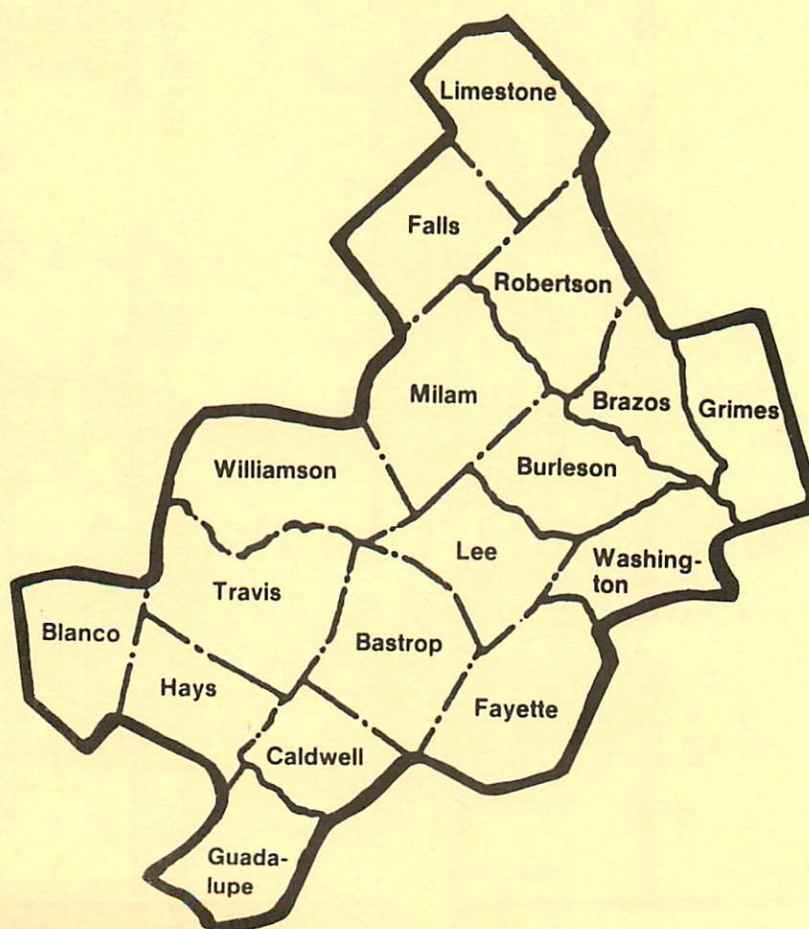
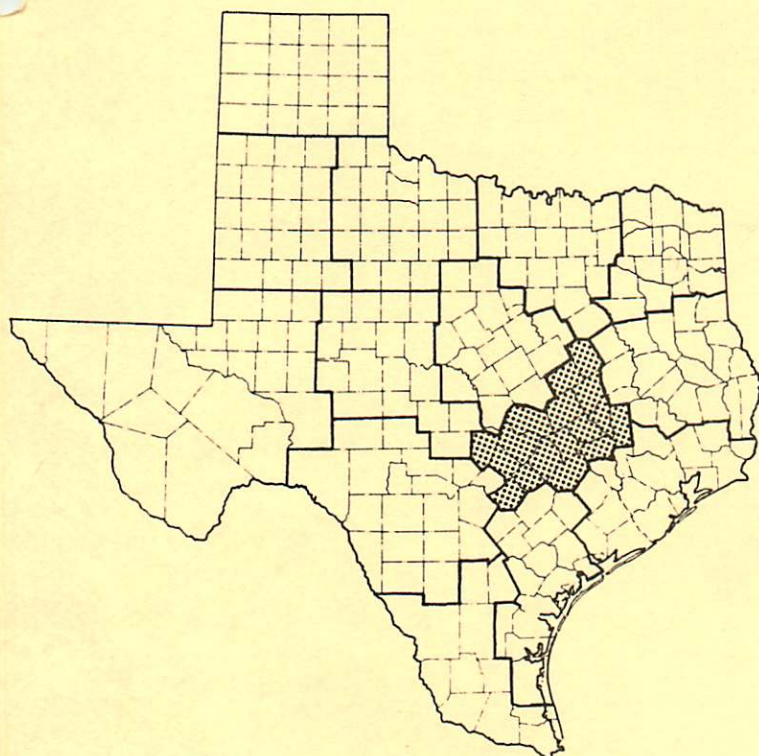


# SOUTH CENTRAL TEXAS

## DISTRICT 10

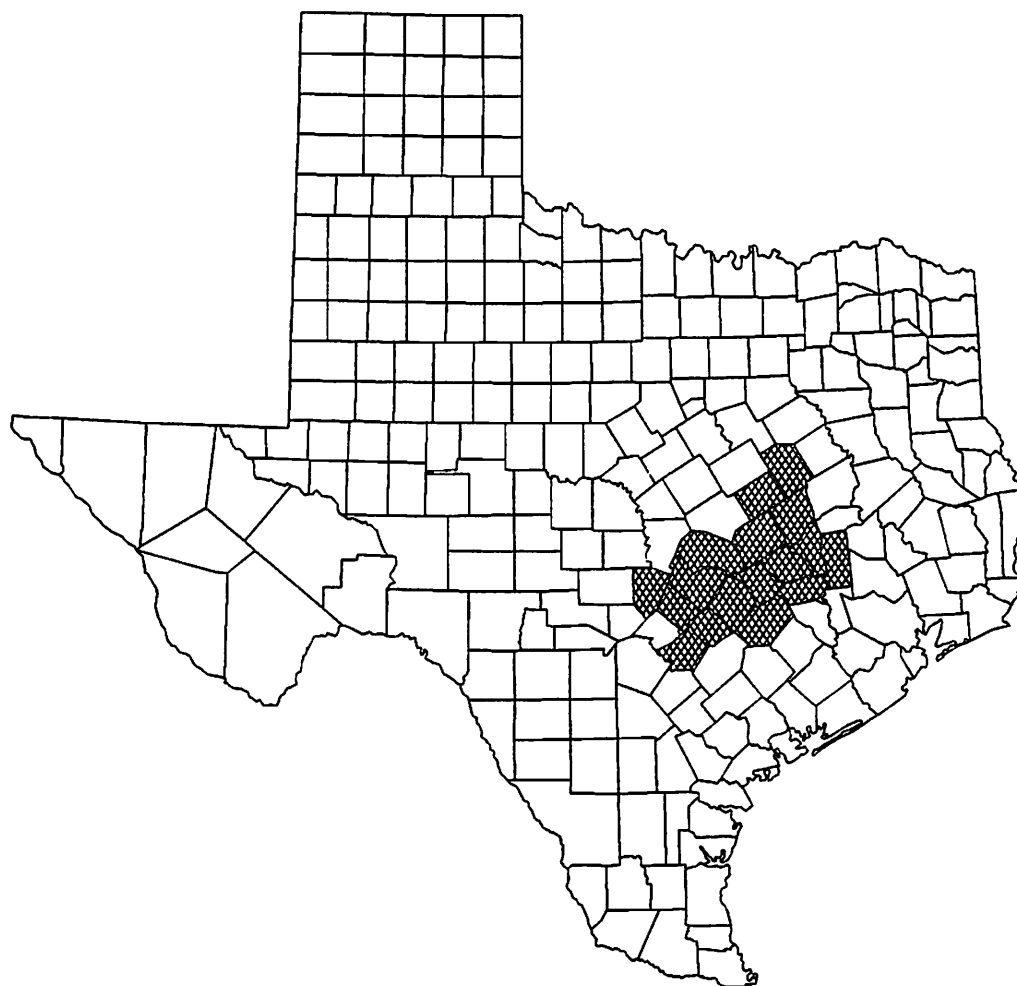


TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM  
Zerle L. Carpenter, Director . College Station, Texas

