

Projections for Planning Purposes Only
Not to be Used without Updating after February 13, 1998

Coastal Bermudagrass Hay, Irrigated
 West Central Texas (7)
 1998 Projected Costs and Returns per Acre
 Your

| GROSS INCOME Description ===== | Quantity ===== | Unit | \$ / Unit ===== | Total ===== | Estimate ===== |
|---------------------------------------|-------------------------|------|--------------------|----------------|-------------------|
| HAY COASTAL | 8.000 | ton | 60.0000 | 480.00 | _____ |
| | | | | ===== | |
| Total GROSS Income | | | | 480.00 | _____ |
| | | | | | |
| VARIABLE COST Description ===== | Quantity ===== | Unit | \$ / Unit ===== | Total ===== | |
| FIRST CUTTING | | | | | |
| NITROGEN | 100.000 | lb. | .280 | 28.00 | _____ |
| PHOSPHATE | 100.000 | lb. | .260 | 26.00 | _____ |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | _____ |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | _____ |
| Fuel & Lube - Machinery | | Acre | | 0.95 | _____ |
| - Irrigation | | Acre | | 9.05 | _____ |
| Repairs - Machinery | | Acre | | 0.19 | _____ |
| - Irrigation | | Acre | | 5.45 | _____ |
| Labor - Machinery | 0.487 | Hour | 5.601 | 2.72 | _____ |
| - Irrigation | 0.240 | Hour | 6.480 | 1.56 | _____ |
| | | | | ----- | |
| Total FIRST CUTTING | | | | 153.12 | _____ |
| SECOND CUTTING | | | | | |
| NITROGEN | 100.000 | lb. | .280 | 28.00 | _____ |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | _____ |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | _____ |
| Fuel & Lube - Machinery | | Acre | | 0.62 | _____ |
| - Irrigation | | Acre | | 4.53 | _____ |
| Repairs - Machinery | | Acre | | 0.11 | _____ |
| - Irrigation | | Acre | | 2.73 | _____ |
| Labor - Machinery | 0.320 | Hour | 5.601 | 1.79 | _____ |
| - Irrigation | 0.120 | Hour | 6.480 | 0.78 | _____ |
| | | | | ===== | |
| Total SECOND CUTTING | | | | 117.75 | _____ |
| THIRD CUTTING | | | | | |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | _____ |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | _____ |
| Fuel & Lube - Machinery | | Acre | | 0.33 | _____ |
| - Irrigation | | Acre | | 4.53 | _____ |
| Repairs - Machinery | | Acre | | 0.07 | _____ |
| - Irrigation | | Acre | | 2.73 | _____ |
| Labor - Machinery | 0.167 | Hour | 5.601 | 0.93 | _____ |
| - Irrigation | 0.120 | Hour | 6.480 | 0.78 | _____ |
| | | | | ===== | |
| Total THIRD CUTTING | | | | 88.57 | _____ |
| FOURTH CUTTING | | | | | |
| NITROGEN | 125.000 | lb. | .280 | 35.00 | _____ |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | _____ |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | _____ |
| Fuel & Lube - Machinery | | Acre | | 0.62 | _____ |
| - Irrigation | | Acre | | 4.53 | _____ |
| Repairs - Machinery | | Acre | | 0.11 | _____ |
| - Irrigation | | Acre | | 2.73 | _____ |
| Labor - Machinery | 0.320 | Hour | 5.601 | 1.79 | _____ |
| - Irrigation | 0.120 | Hour | 6.480 | 0.78 | _____ |
| | | | | ----- | |
| Total FOURTH CUTTING | | | | 124.75 | _____ |
| Interest - OC Borrowed | 28.545 | Dol. | 0.100 | 2.85 | _____ |
| | | | | ===== | |
| Total VARIABLE COST | | | | 487.05 | _____ |
| | | | | | |
| Break-Even Price, Total Variable Cost | \$ 60.88 per ton of HAY | | | | |
| GROSS INCOME minus VARIABLE COST | | | | -7.05 | _____ |
| | | | | | |
| FIXED COST Description ===== | Unit | | | Total ===== | |
| Machinery and Equipment | Acre | | | 7.41 | _____ |
| Irrigation | Acre | | | 53.74 | _____ |
| Land | Acre | | | 12.00 | _____ |
| Perennial Crop | Acre | | | 30.84 | _____ |
| | | | | ===== | |
| Total FIXED Cost | | | | 103.98 | _____ |
| | | | | | |
| Break-Even Price, Total Cost | \$ 73.87 per ton of HAY | | | | |
| Total of ALL Cost | | | | 591.03 | _____ |
| NET PROJECTED RETURNS | | | | -111.03 | _____ |

