

Farmer Josh Profitability

**Income**

Government Payments	\$24/ac. on 2.85 ac.		\$	68.40
Corn Sales	224 bu./ac. on 2.85 ac. (639 dry bu.)			
1/4 of insured bu.	112 bu.	\$	3.91	\$ 437.92
1/4 of insured bu.	112 bu.	\$	4.02	\$ 450.24
1/4 of insured bu.	112 bu.	\$	4.05	\$ 453.60
1/4 of insured bu.	112 bu.	\$	3.66	\$ 409.92
Harvest Sale of remainder	191 bu.	\$	3.84	\$ 733.44

**Total Income** **\$ 2,553.52**

**Expense**

Machinery Operations				
Harrow	\$7.60/acre on 2.85 ac.	\$		21.66
Plant	\$14.70/acre on 2.85 ac.	\$		41.90
Spray	\$6.00/acre on 2.85 ac.	\$		17.10
Spray	\$6.00/acre on 2.85 ac.	\$		17.10
Harvest	\$29.70/acre on 2.85 ac.	\$		84.65
Trucking	\$0.14/bu. On 798 wet bu.	\$		111.72

Herbicide				
Honcho Plus		\$		30.00
Lumax		\$		85.01

Fertilizer				
28% N		\$		60.71
Phosphorus & Potassium		\$		285.00
NH3 Anhydrous		\$		100.00

Crop Insurance	\$58.20/acre on 2.85 ac.	\$		165.87
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Seed Cost	\$80/ac. on 2.85 ac.	\$		228.00
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Cash Rent	High Quality Land per ISU Survey (\$234/ac for 2.85 ac.)	\$		666.90
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Drying Cost	29.3% moisture dried down to 15% (71.4 cents/bu.)	\$		456.46
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Grid Soil Sampling	\$2.45/ac. on 2.85 ac.	\$		6.98
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**Total Expense** **\$ 2,379.06**

**Net Profit** **\$ 174.46**

**Net Profit/Acre** **\$ 61.21**

**Breakeven cost/bu.** **\$ 3.73**