$28,627,196

Total Cash Farm Income \$136,544,726

Fertilizer	\$16,597,164
Land Rent	\$23,522,750
Seed	\$13,480,506
Chemicals	\$9,527,944
Repairs	\$10,754,568
Fuel	\$4,206,678
Crop Insurance	\$3,941,684
Remaining Farm Expenses	\$28,461,510

Total Farm Expense (\$110,492,804)

Net Cash from Hedging (\$590,890)

Net Nonfarm Income \$2,419,948

Apparent Family Living (\$8,771,072)

Income & SS Tax Paid (\$3,612,532)

Cash From Operating Activities \$15,497,376

Sale of Machinery	\$3,701,554
Sale of Farm Land	\$1,340,954
Sale of Other Farm Assets	\$3,364,854
Sale of Nonfarm Assets	\$1,674,176

Total Sales of Assets \$10,081,538

Purchase of Machinery	(\$14,645,118)
Purchase of Farm Land	(\$13,042,204)
Pur of Farm Bldgs/Tiling	(\$7,696)
Pur of Other Farm Assets	(\$5,192,876)
Pur of Nonfarm Assets	(\$4,502,974)

Total Purchase of Assets (\$37,390,868)

Cash From Investing Activities (\$27,309,330)

Money Borrowed \$74,597,032

Principal Payments (\$60,677,632)

Gifts & Inheritances (\$2,062,306)

Cash From Financing Activities \$11,857,094

Net change in cash balance: \$45,140

Inventory Change: (\$16,301,830)

Farm Financial Scorecard

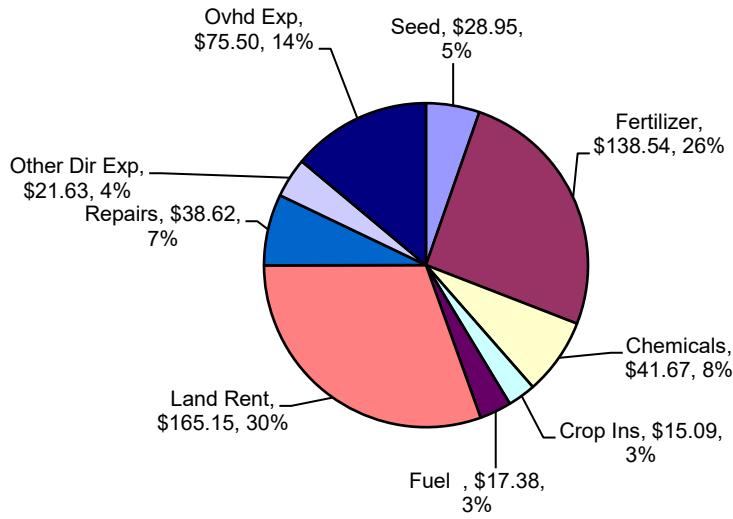
Liquidity	This Year	5-Year Ave	Strong	Vulnerable
	Current ratio	1.48	1.95	2.0
Working Capital to Gross Rev.	25.2%	34.0%	30%	10%
*Working Capital to Oper. Exp.	29.2%	48.0%	40%	20%
Solvency (market)				
	Note: These solvency ratios include deferred liabilities			
Farm debt/asset ratio	46%	45%	30%	60%
Farm equity/asset ratio	54%	55%	70%	40%
Farm debt/equity ratio	0.86	0.81	0.43	1.50
Profitability (Cost)				
Rate of return on farm assets	-0.3%	7.5%	8%	4%
Rate of return on farm equity	-4.5%	9.9%	10%	3%
Operating profit margin	-1.0%	14.9%	25%	15%
Asset Turnover Ratio	35.6%	45.9%	45%	30%
Repayment Capacity (Accrual)				
*Debt Coverage Ratio	0.40	2.30	1.75	1.25
Replacement Coverage Ratio	0.30	2.54	1.50	1.10
Term-debt coverage ratio	0.32	1.77	1.75	1.25
Financial Efficiency				
Operating-expense ratio	86.1%	72.6%	60%	80%
Depreciation-expense ratio	7.5%	5.5%	5%	10%
Interest-expense ratio	5.9%	4.2%	5%	10%
Net farm income ratio	0.5%	17.6%	20%	10%

*New recommended ratio from FFSC in 2022

Developed by: University of Vermont Extension and Center for Farm Financial Mgt, University of Minnesota

Updated by: Josh Tjosaas, Farm Business Mgt Program, Northland College

Spring Wheat - Cash Rented (Avg of all Farms)



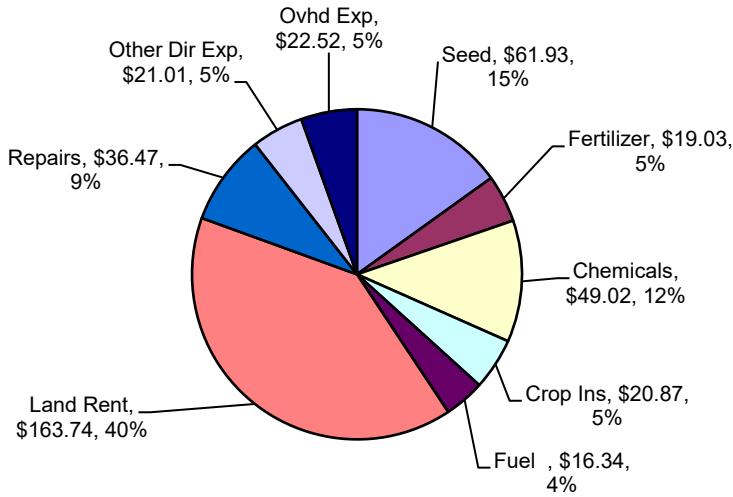
	My Farm	
	\$/A.	%
Seed		
Fertilizer		
Chemicals		
Crop Ins		
Fuel		
Repairs		
Land Rent		
Other Dir		
Ovhd Exp		

