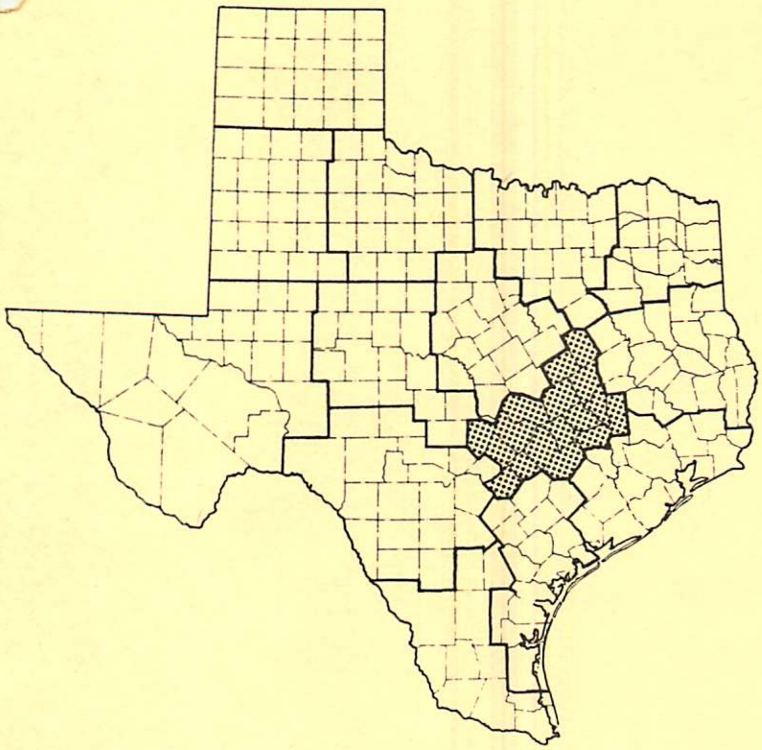
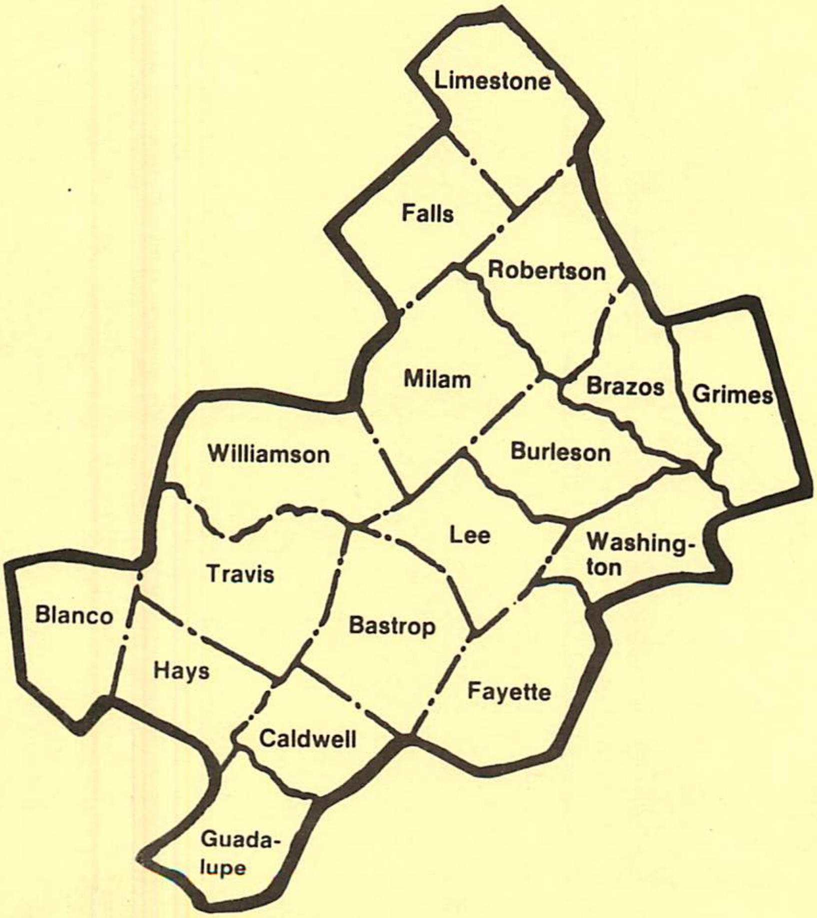
# SOUTH CENTRAL TEXAS