# TEXAS CROP ENTERPRISE BUDGETS

## SOUTH CENTRAL TEXAS DISTRICT

Projected for 1986



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150 - 2-88, New

ECO 7-2

**CORN, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description                                      | Quantity | Unit  | \$ / Unit | Total  | Your Estimate |
|---------------------------------------------------------------|----------|-------|-----------|--------|---------------|
| =====                                                         | =====    | ===== | =====     | =====  | =====         |
| CORN                                                          | 70.000   | bu.   | 2.3600    | 165.20 | _____         |
| Total GROSS Income                                            |          |       |           | 165.20 | _____         |
| VARIABLE COST Description                                     | Quantity | Unit  | \$ / Unit | Total  |               |
| =====                                                         | =====    | ===== | =====     | =====  |               |
| PREHARVEST                                                    |          |       |           |        |               |
| NITROGEN                                                      | 40.000   | lb.   | .220      | 8.80   | _____         |
| PHOSPHORUS                                                    | 40.000   | lb.   | .240      | 9.60   | _____         |
| SEED                                                          | 12.500   | lb.   | 1.380     | 17.25  | _____         |
| NITROGEN                                                      | 70.000   | lb.   | .220      | 15.40  | _____         |
| FURADAN                                                       | 6.670    | lb.   | 1.380     | 9.20   | _____         |
| ATRAZINE                                                      | 1.250    | lb.   | 2.350     | 2.93   | _____         |
| LASSO                                                         | 1.000    | qt.   | 4.880     | 4.88   | _____         |
| Fuel & Lube - Machinery                                       |          | Acre  |           | 11.56  | _____         |
| Repairs - Machinery                                           |          | Acre  |           | 2.99   | _____         |
| Labor - Machinery                                             | 1.800    | Hour  | 4.502     | 8.10   | _____         |
| - Other                                                       | 1.000    | Hour  | 5.000     | 5.00   | _____         |
| Total PREHARVEST                                              |          |       |           | 95.72  | _____         |
| HARVEST                                                       |          |       |           |        |               |
| CUSTOM HARVEST                                                | 1.000    | acre  | 15.000    | 15.00  | _____         |
| CUSTOM HAUL                                                   | 70.000   | bu.   | .140      | 9.80   | _____         |
| Total HARVEST                                                 |          |       |           | 24.80  | _____         |
| Interest - DC Borrowed                                        | 42.436   | Dol.  | 0.120     | 5.09   | _____         |
| Interest - Positive Cash                                      | -0.114   | Dol.  | 0.053     | -0.01  | _____         |
| Total VARIABLE COST                                           |          |       |           | 125.61 | _____         |
| Break-Even Price, Total Variable Cost \$ 1.79 per bu. of CORN |          |       |           |        |               |
| GROSS INCOME minus VARIABLE COST                              |          |       |           | 39.59  | _____         |
| FIXED COST Description                                        | Unit     |       | Total     |        |               |
| =====                                                         | =====    |       | =====     |        |               |
| Machinery                                                     | Acre     |       | 25.12     | _____  |               |
| Land                                                          | Acre     |       | 40.00     | _____  |               |
| Total FIXED Cost                                              |          |       | 65.12     | _____  |               |
| Break-Even Price, Total Cost \$ 2.72 per bu. of CORN          |          |       |           |        |               |
| Total of ALL Cost                                             |          |       |           | 190.73 | _____         |
| NET PROJECTED RETURNS                                         |          |       |           | -25.53 | _____         |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 07/15/85 | HARVEST                   | A                   | CORN         | 70.0000               | .0000                 | C                    | 33.00             | Y                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME           | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|-------------------|
| 07/25/84 | PREHARVEST                | M                   | SHRED STALKS         | 1.0000                | C                    | V                    | .00               |
| 08/07/84 | PREHARVEST                | M                   | DISK                 | 1.0000                | C                    | V                    | .00               |
| 08/20/84 | PREHARVEST                | M                   | CHISEL               | 1.0000                | C                    | V                    | .00               |
| 10/01/84 | PREHARVEST                | M                   | DISK                 | 1.0000                | C                    | V                    | .00               |
| 11/15/84 | PREHARVEST                | M                   | LISTER/BEDDER 100 HP | .5000                 | C                    | V                    | .00               |
| 11/15/84 | PREHARVEST                | M                   | LISTER/BEDDER        | .5000                 | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | M                   | LIST/BED/FERT        | 1.0000                | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | E                   | NITROGEN FERT        | 40.0000               | C                    | V                    | 33.00             |
| 01/10/85 | PREHARVEST                | E                   | PHOSPHORUS FERT      | 40.0000               | C                    | V                    | 33.00             |
| 02/15/85 | PREHARVEST                | M                   | LISTER/BEDDER 100 HP | .5000                 | C                    | V                    | .00               |
| 02/15/85 | PREHARVEST                | M                   | LISTER/BEDDER        | .5000                 | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | M                   | PLANT/FERT           | 1.0000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | SEED CORN            | 12.5000               | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | M                   | ROLLING              | 1.0000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | NITROGEN FERT        | 70.0000               | C                    | V                    | 33.00             |
| 03/16/85 | PREHARVEST                | E                   | FURADAN INSC         | 6.6700                | C                    | V                    | 33.00             |
| 03/16/85 | PREHARVEST                | M                   | APPLY HERBICIDE      | 1.0000                | C                    | V                    | .00               |
| 03/16/85 | PREHARVEST                | E                   | ATRAZINE HERB        | 1.2500                | C                    | V                    | .00               |
| 03/16/85 | PREHARVEST                | E                   | LISSO HERB           | 1.0000                | C                    | V                    | .00               |
| 03/22/85 | PREHARVEST                | M                   | CULTIVATE            | 1.0000                | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | CULTIVATE            | .5000                 | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | CULTIVATE LIGHT      | .5000                 | C                    | V                    | .00               |
| 05/30/85 | PREHARVEST                | H                   | HAND HOEING          | 1.0000                | C                    | V                    | .00               |
| 07/15/85 | HARVEST                   | G                   | CUSTOM HARVEST CORN  | 1.0000                | C                    | V                    | 33.00             |
| 07/15/85 | HARVEST                   | G                   | CUSTOM HAUL CORN     | 70.0000               | C                    | V                    | 33.00             |
| 07/15/85 |                           | K                   | CROPLAND BLAKLAND    | 1.0000                | C                    | F                    | .00               |

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.

