

**SOYBEANS- FULL SEASON, CONVENTIONAL TILLAGE, TIDEWATER**

ESTIMATED COSTS AND RETURNS PER ACRE, 2008  
40 BUSHEL ACTUAL YIELD.

	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
<b>1. GROSS RECEIPTS</b>					
SOYBEANS	BU.	40.00	\$8.50	\$340.00	_____
TOTAL RECEIPTS:				<b>\$340.00</b>	_____
<b>2. VARIABLE COSTS</b>					
SEED (CERTIFIED)	BU.	1.00	\$35.00	\$35.00	_____
FERTILIZER					
PHOSPHATE	LBS	60.00	\$0.50	\$30.00	_____
POTASH	LBS	60.00	\$0.23	\$13.80	_____
LIME (PRORATED)	TON	0.33	\$42.50	\$14.03	_____
HERBICIDES	ACRE	1.00	\$7.25	\$7.25	_____
INSECTICIDES	ACRE	1.00	\$2.08	\$2.08	_____
HAULING	BU.	35.00	\$0.15	\$5.25	_____
TRACTOR/MACHINERY	ACRE	1.00	\$19.98	\$19.98	_____
LABOR	HRS	0.45	\$9.02	\$4.06	_____
INTEREST ON OP. CAP.	DOL.	\$61.07	9.3%	\$5.65	_____
TOTAL VARIABLE COSTS:				<b>\$137.10</b>	_____
<b>3. INCOME ABOVE VARIABLE COSTS:</b>				<b>\$202.90</b>	_____
<b>4. FIXED COSTS</b>					
TRACTOR/MACHINERY	ACRE	1.00	\$29.53	\$29.53	_____
TOTAL FIXED COSTS:				<b>\$29.53</b>	_____
<b>5. TOTAL COSTS:</b>				<b>\$166.63</b>	_____
<b>6. NET RETURNS TO LAND, RISK, AND MANAGEMENT:</b>				<b>\$173.37</b>	_____

<u>BREAK-EVEN YIELD</u>		<u>BREAK-EVEN PRICE</u>	
VARIABLE COSTS	16 BU.	VARIABLE COSTS	\$3.43
TOTAL COSTS	20 BU.	TOTAL COSTS	\$4.17

\* PLEASE NOTE: THIS BUDGET IS FOR PLANNING PURPOSES ONLY.

<b>SOYBEANS - FULL SEASON, CONSERVATION TILLAGE (ROUND-UP READY)</b>						
<b>PER ACRE MACHINERY AND LABOR REQUIREMENTS FOR 35 BUSHEL SOYBEANS - 7-10" ROWS -</b>						
MONTH	OPERATION	TIMES OVER	LABOR HOURS	MACHINE HOURS	VARIABLE COSTS	FIXED COSTS
5	GRAIN DRILL NO-TILL 16'	1.00	0.12	0.11	\$4.14	\$3.97
5&6	HIBOY (60 FT BOOM)	2.00	0.09	0.08	\$3.22	\$3.16
10	COMBINE LARGE W/ HEADER	1.00	0.24	0.22	\$12.62	\$22.40
PER ACRE TOTALS FOR SELECTED OPERATIONS			0.45	0.41	\$19.98	\$29.53
UNALLOCATED LABOR(HRS./AC.)						

<b>INCOME ABOVE VARIABLE COSTS AT DIFFERING YIELDS AND PRICES</b>						
YIELD	PRICE (\$/lbs)					
LBS.	\$7.65	\$8.08	\$8.50	\$8.93	\$9.35	
36	\$275.40	\$290.88	\$306.00	\$321.30	\$336.60	
38	\$290.70	\$307.04	\$323.00	\$339.15	\$355.30	
40	\$306.00	\$323.20	\$340.00	\$357.00	\$374.00	
42	\$321.30	\$339.36	\$357.00	\$374.85	\$392.70	
44	\$336.60	\$355.52	\$374.00	\$392.70	\$411.40	

<b>CHEMICAL USE ASSUMPTIONS FOR 40 BUSHEL SOYBEANS</b>					
	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	MONTH
HERBICIDES:					
glyphosate (generic)	OZ	64.00	\$0.11	\$7.25	MAY/JUN
INSECTICIDES:					
esfenvalerate (Asana)	OZ	2.80	\$0.74	\$2.08	AUG
TOTAL:				\$9.33	

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