## DISTRICT 10





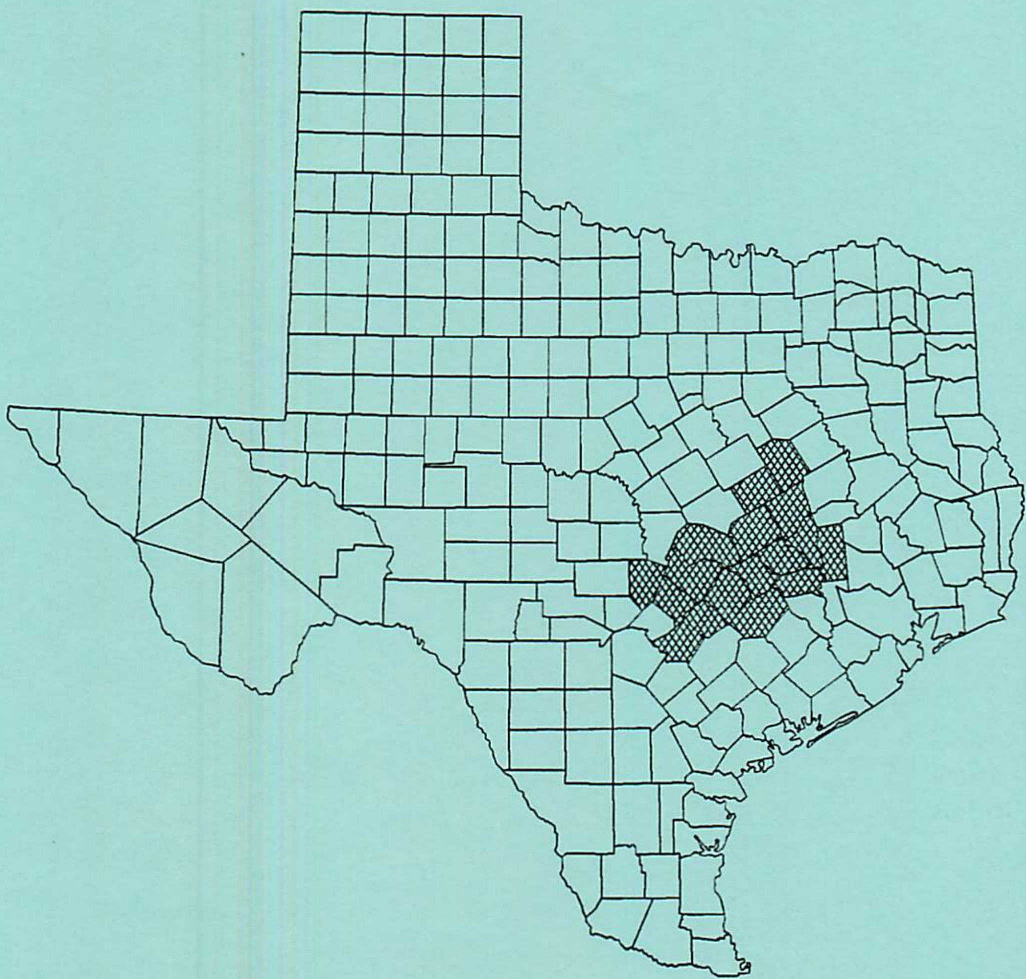
B-1241(C10)

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 1990





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150 - 12-89, New

# CORN, DRYLAND

South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| CORN | 75.000 | bu. | 2.5300 | 189.75 | |
| DEFICIENCY PMT. CORN | 70.000 | bu. | 0.2300 | 16.10 | |
| Total GROSS Income | | | | 205.85 | |
| **VARIABLE COST Description** | **Quantity** | **Unit** | **$ / Unit** | **Total** | |
| PREHARVEST | | | | | |
| NITROGEN | 18.000 | lb. | .200 | 3.60 | |
| PHOSPHORUS | 46.000 | lb. | .230 | 10.58 | |
| NITROGEN | 32.000 | lb. | .200 | 6.40 | |
| SEED | 20.000 | thou | .800 | 16.00 | |
| HERBICIDE | 2.000 | qt. | 2.310 | 4.62 | |
| Fuel & Lube - Machinery | | Acre | | 9.16 | |
| Repairs - Machinery | | Acre | | 5.89 | |
| Labor - Machinery | 2.510 | Hour | 6.003 | 15.07 | |
| Total PREHARVEST | | | | 71.32 | |
| Interest - OC Borrowed | 28.889 | Dol. | 0.120 | 3.47 | |
| HARVEST | | | | | |
| CUSTOM HARVEST | 1.000 | acre | 12.000 | 12.00 | |
| CUSTOM HAUL | 42.000 | cwt. | .150 | 6.30 | |
| Total HARVEST | | | | 18.30 | |
| Total VARIABLE COST | | | | 93.08 | |
| GROSS INCOME minus VARIABLE COST | | | | 112.77 | |
| **FIXED COST Description** | | **Unit** | | **Total** | |
| Machinery and Equipment | | Acre | | 29.08 | |
| Land | | Acre | | 55.65 | |
| Total FIXED Cost | | | | 84.74 | |
| Total of ALL Cost | | | | 177.82 | |
| NET PROJECTED RETURNS | | | | 28.03 | |

