

**Timothy Conventional Establishment**

ESTIMATED COSTS AND RETURNS PER ACRE

**Acres**

**1**

	UNIT	QUANTITY PER ACRE	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
<b>1. GROSS RECEIPTS</b>					
Timothy	TONS	0.00	\$0.00	\$0.00	_____
TOTAL RECEIPTS:				<b>\$0.00</b>	_____
<b>2. PRE-HARVEST VARIABLE COSTS</b>					
SEED: Timothy	LBS	10.00	\$1.02	\$10.20	_____
				\$0.00	_____
FERTILIZER*	Soil Test Recommendation				
NITROGEN	LBS	30.00	\$0.38	\$11.40	_____
PHOSPHATE	LBS	75.00	\$0.32	\$24.00	_____
POTASH	LBS	75.00	\$0.26	\$19.50	_____
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	\$182.70	7.0%	\$12.79	_____
<b>TOTAL PRE-HARVEST COSTS</b>				<b>\$195.49</b>	_____
<b>3. HARVEST VARIABLE COSTS</b>					
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	_____
<b>TOTAL HARVEST COSTS:</b>				<b>\$0.00</b>	_____
		Breakeven Yield	Breakeven Price		
<b>4. TOTAL VARIABLE COSTS</b>				<b>\$195.49</b>	_____
<b>5. RETURN OVER TOTAL VARIABLE COSTS</b>				<b>NA</b>	_____
<b>6. MACHINERY FIXED COSTS (BASED ON NEW EQUIPMENT COST)</b>					
TRACTOR & MACHINERY	ACRE	1.00	\$23.54	\$23.54	_____
<b>7. OTHER FIXED COSTS</b>					
GENERAL OVERHEAD	DOL.	\$195.49	8.0%	\$15.64	_____
<b>8. TOTAL FIXED COSTS:</b>				<b>\$39.18</b>	_____
<b>9. TOTAL VARIABLE &amp; FIXED COSTS</b>				<b>\$234.67</b>	_____
<b>10. PROJECTED NET RETURNS TO LAND, RISK AND MANAGEMENT:</b>					<b>NA</b>

\* 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.

