Table 30.A Estimated costs and returns per Acre Forage Sorghum, Dryland 2004 Projected Costs and Returns per Acre

| ITEM | UNIT | PRICE | QUANTITY | AMOUNT | YOUR FARM |
|--|-------|---------|----------|---------|-------------|
| | | dollars | | dollars | |
| INCOME | | | | | |
| grazing - sorghum | lb. | 0.35 | 100.0000 | 35.00 | |
| TOTAL INCOME | | | | 35.00 | |
| DIRECT EXPENSES SEED | | | | | |
| seed - sorghum OPERATOR LABOR | lb. | 1.15 | 5.0000 | 5.75 | |
| Implements | hour | 8.00 | 0.2851 | 2.28 | |
| Tractors | hour | 8.00 | 0.4497 | 3.59 | |
| HAND LABOR | | | | | |
| Implements DIESEL FUEL | hour | 8.00 | 0.2121 | 1.69 | |
| Tractors GASOLINE | gal | 1.06 | 1.9566 | 2.07 | |
| Self-Propelled Eq. REPAIR & MAINTENANCE | gal | 1.47 | 2.0100 | 2.95 | |
| Implements | Acre | 3.72 | 1.0000 | 3.72 | |
| Tractors | Acre | 4.80 | 1.0000 | 4.80 | |
| Self-Propelled Eq. | Acre | 0.16 | 1.0000 | 0.16 | |
| INTEREST ON OP. CAP. | Acre | 0.35 | 1.0000 | 0.35 | |
| TOTAL DIRECT EXPENSES | | | | 27.40 | |
| RETURNS ABOVE DIRECT EX | | | 7.59 | | |
| FIXED EXPENSES | | | | | |
| Implements | Acre | 5.90 | 1.0000 | | |
| Tractors | Acre | 7.07 | 1.0000 | 7.07 | |
| Self-Propelled Eq. | Acre | 0.25 | 1.0000 | 0.25 | |
| TOTAL FIXED EXPENSES | | | | 13.23 | |
| TOTAL SPECIFIED EXPENSES | 40.64 | | | | |
| RETURNS ABOVE TOTAL SPE | -5.64 | | | | |
| ALLOCATED COST ITEMS | | | | | |
| cash rent- sorghum | acre | 15.00 | 1.0000 | 15.00 | |
| RESIDUAL RETURNS | | | | -20.64 | |

Projections for Planning Purposes Only.

Projections for Planning Purposes Only Not to be Used without Updating after October 15, 2003

Table 30.B Estimated resource use and costs for field operations, per Acre
Forage Sorghum, Dryland
2004 Projected Costs and Returns per Acre

| OPERATION/ OPERATING INPUT | SIZE/ UNIT | TRACTOR SIZE | PERF TIMES | | | TRACTOR COST | | EQUIP COST | | ALLOC LABOR | | OPERATING INPUT | | | |
|-------------------------------|---------------|-----------------|------------|-------|-----|--------------|-------|------------|-------|---------------|------|-----------------|----------|------|-------|
| | | | | OVER | МТН | DIRECT | FIXED | DIRECT | FIXED | HOURS | COST | AMOUNT | PRICE | COST | TOTAL |
| | | | | | | dollars | | | | dollarsdollar | | | lollars- | | |
| grain drill | | 40 | 0.212 | 1.00 | May | 1.95 | 1.72 | 1.50 | 2.51 | 0.424 | 3.39 | | | | 11.09 |
| seed - sorghum | lb. | | | | | | | | | | | 5.0000 | 1.15 | 5.75 | 5.75 |
| chisel | | 125 | 0.099 | 1.00 | Feb | 2.29 | 2.47 | 0.69 | 1.15 | 0.219 | 1.75 | | | | 8.36 |
| disc | tandem | 100 | 0.138 | 1.00 | Apr | 2.63 | 2.87 | 1.52 | 2.23 | 0.303 | 2.42 | | | | 11.69 |
| Pickup Truck | 3/4 ton | | 0.006 | 20.00 | Jun | | | 3.11 | 0.25 | | | | | | 3.37 |
| TOTALS | | | | | | 6.88 | 7.07 | 6.84 | 6.15 | 0.946 | 7.57 | | _ | 5.75 | 40.28 |
| INTEREST ON OPERAT | ING CAPITAL | | | | | | | | | | | | | | 0.35 |
| UNALLOCATED LABOR | | | | | | | | | | | | | | | 0.00 |
| TOTAL SPECIFIED COS | ST | | | | | | | | | | | | | | 40.64 |

Projections for Planning Purposes Only.