

CLEMSON COOPERATIVE EXTENSION

Last revised: 1/15/2016

| FESCUE-CLOVER FOR GRAZING | | | | | |
|--|------|----------|--------------------|-----------------|---------------|
| ESTIMATED MAINTENANCE COSTS AND RETURNS PER ACRE | | | | | |
| APRIL-JUNE AND SEPTEMBER-NOVEMBER GRAZING | | | | | |
| | UNIT | QUANTITY | PRICE OR COST/UNIT | TOTAL PER ACRE | YOUR FARM |
| 1. VARIABLE COSTS | | | | | |
| FERTILIZER | | | | | |
| PHOSPHATE | LBS | 40.00 | \$0.49 | \$19.60 | _____ |
| POTASH | LBS | 40.00 | \$0.33 | \$13.20 | _____ |
| LIME (SPREAD) | TON | 0.33 | \$45.00 | \$14.85 | _____ |
| CUSTOM SPREAD | ACRE | 1.00 | \$10.00 | \$10.00 | _____ |
| PRORATED RESEEDING CLOVER | ACRE | 1.00 | \$3.25 | \$3.25 | _____ |
| TRACTOR/MACHINERY | ACRE | 1.00 | \$2.16 | \$2.16 | _____ |
| LABOR | HRS | 0.72 | \$9.50 | \$6.84 | _____ |
| INTEREST ON OP. CAP. | DOL. | \$34.95 | 5.0% | \$1.75 | _____ |
| TOTAL VARIABLE COSTS: | | | | \$71.65 | \$0.00 |
| 2. FIXED COSTS | | | | | |
| TRACTOR/MACHINERY | ACRE | 1.00 | \$2.54 | \$2.54 | _____ |
| PRORATED ESTABLISHMENT COST | ACRE | 1.00 | \$24.78 | \$24.78 | _____ |
| TOTAL FIXED COSTS: | | | | \$27.32 | \$0.00 |
| 3. OTHER COSTS | | | | | |
| LAND RENT | ACRE | 1.00 | \$40.00 | \$40.00 | _____ |
| GENERAL OVERHEAD | DOL. | \$71.65 | 7.0% | \$5.02 | _____ |
| TOTAL OTHER COSTS: | | | | \$45.02 | \$0.00 |
| 4. TOTAL COSTS: | | | | \$143.99 | \$0.00 |

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

** ESTABLISHMENT COST AMORTIZED OVER 10 YEARS.

*** RESEEDING OF CLOVER MAY BE REQUIRED MORE FREQUENTLY (EVERY THREE YEARS).

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

| PER ACRE MACHINERY AND LABOR REQUIREMENTS FESCUE-CLOVER FOR GRAZING | | | | | | |
|--|-----------------|------------|-------------|---------------|----------------|-------------|
| MONTH | OPERATION | TIMES OVER | LABOR HOURS | MACHINE HOURS | VARIABLE COSTS | FIXED COSTS |
| 7 | ROTARY MOWER 7' | 1.00 | 0.32 | 0.29 | \$2.16 | \$2.54 |
| PER ACRE TOTALS FOR SELECTED OPERATIONS | | | 0.32 | 0.29 | \$2.16 | \$2.54 |
| UNALLOCATED LABOR(HRS./AC.) | | | 0.40 | | | |

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