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|---|---|---|---|---|---|---|---|---|---|
| 07/31/90 | HARVEST | A | CORN | | 75.0000 | .0000 | C | 33.00 | N |
| 07/31/90 | HARVEST | A | DEFICIENCY PMT. | CORN | 70.0000 | .0000 | C | 33.00 | N |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 08/14/89 | PREHARVEST | M | DISK | | 1.0000 | C | V | .00 |
| 09/30/89 | PREHARVEST | M | CHISEL | | 1.0000 | C | V | .00 |
| 11/14/89 | PREHARVEST | M | DISK | | 1.0000 | C | V | .00 |
| 12/19/89 | PREHARVEST | M | LIST/BED/FERT | | 1.0000 | C | V | .00 |
| 12/19/89 | PREHARVEST | E | NITROGEN | FERT | 18.0000 | C | V | 33.00 |
| 12/19/89 | PREHARVEST | E | PHOSPHORUS | FERT | 46.0000 | C | V | 33.00 |
| 02/04/90 | PREHARVEST | E | NITROGEN | FERT | 32.0000 | C | V | 33.00 |
| 02/04/90 | PREHARVEST | M | APPLY FERT | | 1.0000 | | | .00 |
| 02/14/90 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | C | V | .00 |
| 02/28/90 | PREHARVEST | M | PLANT AND SPRAY | | 1.0000 | | | .00 |
| 02/28/90 | PREHARVEST | E | SEED | CORN | 20.0000 | C | V | .00 |
| 02/28/90 | PREHARVEST | E | HERBICIDE | CORN | 2.0000 | C | V | .00 |
| 03/01/90 | PREHARVEST | M | ROLLING | | 1.0000 | C | V | .00 |
| 03/02/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 03/23/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 03/24/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 04/13/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 04/20/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 04/30/90 | PREHARVEST | M | PICKUP TRUCK | 3/4 TON | 21.0000 | | | .00 |
| 05/04/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 05/25/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 06/15/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 07/06/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 07/27/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 07/31/90 | HARVEST | G | CUSTOM HARVEST | CORN | 1.0000 | C | V | 33.00 |
| 07/31/90 | HARVEST | G | CUSTOM HAUL | CORN | 42.0000 | C | V | 33.00 |
| 07/31/90 | | K | SHARE RENT | CORN | 1.0000 | C | F | .00 |

# COTTON, DRYLAND

South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|---|
| COTTONSEED | | 0.324 | ton | 100.0000 | 32.44 | |
| LOAN | COTTON | 50.000 | lb. | 0.6000 | 30.00 | |
| TARGET PRICE | COTTON | 350.000 | lb. | 0.7500 | 262.50 | |
| Total GROSS Income | | | | | 324.94 | |

| VARIABLE COST Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| PREHARVEST | | | | | |
| NITROGEN | 20.000 | lb. | .200 | 4.00 | |
| PHOSPHORUS | 50.000 | lb. | .230 | 11.50 | |
| TREFLAN | 1.000 | qt. | 6.250 | 6.25 | |
| NITROGEN | 45.000 | lb. | .200 | 9.00 | |
| SEED | 20.000 | lb. | .600 | 12.00 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| BIDRIN | 0.100 | lb. | 8.750 | 0.87 | |
| CAPAROL | 1.000 | lb. | 6.250 | 6.25 | |
| BIDRIN | 0.200 | lb. | 8.750 | 1.75 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| GUTHION | 1.000 | pint | 2.810 | 2.81 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| GUTHION | 1.000 | pint | 2.810 | 2.81 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.444 | pint | 12.750 | 5.66 | |
| FUNDAL | 0.125 | lb. | 18.750 | 2.34 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.444 | pint | 12.750 | 5.66 | |
| FUNDAL | 0.125 | lb. | 18.750 | 2.34 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| DESICCANT | 0.094 | pint | 1.970 | 0.18 | |
| Fuel & Lube - Machinery | | Acre | | 12.16 | |
| Repairs - Machinery | | Acre | | 8.40 | |
| Labor - Machinery | 3.169 | Hour | 6.002 | 19.02 | |
| Total PREHARVEST | | | | 128.02 | |
| HARVEST | | | | | |
| GIN, BAG, TIES | 18.000 | cwt. | 2.750 | 49.50 | |
| PICK & HAUL | 400.000 | lb. | .080 | 32.00 | |
| GRADING | 0.800 | bale | 1.850 | 1.48 | |
| Total HARVEST | | | | 82.98 | |
| Interest - OC Borrowed | 48.891 | Dol. | 0.120 | 5.87 | |
| Total VARIABLE COST | | | | 216.87 | |
| GROSS INCOME minus VARIABLE COST | | | | 108.07 | |

