

ALABAMA, 2023
 FESCUE FOR 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	0.33	1.00	0.33	_____
FERTILIZER					
NITROGEN	LBS.	120.00	0.86	103.20	_____
PHOSPHATE	LBS.	50.00	0.56	28.00	_____
POTASH	LBS.	50.00	0.44	22.00	_____
LIME (PRORATED)	TONS	0.33	60.00	19.80	_____
HERBICIDE	ACRE	0.33	10.00	3.33	_____
LABOR(WAGES & FRINGE)	HOUR	2.47	14.00	34.64	_____
LAND RENT	ACRE	1.00	0.00	0.00	_____
TRACTORS & EQUIPMENT	ACRE	1.00	6.25	6.25	_____
INTEREST ON OP. CAP.	DOL.	108.78	0.0800	8.70	_____
TOTAL VARIABLE COST				226.26	
2. FIXED COSTS					
TRACTOR & EQUIPMENT	ACRE	1.00	4.79	4.79	_____
PRORATED ESTAB. COST	DOL.	388.58	0.10	38.86	_____
GENERAL OVERHEAD	DOL.	226.26	0.07	15.84	_____
TOTAL FIXED COSTS				59.48	
3. TOTAL COSTS OF ALL SPECIFIED EXPENSES				285.74	

FERTILIZER RATES USED (120-50-50) BASED ON MEDIUM LEVEL OF SOIL FERTILITY (NITROGEN APPLIED IN SPLIT APPLICATIONS, 60# FALL 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. SOIL TESTING IS RECOMMENDED ON INDIVIDUAL FIELDS; 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.

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Notes and Assumptions

- 1 Soil samples cost \$10
- 2 Soil Samples are pulled every three years
- 3 Soil Samples are pulled on 10 acre grids
- 4 Seed is planted with a grain drill
- 5 land is mowed twice
- 6 land is prepared with 1 disking
- 7 land is prepared with 1 chisel plowing
- 8 Land is sprayed twice with Glyphosate
- 9 Land rent is not included but charged to the cow-calf or stocker operation