**COTTON, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description         | Quantity | Unit  | \$ / Unit | Total  | Your Estimate |
|----------------------------------|----------|-------|-----------|--------|---------------|
| =====                            | =====    | ===== | =====     | =====  | =====         |
| COTTON LINT                      | 400.000  | lb.   | 0.5000    | 200.00 | _____         |
| COTTONSEED                       | 0.324    | ton   | 70.0000   | 22.71  | _____         |
|                                  |          |       |           | =====  | _____         |
| Total GROSS Income               |          |       |           | 222.71 | _____         |
| VARIABLE COST Description        | Quantity | Unit  | \$ / Unit | Total  |               |
| =====                            | =====    | ===== | =====     | =====  |               |
| PREHARVEST                       |          |       |           |        |               |
| TREFLAN                          | 1.000    | qt.   | 6.000     | 6.00   | _____         |
| NITROGEN                         | 40.000   | lb.   | .220      | 8.80   | _____         |
| PHOSPHORUS                       | 40.000   | lb.   | .240      | 9.60   | _____         |
| SEED                             | 20.000   | lb.   | .510      | 10.20  | _____         |
| CAPAROL                          | 1.000    | lb.   | 7.200     | 7.20   | _____         |
| INSECTICIDE APPL                 | 1.000    | appl  | 2.750     | 2.75   | _____         |
| BIDRIN                           | 0.400    | lb.   | 7.200     | 2.88   | _____         |
| GUTHION                          | 1.000    | pint  | 2.450     | 2.45   | _____         |
| INSECTICIDE APPL                 | 1.000    | appl  | 2.750     | 2.75   | _____         |
| GUTHION                          | 1.000    | pint  | 2.450     | 2.45   | _____         |
| INSECTICIDE APPL                 | 1.000    | appl  | 2.750     | 2.75   | _____         |
| PYDRIN                           | 1.000    | pint  | 14.000    | 14.00  | _____         |
| Fuel & Lube - Machinery          |          | Acre  |           | 13.51  | _____         |
| Repairs - Machinery              |          | Acre  |           | 3.95   | _____         |
| Labor - Machinery                | 2.273    | Hour  | 4.501     | 10.23  | _____         |
| - Other                          | 2.000    | Hour  | 5.000     | 10.00  | _____         |
|                                  |          |       |           | -----  | _____         |
| Total PREHARVEST                 |          |       |           | 109.52 | _____         |
| HARVEST                          |          |       |           |        |               |
| DESICCANT                        | 0.750    | gal.  | 9.500     | 7.12   | _____         |
| GIN, BAG, TIES                   | 18.000   | cwt.  | 2.250     | 40.50  | _____         |
| STRIP & HAUL                     | 18.000   | cwt.  | 1.550     | 27.90  | _____         |
| Fuel & Lube - Machinery          |          | Acre  |           | 0.38   | _____         |
| Repairs - Machinery              |          | Acre  |           | 0.14   | _____         |
| Labor - Machinery                | 0.168    | Hour  | 4.500     | 0.75   | _____         |
|                                  |          |       |           | -----  | _____         |
| Total HARVEST                    |          |       |           | 76.80  | _____         |
| Interest - OC Borrowed           | 50.905   | Dol.  | 0.120     | 6.11   | _____         |
| Interest - Positive Cash         | -0.091   | Dol.  | 0.053     | 0.00   | _____         |
|                                  |          |       |           | =====  | _____         |
| Total VARIABLE COST              |          |       |           | 192.43 | _____         |
| GROSS INCOME minus VARIABLE COST |          |       |           | 30.28  | _____         |
| FIXED COST Description           |          | Unit  |           | Total  |               |
| =====                            |          | ===== |           | =====  |               |
| Machinery                        |          | Acre  |           | 31.48  | _____         |
| Land                             |          | Acre  |           | 40.00  | _____         |
|                                  |          |       |           | =====  | _____         |
| Total FIXED Cost                 |          |       |           | 71.48  | _____         |
| Total of ALL Cost                |          |       |           | 263.91 | _____         |
| NET PROJECTED RETURNS            |          |       |           | -41.21 | _____         |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PRGD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | HEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 08/25/85 | HARVEST                   | A                   | COTTON LINT  | 400.0000              | .0000                 | C                    | 25.00             | Y                      |
| 08/25/85 | HARVEST                   | A                   | COTTONSEED   | .3244                 | .0000                 | C                    | 25.00             | N                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME       | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|------------------|-----------------------|----------------------|----------------------|-------------------|
| 09/15/84 | PREHARVEST                | M                   | SHRED STALKS     | 1.0000                | C                    | V                    | .00               |
| 09/20/84 | PREHARVEST                | M                   | CHISEL           | 1.0000                | C                    | V                    | .00               |
| 09/25/84 | PREHARVEST                | M                   | DISK             | 1.0000                | C                    | V                    | .00               |
| 10/15/84 | PREHARVEST                | M                   | DISK             | 1.0000                | C                    | V                    | .00               |
| 12/10/84 | PREHARVEST                | M                   | DISK             | 1.0000                | C                    | V                    | .00               |
| 12/10/84 | PREHARVEST                | E                   | TREFLAN          | 1.0000                | C                    | V                    | .00               |
| 12/10/84 | PREHARVEST                | M                   | APPLY HERBICIDE  | 1.0000                | C                    | V                    | .00               |
| 12/20/84 | PREHARVEST                | M                   | DISK             | 1.0000                | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | M                   | LIST/BED/FERT    | 1.0000                | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | E                   | NITROGEN         | 40.0000               | C                    | V                    | 25.00             |
| 01/10/85 | PREHARVEST                | E                   | PHOSPHORUS       | 40.0000               | C                    | V                    | 25.00             |
| 03/10/85 | PREHARVEST                | M                   | LISTER/BEDDER    | .5000                 | C                    | V                    | .00               |
| 03/10/85 | PREHARVEST                | M                   | LISTER/BEDDER    | .5000                 | C                    | V                    | .00               |
| 04/10/85 | PREHARVEST                | M                   | PLANTING         | 1.3000                | C                    | V                    | .00               |
| 04/10/85 | PREHARVEST                | E                   | SEED             | 20.0000               | C                    | V                    | .00               |
| 04/10/85 | PREHARVEST                | M                   | ROLLING          | 1.3000                | C                    | V                    | .00               |
| 04/20/85 | PREHARVEST                | M                   | APPLY HERBICIDE  | 1.0000                | C                    | V                    | .00               |
| 04/20/85 | PREHARVEST                | E                   | CAPAROL          | 1.0000                | C                    | V                    | .00               |
| 04/22/85 | PREHARVEST                | G                   | INSECTICIDE APPL | 1.0000                | C                    | V                    | 25.00             |
| 04/22/85 | PREHARVEST                | E                   | BIDRIN           | .4000                 | C                    | V                    | 25.00             |
| 04/22/85 | PREHARVEST                | E                   | GUTHION          | 1.0000                | C                    | V                    | 25.00             |
| 04/25/85 | PREHARVEST                | M                   | CULTIVATE        | .5000                 | C                    | V                    | .00               |
| 04/25/85 | PREHARVEST                | M                   | CULTIVATE        | .5000                 | C                    | V                    | .00               |
| 05/10/85 | PREHARVEST                | M                   | CULTIVATE        | 1.0000                | C                    | V                    | .00               |
| 05/10/85 | PREHARVEST                | M                   | CULTIVATE        | 1.0000                | C                    | V                    | .00               |
| 05/25/85 | PREHARVEST                | G                   | INSECTICIDE APPL | 1.0000                | C                    | V                    | 25.00             |
| 05/25/85 | PREHARVEST                | E                   | GUTHION          | 1.0000                | C                    | V                    | 25.00             |
| 06/20/85 | PREHARVEST                | G                   | INSECTICIDE APPL | 1.0000                | C                    | V                    | 25.00             |
| 06/20/85 | PREHARVEST                | E                   | PYDRIN           | 1.0000                | C                    | V                    | .00               |
| 06/25/85 | PREHARVEST                | H                   | HAND HOEING      | 2.0000                | C                    | V                    | .00               |
| 08/02/85 | HARVEST                   | M                   | APPLY HERBICIDE  | 1.0000                | C                    | V                    | .00               |
| 08/02/85 | HARVEST                   | E                   | DESICCANT        | .7500                 | C                    | V                    | .00               |
| 08/25/85 | HARVEST                   | E                   | GIN, BAG, TIES   | 18.0000               | C                    | V                    | 25.00             |
| 08/25/85 | HARVEST                   | G                   | STRIP & HAUL     | 18.0000               | C                    | V                    | 25.00             |
| 08/25/85 |                           | K                   | CROPLAND         | 1.0000                | C                    | F                    | .00               |

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.

