

**Table 2. Organic Cereal Rye Cover Crop Seed Enterprise Budget. Screven County, GA, On-Farm Trials, Average 2009-2010, vs. Your Farm**

Gross Receipts	Unit	# of Units	\$/Unit	Receipts/Acre	Your Receipts
Organic Cereal Rye Cover Crop Seed	bu	17	\$42.00	\$709.64	
<b>Variable Costs</b>					
Variable Costs	Unit	# of Units	\$/Unit	Cost/Acre	Your Receipts
Cereal Rye Seed	lb	170	\$0.35	\$59.50	
Lime (Spread)	ton	-	\$31.25	-	
Organic Fertilizer (Chicken Litter)	ton	3	\$32.50	\$97.50	
Nitrogen	lb	-	\$0.48	-	
Phosphorus	lb	-	\$0.28	-	
Potash	lb	-	\$0.58	-	
Weed Control	acre	1	-	-	
Insect Control	acre	1	-	-	
Preharvest Machinery Fuel	gallon	3.8	\$2.88	\$10.96	
Preharvest Machinery Repairs & Maintenance	acre	1	\$9.45	\$9.45	
Harvest Machinery Fuel	gallon	6.1	\$2.88	\$17.46	
Harvest Machinery Repairs & Maintenance	acre	1	\$13.68	\$13.63	
Labor	hrs	11	\$11.00	\$121.46	
Land Rent	acre	1	-	-	
Interest on Operating Capital	percent	\$330	7.5%	\$12.37	
Hauling & Cleaning	bu	21	\$3.08	\$65.06	
<b>Total Variable Costs</b>				<b>\$407.38</b>	
<b>Fixed Costs</b>					
Fixed Costs	Unit	# of Units	\$/Unit	Cost/Acre	Your Receipts
Machinery: Depreciation, Taxes, Insurance, & Housing					
Preharvest	acre	1	\$24.78	\$ 24.78	
Harvest	acre	1	\$75.83	\$ 75.83	
General Overhead	% of variable costs	407	5.00%	\$20.37	
Management	% of variable costs	407	5.00%	\$20.37	
<b>Total Fixed Costs</b>				<b>\$141.34</b>	
<b>Total Costs Excluding Land</b>				<b>\$548.71</b>	

**Table 3. Sensitivity Analysis of Organic Rye Cover Crop Seed**

Net Returns Above Total Costs Per Acre Varying Prices & Yield (Organic Cereal Rye Cover Crop Seed)					
\$/bu	Yield (bu/acre)				
	13 (-25%)	15 (-10%)	17	19 (+10%)	21 (+25%)
\$30	\$(-169)	\$(-93)	\$(-42)	\$9	\$85
\$36	\$(-93)	\$(-1)	\$60	\$120	\$212
\$42	\$(-16)	\$90	\$161	\$232	\$338
\$46	\$34	\$151	\$229	\$306	\$423
\$50	\$85	\$212	\$296	\$381	\$507

**Table 5. Organic Clover Cover Crop Seed Enterprise Budget. Screven County, GA, On-Farm Trials, Average 2009-2010, vs. Your Farm**

Gross Receipts	Unit	# of Units	\$/Unit	Receipts/Acre	Your Receipts
Organic Clover Cover Crop Seed	lb	197	\$2.00	\$394.00	
Variable Costs	Unit	# of Units	\$/Unit	Cost/Acre	Your Receipts
Clover Seed	lb	20	\$0.95	\$19.00	
Lime (Spread)	ton	-	-	-	
Organic Fertilizer (Chicken Litter)	ton	-	-	-	
Nitrogen	lb	-	-	-	
Phosphorus	lb	-	-	-	
Potash	lb	-	-	-	
Weed Control	acre	1	-	-	
Insect Control	acre	1	-	-	
Preharvest Machinery Fuel	gallon	2.9	\$2.88	\$8.45	
Preharvest Machinery Repairs & Maintenance	acre	1	\$7.25	\$7.25	
Harvest Machinery Fuel	gallon	6.1	\$2.88	\$17.45	
Harvest Machinery Repairs & Maintenance	acre	1	\$13.68	\$13.63	
Labor	hrs	7.8	\$11.00	\$85.71	
Land Rent	acre	-	-	-	
Interest on Operating Capital	percent	\$151	7.5%	\$5.68	
Hauling, Cleaning, & Drying	lb	246	\$0.06	\$13.54	
<b>Total Variable Costs</b>				<b>\$136.01</b>	
Fixed Costs	Unit	# of Units	\$/Unit	Cost/Acre	Your Receipts
Machinery: Depreciation, Taxes, Insurance, & Housing					
Preharvest	acre	1	\$19.13	\$ 19.13	
Harvest	acre	1	\$75.83	\$ 75.83	
General Overhead	% of variable costs	\$136	5.00%	\$6.80	
Management	% of variable costs	\$136	5.00%	\$6.80	
<b>Total Fixed Costs</b>				<b>\$108.55</b>	
<b>Total Costs Excluding Land</b>				<b>\$244.56</b>	

**Table 6. Sensitivity Analysis of Organic Clover Cover Crop Seed**

Net Returns Above Total Costs Per Acre Varying Prices & Yield (Organic Clover Cover Crop Seed)					
	bu/acre				
\$/lb	148 (-25%)	177 (-10%)	197	217 (+10%)	246 (+25%)
\$1.00	\$(-97)	\$(-67)	\$(-48)	\$(-28)	\$2
\$1.50	\$(-23)	\$21	\$51	\$80	\$125
\$2.00	\$51	\$110	\$149	\$189	\$248
\$2.25	\$88	\$154	\$199	\$243	\$310
\$2.50	\$125	\$199	\$248	\$297	\$371