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 the Texas Agricultural Extension Service and approved for publication.

Projections for Planning Purposes Only
 Not to be Used without Updating after February 13, 1998

| Date | Stage of Production | Type of Prod. | Product Name | Number of Units | Weight per Head | Cash Non-Cash | Landlord Share | Break Even Prod. |
|----------|---------------------|---------------|--------------|-----------------|-----------------|---------------|----------------|------------------|
| 06/10/98 | FIRST CUTTING | A | HAY COASTAL | 2.0000 | .0000 | C | .00 | Y |
| 07/10/98 | SECOND CUTTING | A | HAY COASTAL | 2.0000 | .0000 | C | .00 | Y |
| 08/10/98 | THIRD CUTTING | A | HAY COASTAL | 2.0000 | .0000 | C | .00 | Y |
| 09/10/98 | FOURTH CUTTING | A | HAY COASTAL | 2.0000 | .0000 | C | .00 | Y |

| Date | Stage of Production | Type of Input | Input Name | Number of Units | Cash Non-Cash | Fixed or Vari. | Landlord Share |
|----------|---------------------|---------------|----------------------|-----------------|---------------|----------------|----------------|
| 04/15/98 | FIRST CUTTING | E | NITROGEN | 100.0000 | C | V | .00 |
| 04/15/98 | FIRST CUTTING | E | PHOSPHATE | 100.0000 | C | V | .00 |
| 04/15/98 | FIRST CUTTING | M | FERTILIZING | 1.0000 | | | .00 |
| 04/15/98 | FIRST CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 04/20/98 | FIRST CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 05/20/98 | FIRST CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 06/10/98 | FIRST CUTTING | G | CUSTOM BALING | 66.0000 | C | V | .00 |
| 06/10/98 | FIRST CUTTING | G | HAUL & STACK | 66.0000 | C | V | .00 |
| 06/10/98 | FIRST CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 06/15/98 | SECOND CUTTING | E | NITROGEN | 100.0000 | C | V | .00 |
| 06/15/98 | SECOND CUTTING | M | FERTILIZING | 1.0000 | | | .00 |
| 06/20/98 | SECOND CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 07/10/98 | SECOND CUTTING | G | CUSTOM BALING | 66.0000 | C | V | .00 |
| 07/10/98 | SECOND CUTTING | G | HAUL & STACK | 66.0000 | C | V | .00 |
| 07/10/98 | SECOND CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 07/20/98 | THIRD CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 08/10/98 | THIRD CUTTING | G | CUSTOM BALING | 66.0000 | C | V | .00 |
| 08/10/98 | THIRD CUTTING | G | HAUL & STACK | 66.0000 | C | V | .00 |
| 08/10/98 | THIRD CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 08/15/98 | FOURTH CUTTING | E | NITROGEN | 125.0000 | C | V | .00 |
| 08/15/98 | FOURTH CUTTING | M | FERTILIZING | 1.0000 | | | .00 |
| 08/20/98 | FOURTH CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 09/10/98 | FOURTH CUTTING | G | CUSTOM BALING | 66.0000 | C | V | .00 |
| 09/10/98 | FOURTH CUTTING | G | HAUL & STACK | 66.0000 | C | V | .00 |
| 09/10/98 | FOURTH CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 09/30/98 | | K | LAND CHARGE FORAGE | 1.0000 | C | F | .00 |
| 09/30/98 | | L | COASTAL BERMUDA IRR. | 1.0000 | | F | .00 |