Permanent Pasture, Sprinkler Irrig. (Natural Gas)

Texas High Plains 1998 Projected Costs and Returns per Acre

| Τ | 998 Projected Cos | cs and | Recurins per F | CTE | Volum | | | |
|--|---------------------|---------|----------------|----------|----------------------------|--|--|--|
| GROSS INCOME Description | Quantity ======= | Unit | \$ / Unit | Total | Your Estimate ====== | | | |
| PASTURE | 182.000 | | 0.7200 | 131.04 | | | | |
| Total GROSS Income | | | | 131.04 | | | | |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | | | | |
| | === ======= | ==== | ======= | ======= | | | | |
| FERTILIZER (N) | 100.000 | lb. | .210 | 21.00 | | | | |
| FERTILIZER (P) | 40.000 | lb. | .260 | 10.40 | | | | |
| FERTILIZER APPL. | 1.000 | acre | 3.000 | 3.00 | | | | |
| FERTILIZER (N) | 50.000 | lb. | .270 | 13.50 | | | | |
| FERTILIZER APPL. | 1.000 | acre | 3.000 | 3.00 | | | | |
| Fuel & Lube - Machinery | | Acre | | 1.85 | | | | |
| - Irrigation | | Acre | | 36.07 | | | | |
| Repairs - Machinery | | Acre | | 0.30 | | | | |
| - Irrigation | | Acre | | 6.18 | | | | |
| Labor - Machinery | 0.733 | Hour | 7.000 | 5.13 | | | | |
| - Irrigation | 1.152 | Hour | 6.964 | 8.02 | | | | |
| Interest - OC Borrowed | 45.774 | Dol. | 0.100 | 4.58 | | | | |
| Total VARIABLE COST | | | | 113.03 | | | | |
| Break-Even Price, Total Vari | iable Cost \$ 0 |).62 pe | er days of PAS | TURE | | | | |
| GROSS INCOME minus VARIABLE CO | OST | | | 18.01 | | | | |
| FIXED COST Description | | Unit | | Total | | | | |
| ======================================= | === | ==== | | ======== | | | | |
| Machinery and Equipment | | Acre | | 3.76 | | | | |
| Irrigation | | Acre | | 58.98 | | | | |
| Land | | Acre | | 25.00 | | | | |
| Perennial Crop | | Acre | | 40.12 | | | | |
| | | | | ======== | | | | |
| Total FIXED Cost | | | | 127.86 | | | | |
| Break-Even Price, Total Cost \$ 1.32 per days of PASTURE | | | | | | | | |
| Total of ALL Cost | | | | 240.90 | | | | |
| NET PROJECTED RETURNS | | | | -109.86 | | | | |
| | | | | | | | | |

Projections for Planning Purposes Only Not to be Used without Updating after March 19, 1998

| Date | Stage | Type | Product | Name | Number | Weight | Cash | Landlord | Break | |
|---|------------|-------|-----------|--------|---|--------|-------|----------|-------|--|
| | of | of | | | of | per | Non- | Share | Even | |
| | Production | Prod. | | | Units | Head | Cash | | Prod. | |
| ======================================= | ========= | ===== | ========= | ====== | === =================================== | | ===== | ====== | ===== | |
| 09/20/98 | | A | PASTURE | | 182.0000 | .0000 | C | .00 | Y | |

| Date | Stage of Production | Type of Input | Input Nam | ie | Number of Units | Cash Non- Cash | Fixed or Vari. | Landlord Share |
|----------|---------------------------|---------------------|------------------|---------|-----------------------|----------------------|----------------------|-------------------|
| ====== | ========== | ===== | ========== | ====== | ========= | ===== | ===== | ====== |
| 03/15/98 | | E | FERTILIZER (N) | DRY | 100.0000 | C | V | .00 |
| 03/15/98 | | E | FERTILIZER (P) | | 40.0000 | C | V | .00 |
| 03/15/98 | | G | FERTILIZER APPL. | DRY | 1.0000 | C | V | .00 |
| 03/20/98 | | 0 | IRRIGATION | | 2.0000 | | | .00 |
| 04/20/98 | | 0 | IRRIGATION | | 2.0000 | | | .00 |
| 05/20/98 | | 0 | IRRIGATION | | 2.0000 | | | .00 |
| 06/15/98 | | E | FERTILIZER (N) | LIQUID | 50.0000 | C | V | .00 |
| 06/15/98 | | G | FERTILIZER APPL. | | 1.0000 | | | .00 |
| 06/20/98 | | 0 | IRRIGATION | | 4.0000 | | | .00 |
| 06/30/98 | | M | PICKUP TRUCK | 3/4 TON | 20.0000 | | | .00 |
| 07/20/98 | | 0 | IRRIGATION | | 4.0000 | | | .00 |
| 08/20/98 | | 0 | IRRIGATION | | 4.0000 | | | .00 |
| 09/20/98 | | L | PASTURE | | 1.0000 | | F | .00 |
| 09/30/98 | | K | CASH-RENT | PASTURE | 1.0000 | | F | .00 |