

## Corn and Grain Sorghum, Projected Budgets for Crop Year 2012\*

	Dryland Corn (after beans)	Irrigated Corn	Grain Sorghum
<i>Yield/ac.</i>	<i>155 bu.</i>	<i>200 bu.</i>	<i>100 bu.</i>
<i>Market price/bu.</i>	<i>\$5.50</i>	<i>\$5.50</i>	<i>\$5.10</i>
<b>ESTIMATED INCOME/ACRE</b>			
Grain sales (yield x price/bushel)	\$852.50	\$1,100.00	\$510.00
Average direct govt. payments (fixed)	<u>14.15</u>	<u>14.15</u>	<u>14.15</u>
<b>ESTIMATED TOTAL INCOME/ACRE</b>	<b>\$866.65</b>	<b>\$1,114.15</b>	<b>\$524.15</b>
<b>ESTIMATED OPERATING COSTS/ACRE</b>			
Seed	\$103.13	\$110.00	\$30.00
Fertilizer and soil amendments	152.90	195.20	118.10
Crop protection chemicals	35.00	35.00	22.00
Crop supplies, testing	1.00	1.00	1.00
Crop insurance	25.00	20.00	0.00
Custom application	6.00	6.00	12.00
Energy: machinery fuel, drying, irrigation	36.85	69.37	12.97
Machinery repairs and maintenance	14.55	37.24	11.86
Value of operator and hired labor	12.71	18.82	10.20
Operating interest @ 6% x ½ year	<u>11.58</u>	<u>14.75</u>	<u>6.54</u>
<b>Total Operating Costs/Acre</b>	<b>\$398.72</b>	<b>\$507.38</b>	<b>\$224.67</b>
<b>ESTIMATED OWNERSHIP COSTS/ACRE</b>			
Farm business overhead	\$ 3.75	\$ 4.05	\$ 3.00
Machinery overhead	23.78	46.05	18.14
Machinery depreciation	26.91	49.21	18.39
Real estate charge	<u>145.00</u>	<u>165.00</u>	<u>140.00</u>
<b>Total Ownership Costs/Acre</b>	<b>\$199.44</b>	<b>\$264.31</b>	<b>\$179.53</b>
<b>ESTIMATED TOTAL COSTS/ACRE</b>	<b>\$598.16</b>	<b>\$771.69</b>	<b>\$404.20</b>
<b>Income over Operating Costs/Acre</b>	<b>\$467.93</b>	<b>\$606.77</b>	<b>\$299.48</b>
<b>Income over Total Costs/Acre</b>	<b>\$268.49</b>	<b>\$342.46</b>	<b>\$119.95</b>
Operating costs/bushel	\$2.57	\$2.54	\$2.25
Total costs/bushel	\$3.86	\$3.86	\$4.04

\* Estimates made in October 2011 for 2012 crop year.

Corn and grain sorghum estimates are for a crop raised, harvested and sold in 2012. Price estimates are at harvest. Costs or returns from storage or other marketing methods are not included.

The CBG budget calculator at <http://fapri.missouri.edu> can be used to modify these budgets.

## Soybeans and Wheat, Projected Budgets for Crop Year 2012\*

	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>\$12.00</i>	<i>\$12.00</i>	<i>\$6.50</i>	
<b>ESTIMATED INCOME/ACRE</b>				
Crop income (yield x price/bushel)	\$600.00	\$300.00	\$390.00	\$690.00
Average direct govt. payments (fixed)	<u>14.15</u>	--	<u>14.15</u>	<u>14.15</u>
<b>ESTIMATED TOTAL INCOME/ACRE</b>	<b>\$614.15</b>	<b>\$300.00</b>	<b>\$404.15</b>	<b>\$704.15</b>
<b>ESTIMATED OPERATING COSTS/ACRE</b>				
Seed	\$ 62.33	\$ 73.33	\$ 40.00	\$113.33
Fertilizer and soil amendments	71.90	31.95	105.35	137.30
Crop chemicals	7.00	7.00	10.00	17.00
Crop supplies, testing	1.00	--	1.00	1.00
Crop insurance	20.00	--	12.00	12.00
Custom application	--	--	12.00	12.00
Machinery fuel	13.87	8.77	12.41	21.18
Machinery repairs and maintenance	11.02	8.59	11.18	19.77
Value of operator and hired labor	10.54	8.76	10.49	19.25
Operating interest @ 6% for ½ year	<u>5.93</u>	<u>4.16</u>	<u>6.44</u>	<u>10.60</u>
<b>Total Operating Costs/Acre</b>	<b>\$203.59</b>	<b>\$142.56</b>	<b>\$220.87</b>	<b>363.43</b>
<b>ESTIMATED OWNERSHIP COSTS/ACRE</b>				
Farm business overhead	\$ 4.50	--	\$ 3.75	3.75
Machinery overhead	17.29	12.48	13.34	25.82
Machinery depreciation	21.00	15.09	16.27	31.36
Real estate charge	<u>145.00</u>	--	<u>145.00</u>	<u>145.00</u>
<b>Total Ownership Costs/Acre</b>	<b>\$187.79</b>	<b>\$ 27.57</b>	<b>\$178.36</b>	<b>\$205.93</b>
<b>ESTIMATED TOTAL COSTS/ACRE</b>	<b>\$391.38</b>	<b>\$170.13</b>	<b>\$399.23</b>	<b>\$569.36</b>
<b>Income over Operating Costs/Acre</b>	<b>\$410.56</b>	<b>\$157.44</b>	<b>\$183.28</b>	<b>\$340.72</b>
<b>Income over Total Costs/Acre</b>	<b>\$222.77</b>	<b>\$129.87</b>	<b>\$4.92</b>	<b>\$134.79</b>
Operating costs/bushel	\$4.07	\$5.70	\$3.68	
Total costs/bushel	\$7.83	6.81	\$6.65	

\* Estimates made in October 2011 for the 2012 crop year.

Soybean estimates are for a crop raised, harvested and sold in 2012.

Wheat estimates are for a crop planted in the fall of 2011, harvested and sold in 2012.

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

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