

COST AND RETURN ESTIMATES FOR 2010 CROPS. Estimated Nov 2009.

Reflects Missouri farms in the 2000 acre range outside of the bootheel. Yields are better than state average with costs estimated accordingly.

	Dryland Corn	Irrigated Corn	Grain Sorghum	Soybeans	Double crop Soybeans	Soft Red Wheat	Wheat + DC Beans
<i>Yield, bushels</i>	155	200	110	50	25	60	
<i>Price per bushel</i>	3.90	3.90	3.40	9.00	9.00	4.30	
Income per acre							
Market returns	604.50	780.00	374.00	450.00	225.00	258.00	483.00
Net payments (fixed)	14.15	14.15	14.15	14.15	0.00	14.15	14.15
Total income per acre	\$ 618.65	\$ 794.15	\$ 388.15	\$ 464.15	\$ 225.00	\$ 272.15	\$ 497.15
Operating costs per acre							
Seed	90.00	96.00	27.36	47.60	53.33	32.00	85.33
Fertilizer	87.05	110.00	80.30	47.70	21.85	65.75	87.60
Crop chemicals	30.50	30.50	20.70	8.40	8.90	7.80	16.70
Crop supplies	1.00	1.00	1.00	1.00	0.00	1.00	1.00
Crop insurance	22.00	4.00	0.00	16.00	0.00	8.00	8.00
Custom hire and rental	4.75	4.75	9.50	0.00	0.00	9.50	9.50
Energy: Mach. fuel, drying, and irrigation	27.09	54.33	10.15	11.60	7.52	9.76	17.28
Machinery repairs and maintenance	14.34	36.84	12.35	11.78	9.37	11.74	21.11
Operator and hired labor	13.01	19.02	10.64	11.32	9.29	10.95	20.24
Operating interest	10.14	12.48	6.02	5.44	3.86	5.48	9.34
Operating costs per acre	\$ 299.88	\$ 368.91	\$ 178.02	\$ 160.85	\$ 114.12	\$ 161.98	\$ 276.10
Ownership costs per acre							
Farm business overhead	3.84	3.95	3.84	4.32	0.00	3.60	3.60
Machinery overhead	24.33	46.45	18.90	19.08	0.00	14.28	14.28
Machinery depreciation	27.99	50.14	19.68	23.98	17.64	17.67	35.30
Real estate charge	112.60	136.75	87.00	112.60	0.00	112.60	112.60
Ownership costs per acre	\$ 168.76	\$ 237.29	\$ 129.43	\$ 159.98	\$ 17.64	\$ 148.15	\$ 165.79
Total costs per acre	\$ 468.63	\$ 606.20	\$ 307.45	\$ 320.83	\$ 131.76	\$ 310.13	\$ 441.89
Income over operating costs per acre	318.77	425.24	210.13	303.30	110.88	110.17	221.05
Income over total costs per acre	150.02	187.95	80.70	143.32	93.24	-37.98	55.26
Operating costs per bu	1.93	1.84	1.62	3.22	4.56	2.70	
Total costs per bu	3.02	3.03	2.79	6.42	5.27	5.17	

Food and Agricultural
Policy Research InstituteEstimated by Brent Carpenter and Melvin Brees of FAPRI-Missouri. See www.fapri.missouri.edu for more detailed reports and the CBG budget calculator.