	2021	2022	2023	2024	2025
Yield	58.08	70.30	71.55	75.84	77.62
**Total Costs/Acre	\$405.32	\$544.65	\$557.51	\$551.03	\$555.54
Total Costs/Bu	\$6.98	\$7.75	\$7.79	\$7.27	\$7.16

	My Farm	
Yield		
Costs/A.		
Costs/bu.		

**-does not include principal pymts or personal draw

Soybeans - Cash Rented (Avg of all Farms)



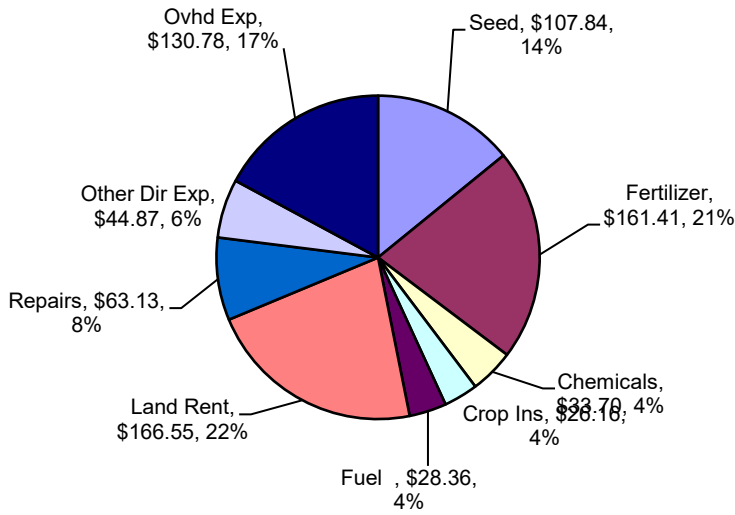
	My Farm	
	\$/A.	%
Seed		
Fertilizer		
Chemicals		
Crop Ins		
Fuel		
Repairs		
Land Rent		
Other Dir		
Ovhd Exp		

	2021	2022	2023	2024	2025
Yield	31.07	44.17	39.73	40.22	43.16
**Total Costs/Acre	\$380.23	\$432.59	\$466.47	\$465.50	\$459.08
Total Costs/Bu	\$12.24	\$9.79	\$11.74	\$11.57	\$10.64

	My Farm	
Yield		
Costs/A.		
Costs/Bu.		

**-does not include principal pymts or personal draw

Corn - Cash Rented (Avg of all Farms)



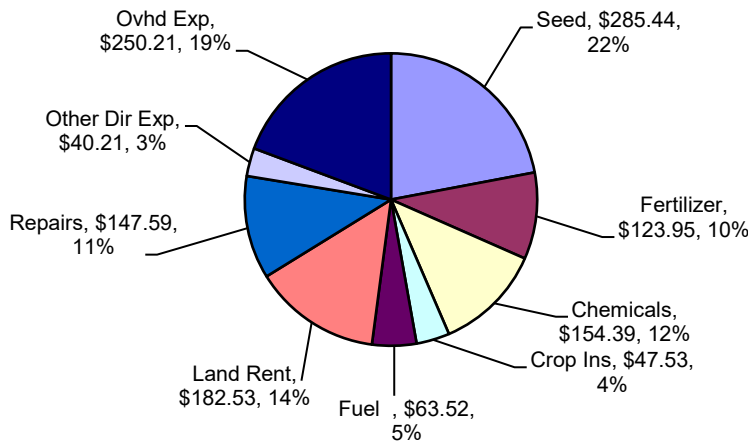
	My Farm	
	\$/A.	%
Seed		
Fertilizer		
Chemicals		
Crop Ins		
Fuel		
Repairs		
Land Rent		
Other Dir		
Ovhd Exp		

	2021	2022	2023	2024	2025
Yield	131.27	175.58	164.71	174.32	187.43
**Total Costs/Acre	\$601.35	\$769.01	\$775.83	\$770.76	\$758.67
Total Costs/Bu	\$4.58	\$4.38	\$4.71	\$4.42	\$4.05

**-does not include principal pymts or personal draw

	My Farm
Yield	
Costs/A.	
Costs/Bu.	

Sugarbeets-Cash Rented excluding Joint Venture (Avg of all Farms)



	My Farm	
	\$/A.	%
Seed		
Fertilizer		
Chemicals		
Crop Ins		
Fuel		
Repairs		
Land Rent		
Other Dir		
Ovhd Exp		

	2021	2022	2023	2024	2025
Yield	29.20	26.35	28.44	30.04	32.81
**Total Costs/Acre	\$1,143.00	\$1,320.17	\$1,408.65	\$1,434.06	\$1,383.09
Total Costs/Ton	\$39.14	\$50.10	\$49.53	\$47.74	\$42.15

**-does not include principal pymts or personal draw

	My Farm
Yield	
Costs/A.	
Costs/T.	