



Kentucky Farm Business Management Program

Kentucky Farm Business Management

2015 Grain Farm Analysis Quick Facts

<http://www.uky.edu/Ag/KFBM/>



Corn Yields	
Yield (bu/ac)	% of Farms
Above 200	21.5%
175-199	37.9%
150-174	27.1%
125-149	7.9%
Below 125	5.6%
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2015 Average	187 bu/ac
2014 Average	162 bu/ac
2013 Average	190 bu/ac
5 Year Average	152.3 bu/ac

Full Season Soybean Yields	
Yield (bu/ac)	% of Farms
Above 60	21.3%
50-59	39.8%
40-49	19.9%
30-39	10.9%
Below 30	8.1%
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2015 Average	53 bu/ac
2014 Average	53 bu/ac
2013 Average	53 bu/ac
5 Year Average	48.9 bu/ac

Double Crop Soybean Yields	
Yield (bu/ac)	% of Farms
Above 50	28.0%
45-49	23.6%
40-44	19.3%
34-49	11.2%
Below 35	17.4%
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2015 Average	46 bu/ac
2014 Average	37 bu/ac
2013 Average	51 bu/ac
5 Year Average	44.0 bu/ac

Wheat Yields	
Yield (bu/ac)	% of Farms
Above 90	3.8%
80-89	29.9%
70-79	38.2%
60-69	14.0%
Below 60	12.7%
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2015 Average	79 bu/ac
2014 Average	80 bu/ac
2013 Average	82 bu/ac
5 Year Average	76.9 bu/ac

Net Farm Income	
Thousands of Dollars	% of Farms
Above 400	16%
399-200	16%
199-100	15%
99-50	15%
Below 50	38%
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2015 Average	\$128,635
2014 Average	\$173,564
2013 Average	\$544,448
5 Year Average	\$375,629

Crop Returns per Acre	
Returns/Ac	% of Farms
Above \$850	13%
\$849-750	22%
\$749-650	26%
\$649-550	19%
Below \$550	20%
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2015 Average	\$702.74
2014 Average	\$725.32
2013 Average	\$935.68
5 Year Average	\$803.48

Tillable Acres per Farm	
Number of Acres	% of Farms
Above 4000	16%
3999-3000	11%
2999-2000	17%
1999-1000	28%
Below 1000	29%
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Acres	
2015 Average	2,440
2014 Average	2,372
2013 Average	2,404
5 Year Average	2,363

Financial Ratios	
Operating Expense Ratio	78%
Net Farm Income Ratio	6%
Debt/Asset Ratio	33%
Debt/Equity Ratio	50%
Return on Farm Assets	0.1%
Return on Farm Equity	0.0%



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