

*Projections for Planning Purposes Only
Not to be Used without Updating after December 15, 2002*

B-1241 (C5)

Table 1.A Estimated costs and returns per Acre
Coastal Bermuda Establishment
2002 Projected Costs and Returns per Acre - East Texas (5)

| ITEM | UNIT | PRICE | QUANTITY | AMOUNT | YOUR FARM |
|--|------|---------|----------|-----------------|-----------|
| | | dollars | | dollars | |
| INCOME | | | | | |
| TOTAL INCOME | | | | ----- 0.00 | _____ |
| DIRECT EXPENSES | | | | | |
| fertilizer | | | | | |
| lime | ton | 30.00 | 0.3300 | 9.90 | _____ |
| nitrogen | lb. | 0.33 | 180.0000 | 59.40 | _____ |
| phosphate | lb. | 0.16 | 80.0000 | 12.80 | _____ |
| potash | lb. | 0.14 | 80.0000 | 11.20 | _____ |
| herbicide | | | | | |
| pre-emerg - bermuda | acre | 6.00 | 1.0000 | 6.00 | _____ |
| custom | | | | | |
| sprigging | acre | 100.00 | 1.0000 | 100.00 | _____ |
| OPERATOR LABOR | | | | | |
| Implements | hour | 6.50 | 0.3693 | 2.40 | _____ |
| Tractors | hour | 6.50 | 0.5672 | 3.68 | _____ |
| DIESEL FUEL | | | | | |
| Tractors | gal | 1.28 | 1.6081 | 2.05 | _____ |
| GASOLINE | | | | | |
| Self-Propelled Eq. | gal | 1.25 | 2.0100 | 2.51 | _____ |
| REPAIR & MAINTENANCE | | | | | |
| Implements | Acre | 0.52 | 1.0000 | 0.52 | _____ |
| Tractors | Acre | 2.20 | 1.0000 | 2.20 | _____ |
| Self-Propelled Eq. | Acre | 0.21 | 1.0000 | 0.21 | _____ |
| INTEREST ON OP. CAP. | Acre | 4.26 | 1.0000 | 4.26 | _____ |
| TOTAL DIRECT EXPENSES | | | | ----- 217.17 | _____ |
| RETURNS ABOVE DIRECT EXPENSES | | | | -217.17 | _____ |
| FIXED EXPENSES | | | | | |
| Implements | Acre | 0.83 | 1.0000 | 0.83 | _____ |
| Tractors | Acre | 3.48 | 1.0000 | 3.48 | _____ |
| Self-Propelled Eq. | Acre | 0.36 | 1.0000 | 0.36 | _____ |
| TOTAL FIXED EXPENSES | | | | ----- 4.68 | _____ |
| TOTAL SPECIFIED EXPENSES | | | | ----- 221.85 | _____ |
| RETURNS ABOVE TOTAL SPECIFIED EXPENSES | | | | -221.85 | _____ |

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Table 1.B Estimated resource use and costs for field operations, per Acre
Coastal Bermuda Establishment
2002 Projected Costs and Returns per Acre - East Texas (5)

| OPERATION/ OPERATING INPUT | SIZE/ UNIT | TRACTOR SIZE | PERF RATE | TIMES OVER | MTH | TRACTOR COST | | EQUIP COST | | ALLOC LABOR | | OPERATING INPUT | | | TOTAL COST |
|-------------------------------|---------------|-----------------|--------------|---------------|-----|-------------------|-------|------------|-------|-------------|------|-------------------|--------|--------|---------------|
| | | | | | | DIRECT | FIXED | DIRECT | FIXED | HOURS | COST | AMOUNT | PRICE | COST | |
| | | | | | | -----dollars----- | | | | dollars | | -----dollars----- | | | |
| lime | ton | | | 1.00 | Feb | | | | | | | 0.3300 | 30.00 | 9.90 | 9.90 |
| fert. spreader | | 40 | 0.153 | 1.00 | Mar | 1.22 | 1.07 | 0.03 | 0.05 | 0.338 | 2.20 | | | | 4.58 |
| nitrogen | lb. | | | | | | | | | | | 80.0000 | 0.33 | 26.40 | 26.40 |
| phosphate | lb. | | | | | | | | | | | 80.0000 | 0.16 | 12.80 | 12.80 |
| potash | lb. | | | | | | | | | | | 80.0000 | 0.14 | 11.20 | 11.20 |
| sprayer - pasture | | 50 | 0.129 | 1.00 | Mar | 0.90 | 0.66 | 0.22 | 0.36 | 0.129 | 0.84 | | | | 3.00 |
| pre-emerg - bermuda | acre | | | | | | | | | | | 1.0000 | 6.00 | 6.00 | 6.00 |
| sprigging | acre | | | 1.00 | Mar | | | | | | | 1.0000 | 100.00 | 100.00 | 100.00 |
| Pickup truck | 3/4 ton | | 0.006 | 20.00 | Apr | | | 2.72 | 0.36 | | | | | | 3.09 |
| fert. spreader | | 40 | 0.153 | 1.00 | May | 1.22 | 1.07 | 0.03 | 0.05 | 0.338 | 2.20 | | | | 4.58 |
| nitrogen | lb. | | | | | | | | | | | 100.0000 | 0.33 | 33.00 | 33.00 |
| sprayer - pasture | | 50 | 0.129 | 1.00 | May | 0.90 | 0.66 | 0.22 | 0.36 | 0.129 | 0.84 | | | | 3.00 |
| TOTALS | | | | | | 4.25 | 3.48 | 3.25 | 1.20 | 0.936 | 6.08 | | | 199.30 | 217.59 |
| INTEREST ON OPERATING CAPITAL | | | | | | | | | | | | | | | 4.26 |
| UNALLOCATED LABOR | | | | | | | | | | | | | | | 0.00 |
| TOTAL SPECIFIED COST | | | | | | | | | | | | | | | 221.85 |

*Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.
These projections were collected and developed by staff members of Texas Cooperative Extension and approved for publication.*