

ALABAMA, 2017-2018
 STOCKPILED FESCUE (STOCKPILED GRAZING IN FALL & SPRING GRAZING)
 ESTIMATED ANNUAL COSTS PER ACRE
 FOLLOWING RECOMMENDED MANAGEMENT PRACTICES

ITEM	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
1. VARIABLE COSTS					
SOIL TEST	ACRE	1.00	0.33	0.33	_____
FERTILIZER					
NITROGEN*	LBS.	140.00	0.45	63.00	_____
PHOSPHATE	LBS.	50.00	0.40	20.00	_____
POTASH	LBS.	50.00	0.30	15.00	_____
LIME (PRORATED)	TONS	0.33	35.00	11.55	_____
HERBICIDE	ACRE	0.33	9.00	2.97	_____
LABOR(WAGES & FRINGE)	HOUR	2.47	12.50	30.93	_____
LAND RENT	ACRE	1.00	22.00	22.00	_____
TRACTORS & EQUIPMENT	ACRE	1.00	3.50	3.50	_____
INTEREST ON OP. CAP.	DOL.	84.64	0.0550	4.66	_____
TOTAL VARIABLE COST				173.94	0.00
2. FIXED COSTS					
TRACTOR & EQUIPMENT	ACRE	1.00	2.19	2.19	_____
PRORATED ESTAB. COST	DOL.	309.90	0.10	30.99	_____
GENERAL OVERHEAD	DOL.	173.94	0.070	12.18	_____
TOTAL FIXED COSTS				45.36	
3. TOTAL COSTS OF ALL SPECIFIED EXPENSES				219.30	

FERTILIZER RATES USED (140-50-50) BASED ON MEDIUM LEVEL OF SOIL FERTILITY.
 *NITROGEN APPLIED IN SPLIT APPLICATIONS, 80# SEPTEMBER AND 60# SPRING;
 SOIL TESTING IS RECOMMENDED EVERY THIRD YEAR ON PASTURE FIELDS. ONE SOIL
 TEST SAMPLE INVOLVES PULLING APPROXIMATELY 20 CORES OVER 10 ACRES.
 COST IS ABOUT \$10 PER SOIL TEST SAMPLE.
 FERTILIZER AND LIME COSTS REFLECT CUSTOM SPREADING;
 FOR ESTABLISHMENT COSTS, SEE FESCUE ESTABLISHMENT BUDGET.

THESE ESTIMATES SHOULD BE USED AS GUIDES FOR PLANNING PURPOSES ONLY.

STOCKPILED FESCUE FOR GRAZING

ALABAMA, 2017-2018

PER ACRE MACHINERY AND LABOR REQUIREMENTS FOR TYPICAL OPERATIONS

OPERATION *	MONTH	TIMES OVER	LABOR HOURS	MACHINE HOURS	VARIABLE COSTS	FIXED COSTS
			----- per trip -----			
BROADCAST SPRAYER 27'		0.33	0.07	0.06	1.49	0.95
ROTARY MOWER 12'		1.00	1.08	0.98	3.01	1.88
PER ACRE TOTALS FOR SELECTED OPERATIONS			1.10	1.00	3.50	2.19
UNALLOCATED LABOR (HRS./AC.)			1.37			

**REFERENCE CONTACTS: KEN KELLEY - REGIONAL EXTENSION AGENT
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