**SORGHUM, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description                                          | Quantity | Unit  | \$ / Unit | Total  | Your Estimate |
|-------------------------------------------------------------------|----------|-------|-----------|--------|---------------|
| =====                                                             | =====    | ===== | =====     | =====  | =====         |
| SORGHUM                                                           | 38.000   | CWT.  | 2.9000    | 110.20 | _____         |
|                                                                   |          |       |           | =====  |               |
| Total GROSS Income                                                |          |       |           | 110.20 | _____         |
|                                                                   |          |       |           |        |               |
| VARIABLE COST Description                                         | Quantity | Unit  | \$ / Unit | Total  |               |
| =====                                                             | =====    | ===== | =====     | =====  |               |
| PREHARVEST                                                        |          |       |           |        |               |
| NITROGEN                                                          | 80.000   | lb.   | .220      | 17.60  | _____         |
| PHOSPHORUS                                                        | 40.000   | lb.   | .240      | 9.60   | _____         |
| SEED                                                              | 7.000    | lb.   | .750      | 5.25   | _____         |
| MILOGUARD                                                         | 1.000    | lb.   | 3.200     | 3.20   | _____         |
| DIMETHIDATE                                                       | 0.500    | pint  | 2.060     | 1.03   | _____         |
| INSECTICIDE APPL                                                  | 0.600    | appl  | 2.750     | 1.65   | _____         |
| ETHYL PARATHION                                                   | 1.000    | lb.   | 2.050     | 2.05   | _____         |
| Fuel & Lube - Machinery                                           |          | Acre  |           | 11.88  | _____         |
| Repairs - Machinery                                               |          | Acre  |           | 3.17   | _____         |
| Labor - Machinery                                                 | 2.000    | Hour  | 4.502     | 9.00   | _____         |
| - Other                                                           | 1.000    | Hour  | 5.000     | 5.00   | _____         |
|                                                                   |          |       |           | -----  |               |
| Total PREHARVEST                                                  |          |       |           | 69.44  | _____         |
| HARVEST                                                           |          |       |           |        |               |
| CUSTOM HARVEST                                                    | 38.000   | cwt.  | .450      | 17.10  | _____         |
| CUSTOM HAUL                                                       | 38.000   | cwt.  | .200      | 7.60   | _____         |
|                                                                   |          |       |           | -----  |               |
| Total HARVEST                                                     |          |       |           | 24.70  | _____         |
|                                                                   |          |       |           |        |               |
| Interest - OC Borrowed                                            | 33.981   | Dol.  | 0.120     | 4.08   | _____         |
| Interest - Positive Cash                                          | -0.035   | Dol.  | 0.052     | 0.00   | _____         |
|                                                                   |          |       |           | =====  |               |
| Total VARIABLE COST                                               |          |       |           | 98.21  | _____         |
|                                                                   |          |       |           |        |               |
| Break-Even Price, Total Variable Cost \$ 2.58 per CWT. of SORGHUM |          |       |           |        |               |
| GROSS INCOME minus VARIABLE COST                                  |          |       |           | 11.99  | _____         |
|                                                                   |          |       |           |        |               |
| FIXED COST Description                                            |          | Unit  |           | Total  |               |
| =====                                                             |          | ===== |           | =====  |               |
| Machinery                                                         |          | Acre  |           | 26.80  | _____         |
| Land                                                              |          | Acre  |           | 40.00  | _____         |
|                                                                   |          |       |           | =====  |               |
| Total FIXED Cost                                                  |          |       |           | 66.80  | _____         |
|                                                                   |          |       |           |        |               |
| Break-Even Price, Total Cost \$ 4.34 per CWT. of SORGHUM          |          |       |           |        |               |
| Total of ALL Cost                                                 |          |       |           | 165.02 | _____         |
| NET PROJECTED RETURNS                                             |          |       |           | -54.82 | _____         |

Projections for Planning Purposes Only  
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B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 07/15/85 | HARVEST                   | A                   | SORGHUM      | 38.0000               | .0000                 | C                    | 33.00             | Y                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME              | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|-------------------------|-----------------------|----------------------|----------------------|-------------------|
| 07/25/84 | PREHARVEST                | M                   | SHRED STALKS            | 1.0000                | C                    | V                    | .00               |
| 08/07/84 | PREHARVEST                | M                   | DISK                    | 1.0000                | C                    | V                    | .00               |
| 08/20/84 | PREHARVEST                | M                   | CHISEL                  | 1.0000                | C                    | V                    | .00               |
| 10/01/84 | PREHARVEST                | M                   | DISK                    | 1.0000                | C                    | V                    | .00               |
| 11/15/84 | PREHARVEST                | M                   | LISTER/BEDDER 100 HP    | .5000                 | C                    | V                    | .00               |
| 11/15/84 | PREHARVEST                | M                   | LISTER/BEDDER           | .5000                 | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | M                   | LISTER/BED/FERT         | 1.0000                | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | E                   | NITROGEN FERT           | 80.0000               | C                    | V                    | 33.00             |
| 01/10/85 | PREHARVEST                | E                   | PHOSPHORUS FERT         | 40.0000               | C                    | V                    | 33.00             |
| 03/10/85 | PREHARVEST                | M                   | LISTER/BEDDER 100 HP    | .5000                 | C                    | V                    | .00               |
| 03/10/85 | PREHARVEST                | M                   | LISTER/BEDDER           | .5000                 | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | M                   | PLANTING                | 1.1000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | SEED SORGHUM            | 7.0000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | M                   | ROLLING                 | 1.1000                | C                    | V                    | .00               |
| 03/16/85 | PREHARVEST                | E                   | MILOGUARD HERB.         | 1.0000                | C                    | V                    | .00               |
| 03/16/85 | PREHARVEST                | M                   | APPLY HERBICIDE         | 1.0000                | C                    | V                    | .00               |
| 03/17/85 | PREHARVEST                | M                   | APPL INSECTICIDE        | 1.0000                | C                    | V                    | .00               |
| 03/17/85 | PREHARVEST                | E                   | DIMETHIOATE             | .5000                 | C                    | V                    | 33.00             |
| 04/15/85 | PREHARVEST                | M                   | CULTIVATE               | .5000                 | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | CULTIVATE LIGHT         | .5000                 | C                    | V                    | .00               |
| 05/15/85 | PREHARVEST                | M                   | CULTIVATE               | .5000                 | C                    | V                    | .00               |
| 05/15/85 | PREHARVEST                | M                   | CULTIVATE LIGHT         | .5000                 | C                    | V                    | .00               |
| 05/20/85 | PREHARVEST                | G                   | INSECTICIDE APPL        | .6000                 | C                    | V                    | 33.00             |
| 05/20/85 | PREHARVEST                | E                   | ETHYL PARATHION INSECT. | 1.0000                | C                    | V                    | 33.00             |
| 05/30/85 | PREHARVEST                | H                   | HAND HOEING             | 1.0000                | C                    | V                    | .00               |
| 07/15/85 | HARVEST                   | G                   | CUSTOM HARVEST SORGHUM  | 38.0000               | C                    | V                    | 33.00             |
| 07/15/85 | HARVEST                   | G                   | CUSTOM HAUL SORGHUM     | 38.0000               | C                    | V                    | 33.00             |
| 07/15/85 |                           | K                   | CROPLAND BLAKLAND       | 1.0000                | C                    | F                    | .00               |

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.



