

# CLEMSON

## EXTENSION

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### FESCUE-CLOVER FOR GRAZING

ESTIMATED MAINTENANCE COSTS AND RETURNS PER ACRE, 2008/2009  
APRIL-JUNE AND SEPTEMBER-NOVEMBER GRAZING

|                             | UNIT | QUANTITY | PRICE OR COST/UNIT | TOTAL PER ACRE  | YOUR FARM |
|-----------------------------|------|----------|--------------------|-----------------|-----------|
| <b>1. VARIABLE COSTS</b>    |      |          |                    |                 |           |
| FERTILIZER                  |      |          |                    |                 |           |
| PHOSPHATE                   | LBS  | 40.00    | \$0.52             | \$20.80         | _____     |
| POTASH                      | LBS  | 80.00    | \$0.26             | \$20.80         | _____     |
| LIME (SPREAD)               | TON  | 0.33     | \$52.50            | \$17.33         | _____     |
| CUSTOM SPREAD               | ACRE | 1.00     | \$8.00             | \$8.00          | _____     |
| PRORATED RESEEDING CLOVER   | ACRE | 1.00     | \$4.00             | \$4.00          | _____     |
| TRACTOR/MACHINERY           | ACRE | 1.00     | \$2.73             | \$2.73          | _____     |
| LABOR                       | HRS  | 0.72     | \$6.50             | \$4.68          | _____     |
| INTEREST ON OP. CAP.        | DOL. | \$34.83  | 9.0%               | \$3.13          | _____     |
| TOTAL VARIABLE COSTS:       |      |          |                    | <b>\$81.47</b>  | _____     |
| <b>2. FIXED COSTS</b>       |      |          |                    |                 |           |
| TRACTOR/MACHINERY           | ACRE | 1.00     | \$0.00             | \$0.00          | _____     |
| PRORATED ESTABLISHMENT COST | ACRE | 1.00     | \$22.82            | \$22.82         | _____     |
| TOTAL FIXED COSTS:          |      |          |                    | <b>\$22.82</b>  | _____     |
| <b>3. OTHER COSTS</b>       |      |          |                    |                 |           |
| LAND RENT                   | ACRE | 1.00     | \$25.00            | \$25.00         | _____     |
| GENERAL OVERHEAD            | DOL. | \$81.47  | 9.0%               | \$7.33          | _____     |
| TOTAL OTHER COSTS:          |      |          |                    | <b>\$32.33</b>  | _____     |
| <b>4. TOTAL COSTS:</b>      |      |          |                    | <b>\$136.62</b> | _____     |

\* 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          | \$2.73         | \$0.00      |
| PER ACRE TOTALS FOR SELECTED OPERATIONS                             |                 |            | 0.32        | 0.29          | \$2.73         | \$0.00      |
| UNALLOCATED LABOR(HRS./AC.)   |                 |            | 0.40        |               |                |             |

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