

Cont. Sorghum, Sprinkler Irrigated, (Natural Gas)
 Texas High Plains
 1999 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
|----------------------------------|----------|-------|-----------|--------|---------------|
| ===== | ===== | ===== | ===== | ===== | ===== |
| SORGHUM | 70.000 | cwt. | 4.1000 | 287.00 | _____ |
| Total GROSS Income | | | | 287.00 | _____ |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | |
| ===== | ===== | ===== | ===== | ===== | |
| PREHARVEST | | | | | |
| FERTILIZER (N) | 120.000 | lb. | .120 | 14.40 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 6.000 | 6.00 | _____ |
| FERTILIZER (P) | 60.000 | lb. | .260 | 15.60 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 3.000 | 3.00 | _____ |
| FERTILIZER (N) | 40.000 | lb. | .220 | 8.80 | _____ |
| SEED | 6.000 | lb. | 1.250 | 7.50 | _____ |
| HERBICIDE+APPL. | 1.000 | acre | 12.000 | 12.00 | _____ |
| INSECTICIDE+APPL | 1.000 | appl | 9.500 | 9.50 | _____ |
| Fuel & Lube - Machinery | | Acre | | 6.43 | _____ |
| - Irrigation | | Acre | | 27.31 | _____ |
| Repairs - Machinery | | Acre | | 2.00 | _____ |
| - Irrigation | | Acre | | 4.81 | _____ |
| Labor - Machinery | 1.874 | Hour | 7.001 | 13.12 | _____ |
| - Irrigation | 0.896 | Hour | 6.961 | 6.24 | _____ |
| Total PREHARVEST | | | | 136.71 | _____ |
| Interest - OC Borrowed | 65.707 | Dol. | 0.090 | 5.91 | _____ |
| HARVEST | | | | | |
| CUSTOM HARVEST | 70.000 | cwt. | .300 | 21.00 | _____ |
| CUSTOM HAULING | 70.000 | cwt. | .250 | 17.50 | _____ |
| Total HARVEST | | | | 38.50 | _____ |
| Total VARIABLE COST | | | | 181.12 | _____ |
| GROSS INCOME minus VARIABLE COST | | | | 105.88 | _____ |
| FIXED COST Description | | Unit | | Total | |
| ===== | | ===== | | ===== | |
| Machinery and Equipment | | Acre | | 25.49 | _____ |
| Irrigation | | Acre | | 45.87 | _____ |
| Land | | Acre | | 40.00 | _____ |
| Total FIXED Cost | | | | 111.36 | _____ |
| Total of ALL Cost | | | | 292.48 | _____ |
| NET PROJECTED RETURNS | | | | -5.48 | _____ |

*Projections for Planning Purposes Only
Not to be Used without Updating after February 13, 1999*

B-1241 (C1&2)

| Date | Stage of Production | Type of Prod. | Product Name | Number of Units | Weight per Head | Cash Non-Cash | Landlord Share | Break Even Prod. |
|----------|---------------------|---------------|--------------|-----------------|-----------------|---------------|----------------|------------------|
| 10/10/99 | | A | SORGHUM | 70.0000 | .0000 | C | .00 | N |

| Date | Stage of Production | Type of Input | Input Name | Number of Units | Cash Non-Cash | Fixed or Vari. | Landlord Share |
|----------|---------------------|---------------|--------------------------|-----------------|---------------|----------------|----------------|
| 12/01/98 | PREHARVEST | M | SHREDDING | 1.0000 | | | .00 |
| 12/15/98 | PREHARVEST | M | CHISELING | .3000 | | | .00 |
| 02/15/99 | PREHARVEST | M | DISCING TANDEM | 1.0000 | | | .00 |
| 03/15/99 | PREHARVEST | M | DISCING TANDEM | 1.0000 | | | .00 |
| 04/01/99 | PREHARVEST | E | FERTILIZER (N) ANH3 | 120.0000 | C | V | .00 |
| 04/01/99 | PREHARVEST | G | FERTILIZER APPL. ANH3 | 1.0000 | C | V | .00 |
| 04/01/99 | PREHARVEST | E | FERTILIZER (P) DRY | 60.0000 | C | V | .00 |
| 04/01/99 | PREHARVEST | G | FERTILIZER APPL. DRY | 1.0000 | C | V | .00 |
| 04/01/99 | PREHARVEST | E | FERTILIZER (N) LIQUID | 40.0000 | C | V | .00 |
| 05/01/99 | PREHARVEST | O | IRRIGATION | 2.0000 | | | .00 |
| 05/10/99 | PREHARVEST | M | ROD WEEDING | 1.0000 | | | .00 |
| 05/15/99 | PREHARVEST | E | SEED SORGHUM | 6.0000 | C | V | .00 |
| 05/15/99 | PREHARVEST | M | PLANTING | 1.0000 | | | .00 |
| 05/16/99 | PREHARVEST | G | HERBICIDE+APPL. SORGHUM | 1.0000 | C | V | .00 |
| 05/25/99 | PREHARVEST | O | IRRIGATION | 3.0000 | | | .00 |
| 06/10/99 | PREHARVEST | M | CULTIVATING 8 ROW | 1.0000 | | | .00 |
| 06/15/99 | PREHARVEST | O | IRRIGATION | 3.0000 | | | .00 |
| 06/30/99 | PREHARVEST | M | PICKUP TRUCK 3/4 TON | 20.0000 | | | .00 |
| 07/15/99 | PREHARVEST | G | INSECTICIDE+APPL SORGHUM | 1.0000 | C | V | .00 |
| 07/16/99 | PREHARVEST | O | IRRIGATION | 3.0000 | | | .00 |
| 08/15/99 | PREHARVEST | O | IRRIGATION | 3.0000 | | | .00 |
| 10/10/99 | HARVEST | G | CUSTOM HARVEST SORGHUMI | 70.0000 | C | V | .00 |
| 10/10/99 | HARVEST | G | CUSTOM HAULING SORGHUMI | 70.0000 | C | V | .00 |
| 10/10/99 | | K | CASH-RENT SORGHUMS | 1.0000 | | F | .00 |