

CLEMSON

EXTENSION

Department of Applied Economics and Statistics

Phone: 864-656-3475



FESCUE-CLOVER FOR GRAZING - ESTABLISHMENT

ESTIMATED COSTS OF ESTABLISHING, 2008/2009
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	\$0.90	\$18.00	_____
SEED (LADINO CLOVER)	LBS	3.00	\$4.00	\$12.00	_____
FERTILIZER					
PHOSPHATE	LBS	45.00	\$0.52	\$23.40	_____
POTASH	LBS	90.00	\$0.26	\$23.40	_____
LIME (SPREAD)	TON	1.00	\$52.50	\$52.50	_____
CUSTOM SPREAD	ACRE	1.00	\$8.00	\$8.00	_____
TRACTOR/MACHINERY	ACRE	1.00	\$14.38	\$14.38	_____
LABOR	HRS	2.25	\$6.50	\$14.63	_____
INTEREST ON OP. CAP.	DOL.	\$75.84	9.0%	\$6.83	_____
TOTAL VARIABLE COSTS:				\$173.14	_____
2. FIXED COSTS					
TRACTOR/MACHINERY	ACRE	1.00	\$14.44	\$14.44	_____
TOTAL FIXED COSTS:				\$14.44	_____
3. OTHER COSTS					
LAND RENT	ACRE	1.00	\$25.00	\$25.00	_____
GENERAL OVERHEAD	DOL.	\$173.14	9.0%	\$15.58	_____
TOTAL OTHER COSTS:				\$40.58	_____
4. TOTAL COSTS:				\$228.16	_____

* 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	\$3.15	\$2.96
9	HEAVY DISK 14'	1.00	0.17	0.15	\$3.98	\$4.14
9	GRAIN DRILL 8'	1.00	0.32	0.29	\$4.52	\$4.90
7	ROTARY MOWER 7'	1.00	0.32	0.29	\$2.73	\$2.44
PER ACRE TOTALS FOR SELECTED OPERATIONS			1.00	0.90	\$14.38	\$14.44
UNALLOCATED LABOR(HRS./AC.)			1.25			

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