| FIXED COST Description | Unit | Total | Your Estimate |
|---|---|---|---|
| Machinery and Equipment | Acre | 36.80 | |
| Land | Acre | 54.37 | |
| Total FIXED Cost | | 91.16 | |
| Total of ALL Cost | | 308.04 | |
| NET PROJECTED RETURNS | | 16.90 | |

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| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|---|---|---|---|---|---|---|---|---|---|
| 08/25/90 | HARVEST | A | LOAN | COTTON | 50.0000 | .0000 | C | 25.00 | N |
| 08/25/90 | HARVEST | A | COTTONSEED | | .3244 | .0000 | C | 25.00 | N |
| 08/25/90 | HARVEST | A | TARGET PRICE | COTTON | 350.0000 | .0000 | C | 25.00 | N |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 09/15/89 | PREHARVEST | M | SHRED STALKS | | 1.0000 | C | V | .00 |
| 09/20/89 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | | | .00 |
| 09/25/89 | PREHARVEST | M | DISK | | 1.0000 | | | .00 |
| 10/15/89 | PREHARVEST | M | CHISEL AND FERT | | 1.0000 | | | .00 |
| 10/15/89 | PREHARVEST | E | NITROGEN | FERT | 20.0000 | C | V | 25.00 |
| 10/15/89 | PREHARVEST | E | PHOSPHORUS | FERT | 50.0000 | C | V | 25.00 |
| 12/10/89 | PREHARVEST | M | DISK AND SPRAY | | 1.0000 | | | .00 |
| 12/10/89 | PREHARVEST | E | TREFLAN | HERB | 1.0000 | C | V | .00 |
| 12/20/89 | PREHARVEST | M | DISK | | 1.0000 | C | V | .00 |
| 01/10/90 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | | | .00 |
| 03/10/90 | PREHARVEST | M | LIST/BED/FERT | | 1.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | NITROGEN | FERT | 45.0000 | C | V | 25.00 |
| 04/01/90 | PREHARVEST | M | PLANTING | | 1.0000 | | | .00 |
| 04/01/90 | PREHARVEST | E | SEED | COTTON | 20.0000 | C | V | .00 |
| 04/02/90 | PREHARVEST | M | ROLLING | | 1.0000 | | | .00 |
| 04/03/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 04/16/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 04/16/90 | PREHARVEST | E | BIDRIN | INSECT. | .1000 | C | V | .00 |
| 04/20/90 | PREHARVEST | M | APPLY HERBICIDE | | 1.0000 | | | .00 |
| 04/20/90 | PREHARVEST | E | CAPAROL | HERB | 1.0000 | C | V | .00 |
| 04/25/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 05/01/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 05/03/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 05/07/90 | PREHARVEST | E | BIDRIN | INSECT. | .2000 | C | V | .00 |
| 05/07/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 05/10/90 | PREHARVEST | M | PICKUP TRUCK | 3/4 TON | 14.0000 | | | .00 |
| 05/20/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 05/24/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 05/26/90 | PREHARVEST | E | GUTHION | INSECT. | 1.0000 | C | V | .00 |
| 05/26/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 05/31/90 | PREHARVEST | E | GUTHION | INSECT. | 1.0000 | C | V | .00 |
| 05/31/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 06/14/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 07/05/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 07/08/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .4440 | C | V | .00 |
| 07/08/90 | PREHARVEST | E | FUNDAL | INSECT. | .1250 | C | V | .00 |
| 07/08/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 07/17/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .4440 | C | V | .00 |
| 07/17/90 | PREHARVEST | E | FUNDAL | INSECT. | .1250 | C | V | .00 |
| 07/17/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 07/26/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 08/17/90 | PREHARVEST | E | DESICCANT | | .0940 | C | V | .00 |
| 08/17/90 | PREHARVEST | M | APPLY HERBICIDE | | 1.0000 | C | V | .00 |
| 08/25/90 | HARVEST | E | GIN, BAG, TIES | COTTON | 18.0000 | C | V | 25.00 |
| 08/25/90 | HARVEST | G | PICK & HAUL | COTTON | 400.0000 | C | V | 25.00 |
| 08/25/90 | | K | SHARE RENT | COTTON | 1.0000 | C | F | 100.00 |
| 08/25/90 | HARVEST | G | GRADING | COTTON | .8000 | C | V | .00 |

