



SOYBEANS- FULL SEASON, NO TILL 2009

ESTIMATED COSTS AND RETURNS PER ACRE, 2009
35 BUSHEL ACTUAL YIELD.

	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
1. GROSS RECEIPTS					
SOYBEANS	BU.	35.00	\$9.50	\$332.50	_____
TOTAL RECEIPTS:				\$332.50	_____
2. VARIABLE COSTS					
SEED (CERTIFIED)	BU.	0.86	\$42.50	\$36.55	_____
FERTILIZER					
PHOSPHATE	LBS	40.00	\$1.24	\$49.60	_____
POTASH	LBS	50.00	\$0.23	\$11.50	_____
LIME (PRORATED)	TON	0.33	\$43.00	\$14.19	_____
HERBICIDES	ACRE	1.00	\$19.50	\$19.50	_____
INSECTICIDES	ACRE	1.00	\$2.03	\$2.03	_____
HAULING	BU.	35.00	\$0.15	\$5.25	_____
TRACTOR/MACHINERY	ACRE	1.00	\$23.73	\$23.73	_____
LABOR	HRS	0.56	\$8.85	\$4.96	_____
INTEREST ON OP. CAP.	DOL.	\$78.55	9.25%	\$7.27	_____
TOTAL VARIABLE COSTS:				\$174.58	_____
3. INCOME ABOVE VARIABLE COSTS:				\$157.92	_____
4. FIXED COSTS					
TRACTOR/MACHINERY	ACRE	1.00	\$33.13	\$33.13	_____
TOTAL FIXED COSTS:				\$33.13	_____
5. TOTAL COSTS:				\$207.71	_____
6. NET RETURNS TO LAND, RISK, AND MANAGEMENT:				\$124.79	_____

<u>BREAK-EVEN YIELD</u>		<u>BREAK-EVEN PRICE</u>	
VARIABLE COSTS	18 BU.	VARIABLE COSTS	\$4.99
TOTAL COSTS	22 BU.	TOTAL COSTS	\$5.93

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

SOYBEANS - FULL SEASON, NO TILL						
PER ACRE MACHINERY AND LABOR REQUIREMENTS FOR 35 BUSHEL SOYBEANS, NO-TILL						
MONTH	OPERATION	TIMES	LABOR	MACHINE	VARIABLE	FIXED
		OVER	HOURS	HOURS	COSTS	COSTS
5	PLANTER NO-TILL 8R30	1.00	0.10	0.09	\$4.66	\$4.74
5&6	HIBOY (60 FT BOOM)	3.00	0.13	0.12	\$5.01	\$4.74
10	COMBINE W/ HEADER	1.00	0.33	0.30	\$14.06	\$23.65
PER ACRE TOTALS FOR SELECTED OPERATIONS			0.56	0.51	\$23.73	\$33.13
UNALLOCATED LABOR(HRS./AC.)						

INCOME ABOVE VARIABLE COSTS AT DIFFERING YIELDS AND PRICES					
YIELD	PRICE (\$/BU)				
	\$8.08	\$9.03	\$9.50	\$10.45	\$10.93
LBS.					
32	\$83.98	\$114.38	\$129.42	\$159.82	\$175.18
33	\$92.06	\$123.41	\$138.92	\$170.27	\$186.11
35	\$108.22	\$141.47	\$157.92	\$191.17	\$207.97
37	\$124.38	\$159.53	\$176.92	\$212.07	\$229.83
39	\$140.54	\$177.59	\$195.92	\$232.97	\$251.69

CHEMICAL USE ASSUMPTIONS FOR 35 BUSHEL SOYBEANS- NO-TILL					
	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	MONTH
HERBICIDES:					
glyphosate (generic)	OZ	64.00	\$0.30	\$19.50	MAY/JUNE
INSECTICIDES:					
esfenvalerate (Asana)	OZ	2.90	\$0.70	\$2.03	AUG
OTHER:					
TOTAL:				\$21.53	

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