**WHEAT, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description                                       | Quantity | Unit  | \$ / Unit | Total  | Your Estimate |
|----------------------------------------------------------------|----------|-------|-----------|--------|---------------|
| =====                                                          | =====    | ===== | =====     | =====  | =====         |
| WHEAT                                                          | 35.000   | BU.   | 2.3600    | 82.60  | _____         |
| Total GROSS Income                                             |          |       |           | 82.60  | _____         |
| VARIABLE COST Description                                      | Quantity | Unit  | \$ / Unit | Total  |               |
| =====                                                          | =====    | ===== | =====     | =====  |               |
| PREHARVEST                                                     |          |       |           |        |               |
| NITROGEN                                                       | 20.000   | lb.   | .220      | 4.40   | _____         |
| FERTILIZER APPL.                                               | 1.000    | acre  | 2.750     | 2.75   | _____         |
| PHOSPHORUS                                                     | 50.000   | lb.   | .240      | 12.00  | _____         |
| SEED                                                           | 100.000  | lb.   | .200      | 20.00  | _____         |
| NITROGEN                                                       | 60.000   | lb.   | .220      | 13.20  | _____         |
| FERTILIZER APPL.                                               | 1.000    | acre  | 2.750     | 2.75   | _____         |
| HERBICIDE APPL.                                                | 1.000    | acre  | 2.750     | 2.75   | _____         |
| RHONOX                                                         | 0.670    | pint  | 2.300     | 1.54   | _____         |
| Fuel & Lube - Machinery                                        |          | Acre  |           | 5.09   | _____         |
| Repairs - Machinery                                            |          | Acre  |           | 1.74   | _____         |
| Labor - Machinery                                              | 0.950    | Hour  | 4.501     | 4.28   | _____         |
| Total PREHARVEST                                               |          |       |           | 70.50  | _____         |
| HARVEST                                                        |          |       |           |        |               |
| CUSTOM HARVEST                                                 | 1.000    | acre  | 12.000    | 12.00  | _____         |
| CUSTOM HAUL                                                    | 35.000   | bu.   | .120      | 4.20   | _____         |
| Total HARVEST                                                  |          |       |           | 16.20  | _____         |
| Interest - OC Borrowed                                         | 40.421   | Dol.  | 0.120     | 4.85   | _____         |
| Total VARIABLE COST                                            |          |       |           | 91.55  | _____         |
| Break-Even Price, Total Variable Cost \$ 2.61 per BU. of WHEAT |          |       |           |        |               |
| GROSS INCOME minus VARIABLE COST                               |          |       |           | -8.95  | _____         |
| FIXED COST Description                                         |          | Unit  |           | Total  |               |
| =====                                                          |          | ===== |           | =====  |               |
| Machinery                                                      |          | Acre  |           | 13.53  | _____         |
| Land                                                           |          | Acre  |           | 40.00  | _____         |
| Total FIXED Cost                                               |          |       |           | 53.53  | _____         |
| Break-Even Price, Total Cost \$ 4.14 per BU. of WHEAT          |          |       |           |        |               |
| Total of ALL Cost                                              |          |       |           | 145.07 | _____         |
| NET PROJECTED RETURNS                                          |          |       |           | -62.47 | _____         |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 05/20/85 | HARVEST                   | A                   | WHEAT        | 35.0000               | .0000                 | C                    | 33.00             | Y                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME           | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|-------------------|
| 08/05/84 | PREHARVEST                | M                   | SHRED STALKS         | 1.0000                | C                    | V                    | .00               |
| 08/10/84 | PREHARVEST                | M                   | DISK                 | 1.0000                | C                    | V                    | .00               |
| 08/20/84 | PREHARVEST                | M                   | CHISEL               | 1.0000                | C                    | V                    | .00               |
| 09/20/84 | PREHARVEST                | M                   | CHISEL               | 1.0000                | C                    | V                    | .00               |
| 09/30/84 | PREHARVEST                | E                   | NITROGEN FERT        | 20.0000               | C                    | V                    | 33.00             |
| 09/30/84 | PREHARVEST                | G                   | FERTILIZER APPL.     | 1.0000                | C                    | V                    | 33.00             |
| 09/30/84 | PREHARVEST                | E                   | PHOSPHORUS FERT      | 50.0000               | C                    | V                    | 33.00             |
| 10/20/84 | PREHARVEST                | M                   | DRILL                | 1.0000                | C                    | V                    | .00               |
| 10/20/84 | PREHARVEST                | E                   | SEED WHEAT           | 100.0000              | C                    | V                    | .00               |
| 01/10/85 | PREHARVEST                | E                   | NITROGEN FERT        | 60.0000               | C                    | V                    | 33.00             |
| 01/10/85 | PREHARVEST                | G                   | FERTILIZER APPL.     | 1.0000                | C                    | V                    | 33.00             |
| 01/15/85 | PREHARVEST                | G                   | HERBICIDE APPL.      | 1.0000                | C                    | V                    | .00               |
| 01/15/85 | PREHARVEST                | E                   | RHONOX HERB.         | .6700                 | C                    | V                    | .00               |
| 05/20/85 | HARVEST                   | G                   | CUSTOM HARVEST WHEAT | 1.0000                | C                    | V                    | 33.00             |
| 05/20/85 | HARVEST                   | G                   | CUSTOM HAUL WHEAT    | 35.0000               | C                    | V                    | 33.00             |
| 05/20/85 |                           | K                   | CROPLAND BLAKLAND    | 1.0000                | C                    | F                    | .00               |

**SET ASIDE LAND, WITH COVER CROP**  
South Central Texas District  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description<br>=====  | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| -WARNING- No gross receipts        |                   |               |                    |                |                           |
| VARIABLE COST Description<br>===== | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== |                           |
| PREHARVEST                         |                   |               |                    |                |                           |
| NITROGEN                           | 45.000            | lb.           | .220               | 9.90           | _____                     |
| SEED-FORAGE SORG                   | 15.000            | lb.           | .280               | 4.20           | _____                     |
| Fuel & Lube - Machinery            |                   | Acre          |                    | 13.79          | _____                     |
| Repairs - Machinery                |                   | Acre          |                    | 3.47           | _____                     |
| Labor - Machinery                  | 3.081             | Hour          | 4.501              | 13.87          | _____                     |
|                                    |                   |               |                    | -----          |                           |
| Total PREHARVEST                   |                   |               |                    | 45.23          | _____                     |
| Interest - OC Borrowed             | 26.394            | Dol.          | 0.120              | 3.17           | _____                     |
|                                    |                   |               |                    | =====          |                           |
| Total VARIABLE COST                |                   |               |                    | 48.40          | _____                     |
| GROSS INCOME minus VARIABLE COST   |                   |               |                    | -48.40         | _____                     |
| FIXED COST Description<br>=====    |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                          |                   | Acre          |                    | 32.73          | _____                     |
| Land                               |                   | Acre          |                    | 40.00          | _____                     |
|                                    |                   |               |                    | =====          |                           |
| Total FIXED Cost                   |                   |               |                    | 72.73          | _____                     |
| Total of ALL Cost                  |                   |               |                    | 121.12         | _____                     |
| NET PROJECTED RETURNS              |                   |               |                    | -121.12        | _____                     |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(C10)

| DATE | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|

-WARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME           | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|-------------------|
| 08/15/85 | PREHARVEST                | M                   | SHRED STALKS         | 1.0000                |                      |                      | .00               |
| 08/20/85 | PREHARVEST                | M                   | DISK                 | 1.0000                |                      |                      | .00               |
| 09/15/85 | PREHARVEST                | M                   | CHISEL               | 1.0000                |                      |                      | .00               |
| 10/20/85 | PREHARVEST                | M                   | DISK                 | 1.0000                |                      |                      | .00               |
| 11/15/85 | PREHARVEST                | M                   | LISTER/BEDDER 100 HP | 1.0000                |                      |                      | .00               |
| 12/10/85 | PREHARVEST                | E                   | NITROGEN FERT        | 45.0000               | C                    | V                    | .00               |
| 12/10/85 | PREHARVEST                | M                   | APPLY FERT           | 1.0000                |                      |                      | .00               |
| 12/15/85 | PREHARVEST                | M                   | LISTER/BEDDER 100 HP | 1.0000                |                      |                      | .00               |
| 01/15/86 | PREHARVEST                | M                   | PICKUP TRUCK 3/4 TON | 42.0000               |                      |                      | .00               |
| 02/15/86 | PREHARVEST                | M                   | DISK                 | 1.0000                |                      |                      | .00               |
| 03/05/86 | PREHARVEST                | E                   | SEED-FORAGE SORG     | 15.0000               | C                    | V                    | .00               |
| 03/05/86 | PREHARVEST                | M                   | PLANTING             | 1.0000                |                      |                      | .00               |
| 03/06/86 | PREHARVEST                | M                   | ROLLING              | 1.0000                |                      |                      | .00               |
| 03/21/86 | PREHARVEST                | M                   | CULTIVATE LIGHT      | 1.0000                |                      |                      | .00               |
| 07/15/86 | HARVEST                   | K                   | CROPLAND BLAKLAND    | 1.0000                |                      | F                    | .00               |

**COASTAL BERMUDAGRASS ESTABLISHMENT, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description<br>=====                             | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|---------------------------------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| HAY                                                           | 2.000             | ton           | 75.0000            | 150.00         | _____                     |
| Total GROSS Income                                            |                   |               |                    | 150.00         | _____                     |
| VARIABLE COST Description<br>=====                            | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== |                           |
| PREHARVEST                                                    |                   |               |                    |                |                           |
| FERTILIZER APPL.                                              | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                                                      | 50.000            | lb.           | .220               | 11.00          | _____                     |
| PHOSPHORUS                                                    | 60.000            | lb.           | .240               | 14.40          | _____                     |
| CUSTOM SPRIGGING                                              | 1.000             | acre          | 40.000             | 40.00          | _____                     |
| 2-4-D                                                         | 1.000             | qt.           | 2.250              | 2.25           | _____                     |
| FERTILIZER APPL.                                              | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                                                      | 50.000            | lb.           | .220               | 11.00          | _____                     |
| Fuel & Lube - Machinery                                       |                   | Acre          |                    | 4.32           | _____                     |
| Repairs - Machinery                                           |                   | Acre          |                    | 1.51           | _____                     |
| Labor - Machinery                                             | 0.812             | Hour          | 4.501              | 3.66           | _____                     |
| Total PREHARVEST                                              |                   |               |                    | 93.63          | _____                     |
| HARVEST                                                       |                   |               |                    |                |                           |
| CUSTOM BALING                                                 | 66.000            | bale          | .650               | 42.90          | _____                     |
| CUSTOM HAUL                                                   | 66.000            | bale          | .360               | 23.76          | _____                     |
| Total HARVEST                                                 |                   |               |                    | 66.66          | _____                     |
| Interest - OC Borrowed                                        | 0.059             | Dol.          | 0.121              | 0.01           | _____                     |
| Interest - Positive Cash                                      | -101.358          | Dol.          | 0.053              | -5.32          | _____                     |
| Total VARIABLE COST                                           |                   |               |                    | 154.98         | _____                     |
| Break-Even Price, Total Variable Cost \$ 77.48 per ton of HAY |                   |               |                    |                |                           |
| GROSS INCOME minus VARIABLE COST                              |                   |               |                    | -4.98          | _____                     |
| FIXED COST Description<br>=====                               |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                                                     |                   | Acre          |                    | 10.64          | _____                     |
| Land                                                          |                   | Acre          |                    | 10.00          | _____                     |
| Total FIXED Cost                                              |                   |               |                    | 20.64          | _____                     |
| Break-Even Price, Total Cost \$ 87.80 per ton of HAY          |                   |               |                    |                |                           |
| Total of ALL Cost                                             |                   |               |                    | 175.62         | _____                     |
| NET PROJECTED RETURNS                                         |                   |               |                    | -25.62         | _____                     |

