

CLEMSON COOPERATIVE EXTENSION

Last revised: 1/15/2016

HYBRID BERMUDAGRASS FOR GRAZING					
ESTIMATED MAINTENANCE COSTS AND RETURNS PER ACRE					
MAY-OCTOBER GRAZING					
	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
1. VARIABLE COSTS					
FERTILIZER					
NITROGEN	LBS	100.00	\$0.77	\$77.00	_____
PHOSPHATE	LBS	25.00	\$0.49	\$12.25	_____
POTASH	LBS	50.00	\$0.33	\$16.50	_____
LIME (SPREAD)	TON	0.50	\$45.00	\$22.50	_____
CUSTOM SPREAD	ACRE	1.00	\$10.00	\$10.00	_____
TRACTOR/MACHINERY	ACRE	1.00	\$2.66	\$2.66	_____
LABOR	HRS	0.74	\$9.50	\$7.03	_____
INTEREST ON OP. CAP.	DOL.	\$73.97	5.0%	\$3.70	_____
TOTAL VARIABLE COSTS:				\$151.64	\$0.00
2. FIXED COSTS					
TRACTOR/MACHINERY	ACRE	1.00	\$4.26	\$4.26	_____
PRORATED ESTABLISHMENT COST	ACRE	1.00	\$46.69	\$46.69	_____
TOTAL FIXED COSTS:				\$50.95	\$0.00
3. OTHER COSTS					
LAND RENT	ACRE	1.00	\$40.00	\$40.00	_____
GENERAL OVERHEAD	DOL.	\$151.64	7.0%	\$10.61	_____
TOTAL OTHER COSTS:				\$50.61	\$0.00
4. TOTAL COSTS:				\$253.20	\$0.00

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

** ESTABLISHMENT COST AMORTIZED OVER 10 YEARS.

*** LIME AND FERTILIZER SHOULD BE BASED ON A SOIL TEST.

**** EVERY THREE YEARS, APPLY HERBICIDE.

HYBRID BERMUDAGRASS FOR GRAZING						
PER ACRE MACHINERY AND LABOR REQUIREMENTS FOR BERMUDAGRASS GRAZING						
MONTH	OPERATION	TIMES OVER	LABOR HOURS	MACHINE HOURS	VARIABLE COSTS	FIXED COSTS
4&9	BUSHHOG 14'	2.00	0.33	0.30	\$2.66	\$4.26
PER ACRE TOTALS FOR SELECTED OPERATIONS			0.33	0.30	\$2.66	\$4.26
UNALLOCATED LABOR(HRS./AC.)			0.41			

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