

Orchardgrass-Red Clover Conventional Establishment

ESTIMATED COSTS AND RETURNS PER ACRE

Acres

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	UNIT	QUANTITY PER ACRE	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
1. GROSS RECEIPTS					
Orchardgrass/Clover	TONS	0.00	\$0.00	\$0.00	_____
TOTAL RECEIPTS:				\$0.00	_____
2. PRE-HARVEST VARIABLE COSTS					
SEED: Orchardgrass	LBS	15.00	\$1.35	\$20.25	_____
SEED: Clover - Red	LBS	6.00	\$1.70	\$10.20	_____
FERTILIZER*	Soil Test Recommendation				
NITROGEN	LBS	40.00	\$0.38	\$15.20	_____
PHOSPHATE	LBS	120.00	\$0.32	\$38.40	_____
POTASH	LBS	120.00	\$0.26	\$31.20	_____
FERTILIZER APPLICATION	ACRE	1.00	\$7.25	\$7.25	_____
LIME	TON	2.00	\$32.50	\$65.00	_____
HERBICIDES	ACRE	1.00	\$0.00	\$0.00	_____
INSECTICIDES	ACRE	1.00	\$0.00	\$0.00	_____
FUNGICIDES	ACRE	1.00	\$0.00	\$0.00	_____
CHEMICAL APPLICATION	ACRE	0.00	\$7.00	\$0.00	_____
FUEL,OIL, LUBE	Eq Gallons	4.93	\$2.35	\$11.58	_____
REPAIRS	ACRE	1.00	\$11.69	\$11.69	_____
PRE-HARVEST LABOR	HRS	1.84	\$12.00	\$22.08	_____
CASH RENT OR LAND CHARGE	ACRE	1.00	\$0.00	\$0.00	_____
CROP INSURANCE	ACRE	1.00	\$0.00	\$0.00	_____
SCOUTING	ACRE	1.00	\$0.00	\$0.00	_____
OTHER COSTS	ACRE	1.00	\$0.00	\$0.00	_____
PRODUCTION INTEREST	12 MONTHS	\$232.85	7.0%	\$16.30	_____
TOTAL PRE-HARVEST COSTS				\$249.15	_____
3. HARVEST VARIABLE COSTS					
FUEL,OIL, LUBE	Eq Gallons	0.00	\$2.35	\$0.00	_____
REPAIRS	ACRE	1.00	\$0.00	\$0.00	_____
HARVEST LABOR	HRS	0.00	\$12.00	\$0.00	_____
HAULING	BU.	0.00	\$0.18	\$0.00	_____
STORAGE	BU.	0.00	\$0.00	\$0.00	_____
DRYING	BU.	0.00	\$0.00	\$0.00	_____
TOTAL HARVEST COSTS:				\$0.00	_____
		Breakeven Yield	Breakeven Price		
4. TOTAL VARIABLE COSTS				\$249.15	_____
5. RETURN OVER TOTAL VARIABLE COSTS				NA	_____
6. MACHINERY FIXED COSTS (BASED ON NEW EQUIPMENT COST)					
TRACTOR & MACHINERY	ACRE	1.00	\$23.54	\$23.54	_____
7. OTHER FIXED COSTS					
GENERAL OVERHEAD	DOL.	\$249.15	8.0%	\$19.93	_____
8. TOTAL FIXED COSTS:				\$43.47	_____
9. TOTAL VARIABLE & FIXED COSTS				\$292.62	_____
10. PROJECTED NET RETURNS TO LAND, RISK AND MANAGEMENT:					NA

* This BUDGET is for PLANNING PURPOSES ONLY. Fertilizer rates are based on projected nutrient removal of harvested crop.

* Fertilizer requirements will vary with application method, manure use and/or residual nutrient levels in the soil.

