



Purchase Farm Analysis Group

2014 Grain Farm Analysis Quick Facts

Specialist: Jennifer Rogers



Corn Yields	
Yield (bu/ac)	% of Farms
Above 200	15.8%
190-200	31.6%
180-190	26.3%
160-180	10.5%
Below 160	15.8%
2014 Average	190.5 bu/ac
2013 Average	190.1 bu/ac
2012 Average	71.1 bu/ac
5 Year Average	147.9 bu/ac

Full Season Soybean Yields	
Yield (bu/ac)	% of Farms
Above 55	11.1%
50-55	27.8%
45-50	27.8%
40-45	22.2%
Below 40	11.1%
2014 Average	49.2 bu/ac
2013 Average	47.8 bu/ac
2012 Average	32.8 bu/ac
5 Year Average	41.1 bu/ac

Double Crop Soybean Yields	
Yield (bu/ac)	% of Farms
Above 55	5.9%
50-55	29.4%
45-50	17.6%
40-45	35.3%
Below 40	11.8%
2014 Average	46.8 bu/ac
2013 Average	48.8 bu/ac
2012 Average	19.8 bu/ac
5 Year Average	38.1 bu/ac

Wheat Yields	
Yield (bu/ac)	% of Farms
Above 80	6.3%
70-80	12.5%
60-70	31.3%
50-60	31.3%
Below 50	18.8%
2014 Average	66.0 bu/ac
2013 Average	82.7 bu/ac
2012 Average	68.3 bu/ac
5 Year Average	71.4 bu/ac

Net Farm Income	
Thousands of Dollars	% of Farms
Above 500	5%
200-500	11%
90-200	21%
50-90	11%
Below 50	53%
2014 Average	\$124,038
2013 Average	\$337,550
2012 Average	\$259,122
5 Year Average	\$329,423

Crop Return per Acre	
Return	% of Farms
Above 850	21%
750-850	16%
650-750	21%
500-650	32%
Below 500	11%
2014 Average	\$702.38
2013 Average	\$860.74
2012 Average	\$709.13
5 Year Average	\$719.74

Tillable Acres per Farm	
Number of Acres	% of Farms
Above 2000	26%
1601-2000	11%
1201-1600	11%
801-1200	37%
Below 800	16%
2014 Average	1854 Acres
2013 Average	2582 Acres
2012 Average	2275 Acres
5 Year Average	2317 Acres



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	2014	2013	2012	2011	2010	5 Year Average
Number of Farms	16	18	15	17	14	
Income Before Depreciation	\$273,736	\$503,063	\$423,381	\$698,531	\$500,366	\$479,815
Price Received for Old Crop Corn	\$4.50	\$6.98	\$6.16	\$5.18	\$3.80	\$5.32
Price Received for Old Crop Beans	\$13.40	\$13.72	\$12.19	\$12.23	\$9.76	\$12.26
Price Received for New Crop Corn	\$3.79	\$4.91	\$6.14	\$5.98	\$4.24	\$5.01
Price Received for New Crop Beans	\$10.75	\$12.74	\$13.82	\$12.35	\$10.55	\$12.04
Price Received for Wheat	\$5.12	\$6.87	\$7.40	\$7.14	\$5.63	\$6.43
Averages per acre:						
Seed, Chemical, and Fertilizer Total	\$276.03	\$270.18	\$260.03	\$204.46	\$171.23	\$236.38
Machinery and Equipment Total	\$199.22	\$183.92	\$160.46	\$163.05	\$134.09	\$168.15
Drying & Storage Total	\$5.77	\$11.39	\$1.87	\$6.03	\$2.92	\$5.59
Insurance Total	\$31.72	\$36.39	\$25.10	\$29.96	\$18.91	\$28.42
Crop Insurance (included above)	\$17.79	\$24.30	\$13.13	\$20.86	\$9.95	\$17.21
Cash rent per cash rent acre	\$113.93	\$131.97	\$123.00	\$111.56	\$91.20	\$114.33
Percent of cash rent acres per farm	38.4%	40.0%	44.3%	43.6%	47.6%	42.8%
Percent of owned acres per farm	32.0%	35.5%	35.0%	34.1%	34.0%	34.1%
Percent of crop share acres per farm	29.6%	24.4%	20.7%	22.3%	18.4%	23.1%

Family Living Expenditures

(Kentucky averages for 2014)

	Average	High 1/3	Low 1/3		Average	High 1/3	Low 1/3
Net Farm Income	72,044	139,297	75,120	Life Insurance	3,349	4,216	979
Net Non-Farm Income	41,218	66,005	48,262	Expendables	51,331	102,180	29,172
Income & SS Taxes	34,076	95,868	24,692	Living-Capital Expenses	6,952	11,635	485
Contributions	5,187	10,467	2,823	Total Family Living	74,475	140,508	37,113
Medical Expenses	7,656	12,010	3,654				