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B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 09/15/84 | HARVEST                   | A                   | HAY          | 2.0000                | .0000                 | C                    | .00               | Y                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME               | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|--------------------------|-----------------------|----------------------|----------------------|-------------------|
| 10/10/84 | PREHARVEST                | M                   | SHRED STALKS             | 1.0000                | C                    | V                    | .00               |
| 10/20/84 | PREHARVEST                | M                   | CHISEL                   | 1.0000                | C                    | V                    | .00               |
| 11/15/84 | PREHARVEST                | M                   | DISK                     | 1.0000                | C                    | V                    | .00               |
| 01/15/85 | PREHARVEST                | M                   | DISK                     | 1.0000                | C                    | V                    | .00               |
| 02/10/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 02/10/85 | PREHARVEST                | E                   | NITROGEN FERT            | 50.0000               | C                    | V                    | .00               |
| 02/10/85 | PREHARVEST                | E                   | PHOSPHORUS FERT          | 60.0000               | C                    | V                    | .00               |
| 02/20/85 | PREHARVEST                | G                   | CUSTOM SPRIGGING         | 1.0000                | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | APPLY HERBICIDE          | 1.0000                | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | 2-4-D HERB.              | 1.0000                | C                    | V                    | .00               |
| 08/10/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 08/10/85 | PREHARVEST                | E                   | NITROGEN FERT            | 50.0000               | C                    | V                    | .00               |
| 09/15/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 66.0000               | C                    | V                    | .00               |
| 09/15/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 66.0000               | C                    | V                    | .00               |
| 09/15/85 |                           | K                   | LAND - CASH RENT PASTURE | 1.0000                | N                    | F                    | .00               |

**COASTAL BERMUDAGRASS HAY, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description                                      | Quantity | Unit  | \$ / Unit | Total  | Your Estimate |
|---------------------------------------------------------------|----------|-------|-----------|--------|---------------|
| =====                                                         | =====    | ===== | =====     | =====  | =====         |
| HAY                                                           | 6.000    | ton   | 75.0000   | 450.00 |               |
| Total GROSS Income                                            |          |       |           | 450.00 |               |
| VARIABLE COST Description                                     | Quantity | Unit  | \$ / Unit | Total  |               |
| =====                                                         | =====    | ===== | =====     | =====  |               |
| PREHARVEST                                                    |          |       |           |        |               |
| FERTILIZER APPL.                                              | 1.000    | acre  | 2.750     | 2.75   |               |
| NITROGEN                                                      | 140.000  | lb.   | .220      | 30.80  |               |
| PHOSPHORUS                                                    | 40.000   | lb.   | .240      | 9.60   |               |
| 2-4-D                                                         | 0.330    | qt.   | 2.250     | 0.74   |               |
| Fuel & Lube - Machinery                                       |          | Acre  |           | 0.12   |               |
| Repairs - Machinery                                           |          | Acre  |           | 0.05   |               |
| Labor - Machinery                                             | 0.055    | Hour  | 4.505     | 0.25   |               |
| Total PREHARVEST                                              |          |       |           | 44.31  |               |
| HARVEST                                                       |          |       |           |        |               |
| CUSTOM BALING                                                 | 42.000   | bale  | .650      | 27.30  |               |
| CUSTOM HAUL                                                   | 42.000   | bale  | .360      | 15.12  |               |
| Total HARVEST                                                 |          |       |           | 42.42  |               |
| PREHARVEST                                                    |          |       |           |        |               |
| FERTILIZER APPL.                                              | 1.000    | acre  | 2.750     | 2.75   |               |
| NITROGEN                                                      | 70.000   | lb.   | .220      | 15.40  |               |
| Total PREHARVEST                                              |          |       |           | 18.15  |               |
| HARVEST                                                       |          |       |           |        |               |
| CUSTOM HAUL                                                   | 42.000   | bale  | .360      | 15.12  |               |
| CUSTOM BALING                                                 | 42.000   | bale  | .650      | 27.30  |               |
| CUSTOM HAUL                                                   | 42.000   | bale  | .360      | 15.12  |               |
| CUSTOM BALING                                                 | 42.000   | bale  | .650      | 27.30  |               |
| CUSTOM HAUL                                                   | 32.000   | bale  | .360      | 11.52  |               |
| CUSTOM BALING                                                 | 32.000   | bale  | .650      | 20.80  |               |
| Total HARVEST                                                 |          |       |           | 117.16 |               |
| PREHARVEST                                                    |          |       |           |        |               |
| FERTILIZER APPL.                                              | 1.000    | acre  | 2.750     | 2.75   |               |
| NITROGEN                                                      | 70.000   | lb.   | .220      | 15.40  |               |
| SEVIN                                                         | 0.500    | lb.   | 1.950     | 0.97   |               |
| Fuel & Lube - Machinery                                       |          | Acre  |           | 0.19   |               |
| Repairs - Machinery                                           |          | Acre  |           | 0.07   |               |
| Labor - Machinery                                             | 0.084    | Hour  | 4.502     | 0.38   |               |
| Total PREHARVEST                                              |          |       |           | 19.76  |               |
| HARVEST                                                       |          |       |           |        |               |
| CUSTOM HAUL                                                   | 42.000   | bale  | .360      | 15.12  |               |
| CUSTOM BALING                                                 | 42.000   | bale  | .650      | 27.30  |               |
| Total HARVEST                                                 |          |       |           | 42.42  |               |
| Interest - OC Borrowed                                        | 8.442    | Dol.  | 0.120     | 1.01   |               |
| Interest - Positive Cash                                      | -23.896  | Dol.  | 0.052     | -1.25  |               |
| Total VARIABLE COST                                           |          |       |           | 283.99 |               |
| Break-Even Price, Total Variable Cost \$ 47.33 per ton of HAY |          |       |           |        |               |
| GROSS INCOME minus VARIABLE COST                              |          |       |           | 166.01 |               |
| FIXED COST Description                                        | Unit     |       | Total     |        |               |
| =====                                                         | =====    |       | =====     |        |               |
| Machinery                                                     | Acre     |       | 0.89      |        |               |
| Land                                                          | Acre     |       | 10.00     |        |               |
| Perennial Crop                                                | Acre     |       | 4.04      |        |               |
| Total FIXED Cost                                              |          |       | 14.92     |        |               |
| Break-Even Price, Total Cost \$ 49.81 per ton of HAY          |          |       |           |        |               |
| Total of ALL Cost                                             |          |       |           | 298.91 |               |
| NET PROJECTED RETURNS                                         |          |       |           | 151.09 |               |

