

CLEMSON COOPERATIVE EXTENSION

Last revised: 1/15/2016

FESCUE-CLOVER FOR GRAZING - ESTABLISHMENT					
ESTIMATED COSTS OF ESTABLISHING PARTIAL YEAR -- AUGUST THROUGH DECEMBER					
	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
1. VARIABLE COSTS					
SEED (TALL FESCUE)	LBS	20.00	\$1.38	\$27.60	_____
SEED (LADINO CLOVER)	LBS	3.00	\$3.25	\$9.75	_____
FERTILIZER					
PHOSPHATE	LBS	45.00	\$0.49	\$22.05	_____
POTASH	LBS	90.00	\$0.33	\$29.70	_____
LIME (SPREAD)	TON	1.00	\$45.00	\$45.00	_____
CUSTOM SPREAD	ACRE	1.00	\$10.00	\$10.00	_____
TRACTOR/MACHINERY	ACRE	1.00	\$11.58	\$11.58	_____
LABOR	HRS	2.25	\$9.50	\$21.38	_____
INTEREST ON OP. CAP.	DOL.	\$88.53	5.0%	\$4.43	_____
TOTAL VARIABLE COSTS:				\$181.49	\$0.00
2. FIXED COSTS					
TRACTOR/MACHINERY	ACRE	1.00	\$13.58	\$13.58	_____
TOTAL FIXED COSTS:				\$13.58	\$0.00
3. OTHER COSTS					
LAND RENT	ACRE	1.00	\$40.00	\$40.00	_____
GENERAL OVERHEAD	DOL.	\$181.49	7.0%	\$12.70	_____
TOTAL OTHER COSTS:				\$52.70	\$0.00
4. TOTAL COSTS:				\$247.77	\$0.00

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

** USE THIS BUDGET IN CONJUNCTION WITH FESCUE PASTURE OR HAY MAINTENANCE BUDGETS.

*** IF CLOVER IS NOT INCLUDED, USE 55 LBS. EACH OF N, P, AND K.

**** LIME, PHOSPHATE, AND POTASH RATES SHOULD BE BASED ON A SOIL TEST.

PER ACRE MACHINERY AND LABOR REQUIREMENTS FESCUE-CLOVER - ESTABLISHMENT						
MONTH	OPERATION	TIMES OVER	LABOR HOURS	MACHINE HOURS	VARIABLE COSTS	FIXED COSTS
9	CHISEL PLOW 14'	1.00	0.19	0.17	\$2.52	\$2.79
9	HEAVY DISK 14'	1.00	0.17	0.15	\$3.17	\$3.78
9	GRAIN DRILL 8'	1.00	0.32	0.29	\$3.73	\$4.47
7	ROTARY MOWER 7'	1.00	0.32	0.29	\$2.16	\$2.54
PER ACRE TOTALS FOR SELECTED OPERATIONS			1.00	0.90	\$11.58	\$13.58
UNALLOCATED LABOR(HRS./AC.)			1.25			

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