

Corn and Grain Sorghum, Projected Budgets for Crop Year 2011*

	Dryland Corn (after beans)	Irrigated Corn	Grain Sorghum
<i>Yield/ac.</i>	<i>155 bu.</i>	<i>200 bu.</i>	<i>110 bu.</i>
<i>Market price/bu.</i>	<i>\$4.30</i>	<i>\$4.30</i>	<i>\$4.00</i>
ESTIMATED INCOME/ACRE			
Grain sales (yield x price/bushel)	\$666.50	\$860.00	\$440.00
Average direct govt. payments (fixed)	<u>14.15</u>	<u>14.15</u>	<u>14.15</u>
ESTIMATED TOTAL INCOME/ACRE	\$680.65	\$874.15	\$454.15
ESTIMATED OPERATING COSTS/ACRE			
Seed	\$ 87.00	\$ 92.80	\$27.36
Fertilizer and soil amendments	120.15	152.80	95.70
Crop protection chemicals	30.50	30.50	20.70
Crop supplies, testing	1.00	1.00	1.00
Crop insurance	25.00	15.00	4.00
Custom application	4.75	4.75	9.50
Energy: machinery fuel, drying, irrigation	30.87	59.93	10.03
Machinery repairs and maintenance	14.15	36.66	11.53
Value of operator and hired labor	12.69	21.60	10.19
Operating interest	<u>10.60</u>	<u>13.50</u>	<u>6.04</u>
Total Operating Costs/Acre	\$336.71	\$428.54	\$196.05
ESTIMATED OWNERSHIP COSTS/ACRE			
Farm business overhead	\$ 4.00	\$ 4.05	\$ 3.00
Machinery overhead	23.96	46.09	18.21
Machinery depreciation	27.11	49.27	18.49
Real estate charge	<u>133.50</u>	<u>160.00</u>	<u>104.50</u>
Total Ownership Costs/Acre	\$188.57	\$259.41	\$144.20
ESTIMATED TOTAL COSTS/ACRE	\$525.28	\$687.95	\$340.25
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Income over Operating Costs/Acre	\$343.94	\$445.61	\$258.10
Income over Total Costs/Acre	\$155.37	\$186.20	\$113.90
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Operating costs/bushel	\$2.17	\$2.14	\$1.78
Total costs/bushel	\$3.39	\$3.44	\$3.09

* Estimates made in October 2010 for 2011 crop year:

Corn and grain sorghum estimates are for a crop raised, harvested and sold in 2011. Price estimates are at harvest. Costs or returns from storage or other marketing methods are not included.

Check for updates and the CBG budget calculator at <http://www.fapri.missouri.edu>

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Soybean and Wheat, Projected Budgets for Crop Year 2011*

	Soybeans	Soybeans (after wheat)	Wheat (soft red)	Wheat+Beans (double-cropped)
<i>Yield./ac.</i>	<i>50 bu.</i>	<i>25 bu.</i>	<i>60 bu.</i>	
<i>Market price/bu.</i>	<i>\$10.00</i>	<i>\$10.00</i>	<i>\$5.50</i>	
ESTIMATED INCOME/ACRE				
Crop income (yield x price/bushel)	\$500.00	\$250.00	\$330.00	\$580.00
Average direct govt. payments (fixed)	<u>14.15</u>	<u>--</u>	<u>14.15</u>	<u>14.15</u>
ESTIMATED TOTAL INCOME/ACRE	\$514.15	\$250.00	\$344.15	\$594.15
ESTIMATED OPERATING COSTS/ACRE				
Seed	\$ 49.87	\$ 57.33	\$ 36.00	\$ 93.33
Fertilizer and soil amendments	52.90	24.45	77.90	102.35
Crop chemicals	6.40	6.40	8.20	14.60
Crop supplies, testing	1.00	--	1.00	1.00
Crop insurance	18.00	--	12.00	12.00
Custom application	--	--	9.50	9.50
Machinery fuel	10.69	6.76	9.57	16.33
Machinery repairs and maintenance	10.61	8.38	10.88	19.27
Value of operator and hired labor	10.50	8.73	10.47	19.20
Operating interest	<u>5.20</u>	<u>3.65</u>	<u>5.27</u>	<u>8.91</u>
Total Operating Costs/Acre	\$165.17	\$115.70	\$180.79	\$296.49
ESTIMATED OWNERSHIP COSTS/ACRE				
Farm business overhead	\$ 4.50	--	\$ 3.75	\$ 3.75
Machinery overhead	17.31	--	13.40	13.40
Machinery depreciation	21.05	7.57	16.37	23.94
Real estate charge	<u>133.50</u>	<u>--</u>	<u>133.50</u>	<u>133.50</u>
Total Ownership Costs/Acre	\$176.36	\$ 7.57	\$167.02	\$174.59
ESTIMATED TOTAL COSTS/ACRE	\$341.53	\$123.27	\$347.81	\$471.08
Income over Operating Costs/Acre	\$348.98	\$134.30	\$163.36	\$297.66
Income over Total Costs/Acre	\$172.62	\$126.73	- \$ 3.66	\$123.07
Operating costs/bushel	\$3.30	\$4.63	\$3.01	
Total costs/bushel	\$6.83	4.93	\$5.80	

* Estimates made in October 2010 for the 2011 crop year:

Soybean estimates are for a crop raised, harvested and sold in 2011.

Wheat (including double-crop) estimates are for a crop planted in the fall of 2010, harvested and sold in 2011.

Price estimates are at harvest. Costs or returns from storage or other marketing methods are not included.

Check for updates and the budget calculator at <http://www.fapri.missouri.edu>