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B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 05/15/85 | HARVEST                   | A                   | HAY          | 1.2500                | .0000                 | C                    | .00               | Y                      |
| 06/20/85 | HARVEST                   | A                   | HAY          | 1.2500                | .0000                 | C                    | .00               | Y                      |
| 07/25/85 | HARVEST                   | A                   | HAY          | 1.2500                | .0000                 | C                    | .00               | Y                      |
| 08/25/85 | HARVEST                   | A                   | HAY          | 1.0000                | .0000                 | C                    | .00               | Y                      |
| 09/30/85 | HARVEST                   | A                   | HAY          | 1.2500                | .0000                 | C                    | .00               | Y                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME               | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|--------------------------|-----------------------|----------------------|----------------------|-------------------|
| 03/15/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | NITROGEN FERT            | 140.0000              | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | PHOSPHORUS FERT          | 40.0000               | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | APPLY HERBICIDE          | .3300                 | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | 2-4-D HERB.              | .3300                 | C                    | V                    | .00               |
| 05/15/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 42.0000               | C                    | V                    | .00               |
| 05/15/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 42.0000               | C                    | V                    | .00               |
| 05/17/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 05/17/85 | PREHARVEST                | E                   | NITROGEN FERT            | 70.0000               | C                    | V                    | .00               |
| 06/20/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 42.0000               | C                    | V                    | .00               |
| 06/20/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 42.0000               | C                    | V                    | .00               |
| 07/25/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 42.0000               | C                    | V                    | .00               |
| 07/25/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 42.0000               | C                    | V                    | .00               |
| 08/25/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 32.0000               | C                    | V                    | .00               |
| 08/25/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 32.0000               | C                    | V                    | .00               |
| 08/27/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 08/27/85 | PREHARVEST                | E                   | NITROGEN FERT            | 70.0000               | C                    | V                    | .00               |
| 09/05/85 | PREHARVEST                | M                   | APPL INSECTICIDE         | .5000                 | C                    | V                    | .00               |
| 09/05/85 | PREHARVEST                | E                   | SEVIN INSECT.            | .5000                 | C                    | V                    | .00               |
| 09/30/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 42.0000               | C                    | V                    | .00               |
| 09/30/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 42.0000               | C                    | V                    | .00               |
| 09/30/85 |                           | K                   | LAND - CASH RENT PASTURE | 1.0000                | C                    | F                    | .00               |
| 09/30/85 |                           | L                   | COASTAL BERMUDA          | 1.0000                | C                    | F                    | .00               |

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.



**COASTAL BERMUDAGRASS PASTURE, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description<br>=====  | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| -WARNING- No gross receipts        |                   |               |                    |                |                           |
| VARIABLE COST Description<br>===== | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== |                           |
| PREHARVEST                         |                   |               |                    |                |                           |
| FERTILIZER APPL.                   | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                           | 60.000            | lb.           | .220               | 13.20          | _____                     |
| PHOSPHORUS                         | 40.000            | lb.           | .240               | 9.60           | _____                     |
| 2-4-D                              | 0.330             | qt.           | 2.250              | 0.74           | _____                     |
| FERTILIZER APPL.                   | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                           | 40.000            | lb.           | .220               | 8.80           | _____                     |
| SEVIN                              | 0.500             | lb.           | 1.950              | 0.97           | _____                     |
| Fuel & Lube - Machinery            |                   | Acre          |                    | 0.31           | _____                     |
| Repairs - Machinery                |                   | Acre          |                    | 0.12           | _____                     |
| Labor - Machinery                  | 0.139             | Hour          | 4.503              | 0.63           | _____                     |
| Total PREHARVEST                   |                   |               |                    | 39.88          | _____                     |
| Interest - OC Borrowed             | 15.950            | Dol.          | 0.120              | 1.91           | _____                     |
| Total VARIABLE COST                |                   |               |                    | 41.79          | _____                     |
| GROSS INCOME minus VARIABLE COST   |                   |               |                    | -41.79         | _____                     |
| FIXED COST Description<br>=====    |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                          |                   | Acre          |                    | 0.89           | _____                     |
| Land                               |                   | Acre          |                    | 10.00          | _____                     |
| Perennial Crop                     |                   | Acre          |                    | 4.04           | _____                     |
| Total FIXED Cost                   |                   |               |                    | 14.92          | _____                     |
| Total of ALL Cost                  |                   |               |                    | 56.72          | _____                     |
| NET PROJECTED RETURNS              |                   |               |                    | -56.72         | _____                     |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(C10)

| DATE | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | HEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|

-WARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME               | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|--------------------------|-----------------------|----------------------|----------------------|-------------------|
| 03/15/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | NITROGEN FERT            | 60.0000               | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | PHOSPHORUS FERT          | 40.0000               | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | APPLY HERBICIDE          | .3300                 | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | 2-4-D HERB.              | .3300                 | C                    | V                    | .00               |
| 08/27/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 08/27/85 | PREHARVEST                | E                   | NITROGEN FERT            | 40.0000               | C                    | V                    | .00               |
| 09/05/85 | PREHARVEST                | M                   | APPL INSECTICIDE         | .5000                 | C                    | V                    | .00               |
| 09/05/85 | PREHARVEST                | E                   | SEVIN INSECT.            | .5000                 | C                    | V                    | .00               |
| 09/30/85 |                           | K                   | LAND - CASH RENT PASTURE | 1.0000                | C                    | F                    | .00               |
| 09/30/85 |                           | L                   | COASTAL BERMUDA          | 1.0000                | C                    | F                    | 100.00            |

**KLEINGRASS ESTABLISHMENT, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description<br>=====  | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| -WARNING- No gross receipts        |                   |               |                    |                |                           |
| VARIABLE COST Description<br>===== | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== |                           |
| PREHARVEST                         |                   |               |                    |                |                           |
| FERTILIZER APPL.                   | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                           | 60.000            | lb.           | .220               | 13.20          | _____                     |
| PHOSPHORUS                         | 40.000            | lb.           | .240               | 9.60           | _____                     |
| SEED                               | 2.000             | lb.           | 5.500              | 11.00          | _____                     |
| 2-4-D                              | 1.000             | qt.           | 2.250              | 2.25           | _____                     |
| FERTILIZER APPL.                   | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                           | 30.000            | lb.           | .220               | 6.60           | _____                     |
| Fuel & Lube - Machinery            |                   | Acre          |                    | 3.72           | _____                     |
| Repairs - Machinery                |                   | Acre          |                    | 1.20           | _____                     |
| Labor - Machinery                  | 0.722             | Hour          | 4.501              | 3.25           | _____                     |
| Total PREHARVEST                   |                   |               |                    | 56.32          | _____                     |
| Interest - OC Borrowed             | 22.646            | Dol.          | 0.120              | 2.72           | _____                     |
| Total VARIABLE COST                |                   |               |                    | 59.04          | _____                     |
| GROSS INCOME minus VARIABLE COST   |                   |               |                    | -59.04         | _____                     |
| FIXED COST Description<br>=====    |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                          |                   | Acre          |                    | 8.11           | _____                     |
| Land                               |                   | Acre          |                    | 10.00          | _____                     |
| Total FIXED Cost                   |                   |               |                    | 18.11          | _____                     |
| Total of ALL Cost                  |                   |               |                    | 77.15          | _____                     |
| NET PROJECTED RETURNS              |                   |               |                    | -77.15         | _____                     |

Projections for Planning Purposes Only  
Not to be Used without Updating after April 25, 1986.

B-1241(C10)

| DATE | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|

-WARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME               | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|--------------------------|-----------------------|----------------------|----------------------|-------------------|
| 11/20/84 | PREHARVEST                | M                   | CHISEL                   | 1.0000                | C                    | V                    | .00               |
| 12/15/84 | PREHARVEST                | M                   | DISK                     | 1.0000                | C                    | V                    | .00               |
| 04/10/85 | PREHARVEST                | M                   | DISK                     | 1.0000                | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | NITROGEN FERT            | 60.0000               | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | PHOSPHORUS FERT          | 40.0000               | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | SEED KLEIN.              | 2.0000                | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | ROLLING                  | 1.0000                | C                    | V                    | .00               |
| 05/15/85 | PREHARVEST                | M                   | APPLY HERBICIDE          | 1.0000                | C                    | V                    | .00               |
| 05/15/85 | PREHARVEST                | E                   | 2-4-D HERB.              | 1.0000                | C                    | V                    | .00               |
| 08/10/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 08/10/85 | PREHARVEST                | E                   | NITROGEN FERT            | 30.0000               | C                    | V                    | .00               |
| 09/15/85 |                           | K                   | LAND - CASH RENT PASTURE | 1.0000                | N                    | F                    | .00               |

