

Crop Enterprise Analysis
2025 Moorhead Farm Business Management Annual Report
Sugarbeets - Excluding Joint Ventures
(Farms Sorted By Return to Overhead)

Sugar Beets on Owned Land

	<u>Avg. Of All Farms</u>
Number of farms	10
Acres	265.27
Yield per acre (ton)	30.81
Operators share of yield %	100.00
Value per ton	32.20
Total product return per acre	992.18
Crop insurance per acre	6.00
Other crop income per acre	8.84
Gross return per acre	1,007.02
Direct Expenses	
Seed and plants	272.35
Fertilizer	111.46
Crop chemicals	171.03
Crop insurance	41.00
Fuel & oil	62.13
Repairs	140.42
Custom hire	15.60
Hired labor	47.38
Hauling and trucking	82.96
Operating interest	49.50
Miscellaneous	4.02
Total direct expenses per acre	997.85
Return over direct exp per acre	9.17
Overhead Expenses	
Hired labor	94.57
Machinery leases	11.52
Building leases	3.96
RE & pers. property taxes	37.88
Farm insurance	22.24
Utilities	12.14
Dues & professional fees	8.54
Interest	116.12
Mach & bldg depreciation	99.70
Miscellaneous	10.65
Total overhead expenses per acre	417.31
Total dir & ovhd expenses per acre	1,415.17
Net return per acre	-408.14
Government payments	-
Net return with govt pmts	-408.14
Labor & management charge	91.99
Net return over lbr & mgt	-500.14
Cost of Production	
Total direct expense per ton	32.38
Total dir & ovhd exp per ton	45.93
Less govt & other income	45.45
With labor & management	48.43
Net value per unit	32.20
Machinery cost per acre	325.50
Est. labor hours per acre	6.06

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Sugar Beets on Cash Rent

	<u>Avg. Of All Farms</u>	<u>Low 20%</u>	<u>High 20%</u>
Number of farms	25	5	5
Acres	305.53	502.31	111.90
Yield per acre (ton)	30.51	27.80	33.48
Operators share of yield %	100.00	100.00	100.00
Value per ton	32.81	25.58	48.95
Total product return per acre	1,000.82	711.31	1,639.21
Crop insurance per acre	41.84	3.11	18.67
Other crop income per acre	7.01	9.36	29.71
Gross return per acre	1,049.68	723.78	1,687.59
Direct Expenses			
Seed and plants	277.01	258.52	280.21
Fertilizer	121.68	98.72	140.07
Crop chemicals	159.89	140.32	161.89
Crop insurance	46.48	35.60	38.21
Fuel & oil	55.33	41.52	58.40
Repairs	140.38	141.14	86.24
Custom hire	15.77	15.73	5.36
Hired labor	29.99	41.19	24.52
Land rent	187.24	194.79	173.13
Machinery leases	11.03	-	5.76
Utilities	0.12	-	1.64
Hauling and trucking	37.19	63.74	109.68
Operating interest	35.75	41.31	31.84
Miscellaneous	7.02	5.87	11.28
Total direct expenses per acre	1,124.89	1,078.44	1,128.23
Return over direct exp per acre	-75.21	-354.66	559.37
Overhead Expenses			
Hired labor	77.87	83.64	46.35
Machinery leases	5.61	5.21	9.41
Building leases	2.86	0.59	2.02
Farm insurance	25.49	20.23	15.29
Utilities	12.02	13.81	15.03
Dues & professional fees	9.59	5.52	9.92
Interest	10.08	3.27	11.29
Mach & bldg depreciation	99.34	105.35	124.45
Miscellaneous	15.35	8.43	26.99
Total overhead expenses per acre	258.19	246.04	260.76
Total dir & ovhd expenses per acre	1,383.09	1,324.48	1,388.99
Net return per acre	-333.40	-600.71	298.60
Government payments	-	-	-
Net return with govt pmts	-333.40	-600.71	298.60
Labor & management charge	122.98	151.36	111.05
Net return over lbr & mgt	-456.38	-752.06	187.56
Cost of Production			
Total direct expense per ton	36.87	38.79	33.69
Total dir & ovhd exp per ton	45.33	47.64	41.48
Less govt & other income	43.73	47.19	40.04
With labor & management	47.76	52.63	43.35
Net value per unit	32.81	25.58	48.95
Machinery cost per acre	326.12	293.25	287.39
Est. labor hours per acre	4.99	5.13	4.55