

Crop Estimated Costs and Returns 2015

Per Acre	Corn grain	Soybeans	Barley
REVENUE			
Yield per acre	160	45	70
	bushels	bushels	bushels
Price per unit	3.60	9.00	5.25
Government payments	0.00	0.00	0.00
Miscellaneous income	0.00	0.00	80.00
Total Revenue	\$576.00	\$405.00	\$447.50
COSTS			
Seed	99.88	55.00	45.00
Fertilizer	115.00	5.80	13.80
Crop chemicals	26.60	52.64	49.21
Crop insurance (premiums minus indemnities)	0.00	0.00	0.00
Miscellaneous	2.00	2.00	1.00
Machinery, NOT Including Labor (below)	76.09	71.59	61.45
Crop drying	24.00	0.00	7.00
Transport & storage	32.00	9.00	28.00
Labor (\$12/hour)			
Mangement (5% of gross income)	28.80	20.25	22.38
Rent	140.00	140.00	140.00
Interest on operating expenses, six months	0.00	0.00	0.00
Total Listed Costs	544.37	356.28	367.84
NET RETURN	\$31.64	\$48.72	\$79.67

Per Acre	Corn grain	Soybeans	Barley
Production Inputs Used for Budgets:			
Seeding rate (lbs, seeds, etc.)	34	1	2.5
Seed price, \$/unit	2.94	45	16
Roundup Ready fee, \$/acre	0	0	0
Fertilizer:			
N	160	0	30
P2O5	30	10	0
K2O	50	5	0
Application	1		0
Chemicals:			
Glyphosate, 5.5L (oz)	44	48	
AMS (qt)	3	3	
Prosaro			7
Headline (oz)		8	0

Folicur (oz)			0
Stratego			4
Pennacap (oz)			0
Huskie			11
Warrior (oz)			0
Apply crop chemicals	2	2	2
Total chemical cost	26.6	52.64	49.21

Click here for the web page where you can download the "Machinery Cost Estimates" extension public

Per Acre	Corn grain	Soybeans	Barley
Machinery and Labor Resources Used:	Passes	Passes	Passes
Chisel Plow 37 Ft	1	1	1
Field Cultivator 60 Ft	1	1	1
Row Crop Planter 24 Row-30, 40 Ft	1	1	
Presswheel Drill 30 Ft			1
Row Cultivator 12 Row-30, 40 Ft			
Hay Swather-Cond 14 Ft			
Hay Rake (Wheel, 2-16') 30 Ft			
Rd Baler/Wrap 5x6, 20 Ft swath			
SP Harvstr Base 6 Row, 15 Ft			
Combine Grain Head 30 Ft			1
Combine Soybean Hd 25 Ft		1	
Combine Corn Hd 8 Row-30, 20 Ft	1		

Barley - your farm

bushels

\$0.00

0.00
0.00
0.00

0.00

0.00

0.00
0.00
0.00

0.00

0.00

0.00

\$0.00

\$/unit

\$0.46

\$0.38

\$0.40

\$10.00

\$0.15

\$2.00

\$2.03

\$3.18

	\$0.75
	\$3.60
	\$0.01
0	\$0.60
0	\$3.58
0	\$7.00
0	

ation with more details on the machinery costs and a larger list of machines.

Barley - your farm \$/acre

Passes

12
9
20
18
9
11.31
3.37
9.09
48.92
22.45
30.59
35.09