**KLEINGRASS HAY, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description<br>=====                             | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|---------------------------------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| HAY                                                           | 5.000             | ton           | 75.0000            | 375.00         | _____                     |
| Total GROSS Income                                            |                   |               |                    | 375.00         | _____                     |
| VARIABLE COST Description<br>=====                            | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== |                           |
| PREHARVEST                                                    |                   |               |                    |                |                           |
| FERTILIZER APPL.                                              | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                                                      | 90.000            | lb.           | .220               | 19.80          | _____                     |
| PHOSPHORUS                                                    | 60.000            | lb.           | .240               | 14.40          | _____                     |
| 2-4-D                                                         | 0.330             | qt.           | 2.250              | 0.74           | _____                     |
| Fuel & Lube - Machinery                                       |                   | Acre          |                    | 0.12           | _____                     |
| Repairs - Machinery                                           |                   | Acre          |                    | 0.05           | _____                     |
| Labor - Machinery                                             | 0.055             | Hour          | 4.505              | 0.25           | _____                     |
| Total PREHARVEST                                              |                   |               |                    | 38.11          | _____                     |
| HARVEST                                                       |                   |               |                    |                |                           |
| CUSTOM BALING                                                 | 67.000            | bale          | .650               | 43.55          | _____                     |
| CUSTOM HAUL                                                   | 67.000            | bale          | .360               | 24.12          | _____                     |
| Total HARVEST                                                 |                   |               |                    | 67.67          | _____                     |
| PREHARVEST                                                    |                   |               |                    |                |                           |
| FERTILIZER APPL.                                              | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                                                      | 50.000            | lb.           | .220               | 11.00          | _____                     |
| Total PREHARVEST                                              |                   |               |                    | 13.75          | _____                     |
| HARVEST                                                       |                   |               |                    |                |                           |
| CUSTOM BALING                                                 | 33.000            | bale          | .650               | 21.45          | _____                     |
| CUSTOM HAUL                                                   | 33.000            | bale          | .360               | 11.88          | _____                     |
| Total HARVEST                                                 |                   |               |                    | 33.33          | _____                     |
| PREHARVEST                                                    |                   |               |                    |                |                           |
| FERTILIZER APPL.                                              | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                                                      | 40.000            | lb.           | .220               | 8.80           | _____                     |
| Total PREHARVEST                                              |                   |               |                    | 11.55          | _____                     |
| HARVEST                                                       |                   |               |                    |                |                           |
| CUSTOM BALING                                                 | 66.000            | bale          | .650               | 42.90          | _____                     |
| CUSTOM HAUL                                                   | 66.000            | bale          | .360               | 23.76          | _____                     |
| Total HARVEST                                                 |                   |               |                    | 66.66          | _____                     |
| Interest - OC Borrowed                                        | 6.350             | Dol.          | 0.120              | 0.76           | _____                     |
| Interest - Positive Cash                                      | -23.946           | Dol.          | 0.053              | -1.26          | _____                     |
| Total VARIABLE COST                                           |                   |               |                    | 230.58         | _____                     |
| Break-Even Price, Total Variable Cost \$ 46.11 per ton of HAY |                   |               |                    |                |                           |
| GROSS INCOME minus VARIABLE COST                              |                   |               |                    | 144.42         | _____                     |
| FIXED COST Description<br>=====                               |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                                                     |                   | Acre          |                    | 0.35           | _____                     |
| Land                                                          |                   | Acre          |                    | 10.00          | _____                     |
| Perennial Crop                                                |                   | Acre          |                    | 12.16          | _____                     |
| Total FIXED Cost                                              |                   |               |                    | 22.52          | _____                     |
| Break-Even Price, Total Cost \$ 50.62 per ton of HAY          |                   |               |                    |                |                           |
| Total of ALL Cost                                             |                   |               |                    | 253.09         | _____                     |
| NET PROJECTED RETURNS                                         |                   |               |                    | 121.91         | _____                     |

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B-1241(C10)

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NAME | NUMBER<br>OF<br>UNITS | WEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
| 05/15/85 | HARVEST                   | A                   | HAY          | 2.0000                | .0000                 | C                    | .00               | Y                      |
| 06/30/85 | HARVEST                   | A                   | HAY          | 1.0000                | .0000                 | C                    | .00               | Y                      |
| 09/15/85 | HARVEST                   | A                   | HAY          | 2.0000                | .0000                 | C                    | .00               | Y                      |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NAME               | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|--------------------------|-----------------------|----------------------|----------------------|-------------------|
| 03/15/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | NITROGEN FERT            | 90.0000               | C                    | V                    | .00               |
| 03/15/85 | PREHARVEST                | E                   | PHOSPHORUS FERT          | 60.0000               | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | M                   | APPLY HERBICIDE          | .3300                 | C                    | V                    | .00               |
| 04/15/85 | PREHARVEST                | E                   | 2-4-D HERB.              | .3300                 | C                    | V                    | .00               |
| 05/15/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 67.0000               | C                    | V                    | .00               |
| 05/15/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 67.0000               | C                    | V                    | .00               |
| 05/17/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 05/17/85 | PREHARVEST                | E                   | NITROGEN FERT            | 50.0000               | C                    | V                    | .00               |
| 06/30/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 33.0000               | C                    | V                    | .00               |
| 06/30/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 33.0000               | C                    | V                    | .00               |
| 08/01/85 | PREHARVEST                | G                   | FERTILIZER APPL.         | 1.0000                | C                    | V                    | .00               |
| 08/01/85 | PREHARVEST                | E                   | NITROGEN FERT            | 40.0000               | C                    | V                    | .00               |
| 09/15/85 | HARVEST                   | G                   | CUSTOM BALING HAY        | 66.0000               | C                    | V                    | .00               |
| 09/15/85 | HARVEST                   | G                   | CUSTOM HAUL HAY          | 66.0000               | C                    | V                    | .00               |
| 09/15/85 |                           | K                   | LAND - CASH RENT PASTURE | 1.0000                | C                    | F                    | .00               |
| 09/15/85 |                           | L                   | KLEINGRASS ESTABL.       | 1.0000                | C                    | F                    | .00               |

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**KLEINGRASS PASTURE, DRYLAND**  
South Central Texas District (10)  
1986 Projected Costs and Returns per Acre

| GROSS INCOME Description<br>=====  | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== | Your<br>Estimate<br>===== |
|------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| -WARNING- No gross receipts        |                   |               |                    |                |                           |
| VARIABLE COST Description<br>===== | Quantity<br>===== | Unit<br>===== | \$ / Unit<br>===== | Total<br>===== |                           |
| PREHARVEST                         |                   |               |                    |                |                           |
| FERTILIZER APPL.                   | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                           | 50.000            | lb.           | .220               | 11.00          | _____                     |
| PHOSPHORUS                         | 40.000            | lb.           | .240               | 9.60           | _____                     |
| 2-4-D                              | 0.330             | qt.           | 2.250              | 0.74           | _____                     |
| FERTILIZER APPL.                   | 1.000             | acre          | 2.750              | 2.75           | _____                     |
| NITROGEN                           | 50.000            | lb.           | .220               | 11.00          | _____                     |
| Fuel & Lube - Machinery            |                   | Acre          |                    | 0.12           | _____                     |
| Repairs - Machinery                |                   | Acre          |                    | 0.05           | _____                     |
| Labor - Machinery                  | 0.055             | Hour          | 4.505              | 0.25           | _____                     |
| Total PREHARVEST                   |                   |               |                    | 38.26          | _____                     |
| Interest - OC Borrowed             | 14.239            | Dol.          | 0.120              | 1.71           | _____                     |
| Total VARIABLE COST                |                   |               |                    | 39.97          | _____                     |
| GROSS INCOME minus VARIABLE COST   |                   |               |                    | -39.97         | _____                     |
| FIXED COST Description<br>=====    |                   | Unit<br>===== |                    | Total<br>===== |                           |
| Machinery                          |                   | Acre          |                    | 0.35           | _____                     |
| Land                               |                   | Acre          |                    | 10.00          | _____                     |
| Perennial Crop                     |                   | Acre          |                    | 12.16          | _____                     |
| Total FIXED Cost                   |                   |               |                    | 22.52          | _____                     |
| Total of ALL Cost                  |                   |               |                    | 62.49          | _____                     |
| NET PROJECTED RETURNS              |                   |               |                    | -62.49         | _____                     |