



## BAHIAGRASS GRAZING BUDGET

BAHIAGRASS GRAZING  
ESTIMATED COSTS PER ACRE  
FOLLOWING RECOMMENDED MANAGEMENT PRACTICES  
ALABAMA, 2018  
NOTE: Changes can be made ONLY in the **HIGHLIGHTED** cells.

ITEM	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
<b>1. VARIABLE COSTS</b>					
SOIL TEST	ACRE	1.00	1.00	1.00	
FERTILIZER					
NITROGEN	LBS.	120.00	0.45	54.00	
PHOSPHATE	LBS.	40.00	0.40	16.00	
POTASH	LBS.	40.00	0.30	12.00	
LIME (PRORATED)	TONS	0.33	40.00	13.20	
HERBICIDE (PRORATED)	ACRE	0.25	13.70	3.43	
LABOR (WAGES & FRINGE)	HOURL	1.01	12.50	12.63	
LAND RENT	ACRE	1.00	22.00	22.00	
TRACTORS & EQUIPMENT	ACRE	1.00	2.82	2.82	
INTEREST ON OP. CAP.	DOL.	68.04	0.0550	3.74	
TOTAL VARIABLE COST				140.81	
<b>2. FIXED COSTS</b>					
TRACTOR & EQUIPMENT	ACRE	1.00	2.57	2.57	
PRORATED ESTAB. COST	DOL.	336.68	0.10	33.67	
GENERAL OVERHEAD	DOL.	140.81	0.0800	11.26	
TOTAL FIXED COSTS				47.50	
<b>3. TOTAL OF ALL SPECIFIED COSTS</b>				188.31	

Fertilizer rates used (120-40-40) are based on medium level of soil  
Soil testing is recommended every third year on individual pasture fields; one soil test  
Sample involves pulling approximately 20 cores over 10 acres.  
Cost is about \$10 per sample.Fertilizer and lime costs reflect custom spreading;  
For establishmen costs, see establishment budget.

These estimates should be used as guides for planning purposes only.

BAHIAGRASS GRAZING

ALABAMA, 2018

PER ACRE MACHINERY AND LABOR REQUIREMENTS FOR TYPICAL OPERATIONS

OPERATION *	MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	VARIABLE COSTS	FIXED COSTS
----- per trip -----						
Spray (Broadcast) 27'		1.00	0.07	0.06	0.83	0.86
Rotary Mower 12'		1.00	0.11	0.10	1.99	1.71
PER ACRE TOTALS FOR SELECTED OPERATIONS			0.18	0.16	2.82	2.57
UNALLOCATED LABOR(HRS./AC.)			0.22			

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