# COTTON, BRAZOS VALLEY
South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|---|
| COTTONSEED | | 0.563 | ton | 100.0000 | 56.30 | |
| LOAN | COTTON | 50.000 | lb. | 0.6000 | 30.00 | |
| TARGET PRICE | COTTON | 700.000 | lb. | 0.7500 | 525.00 | |
| Total GROSS Income | | | | | 611.30 | |

| VARIABLE COST Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| PREHARVEST | | | | | |
| TREFLAN | 0.875 | qt. | 6.250 | 5.46 | |
| NITROGEN | 40.000 | lb. | .200 | 8.00 | |
| PHOSPHORUS | 50.000 | lb. | .230 | 11.50 | |
| SEED | 15.000 | lb. | .600 | 9.00 | |
| CAPAROL | 0.800 | lb. | 6.250 | 5.00 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| BIDRIN | 0.400 | lb. | 8.750 | 3.50 | |
| GUTHION | 1.000 | pint | 2.810 | 2.81 | |
| NITROGEN | 70.000 | lb. | .200 | 14.00 | |
| GUTHION | 1.000 | pint | 2.810 | 2.81 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| MSMA | 0.500 | pint | 1.690 | 0.84 | |
| BLADEX | 1.000 | pint | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| METHYL PARATHION | 0.500 | lb. | 3.600 | 1.80 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| MSMA | 0.500 | pint | 1.690 | 0.84 | |
| BLADEX | 1.000 | pint | 2.500 | 2.50 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| METHYL PARATHION | 0.500 | lb. | 3.600 | 1.80 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| PYDRIN COTTON | 0.500 | pint | 12.750 | 6.37 | |
| DESICCANT | 1.000 | pint | 1.970 | 1.97 | |
| DESICC. CUS.APPL | 1.000 | acre | 2.000 | 2.00 | |
| DESICCANT CHEM. | 1.000 | pt. | 3.250 | 3.25 | |
| Fuel & Lube - Machinery | | Acre | | 12.51 | |
| - Irrigation | | Acre | | 8.62 | |
| Repairs - Machinery | | Acre | | 8.68 | |
| - Irrigation | | Acre | | 2.33 | |
| Labor - Machinery | 3.167 | Hour | 6.002 | 19.01 | |
| - Other | 3.300 | Hour | 3.350 | 11.06 | |
| - Irrigation | 2.011 | Hour | 6.000 | 12.07 | |
| Total PREHARVEST | | | | 256.49 | |
| HARVEST | | | | | |
| GIN, BAG, TIES | 750.000 | lb. | .090 | 67.50 | |
| PICK & HAUL | 750.000 | lb. | .100 | 75.00 | |
| Total HARVEST | | | | 142.50 | |
| Interest - OC Borrowed | 62.329 | Dol. | 0.120 | 7.48 | |
| Total VARIABLE COST | | | | 406.47 | |
| GROSS INCOME minus VARIABLE COST | | | | 204.83 | |

| FIXED COST Description | Unit | Total | Your Estimate |
|---|---|---|---|
| Machinery and Equipment | Acre | 37.39 | |
| Irrigation | Acre | 15.21 | |
| Land | Acre | 66.60 | |
| Total FIXED Cost | | 119.19 | |
| Total of ALL Cost | | 525.66 | |
| NET PROJECTED RETURNS | | 85.64 | |

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| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|---|---|---|---|---|---|---|---|---|---|
| 08/25/90 | HARVEST | A | LOAN | COTTON | 50.0000 | .0000 | C | 25.00 | N |
| 08/25/90 | HARVEST | A | COTTONSEED | | .5630 | .0000 | C | 25.00 | N |
| 08/25/90 | HARVEST | A | TARGET PRICE | COTTON | 700.0000 | .0000 | C | 25.00 | N |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 10/15/89 | PREHARVEST | M | SHRED STALKS | | 1.0000 | C | V | .00 |
| 10/20/89 | PREHARVEST | M | DISK | | 1.0000 | | | .00 |
| 10/25/89 | PREHARVEST | M | CHISEL | | 1.0000 | | | .00 |
| 12/10/89 | PREHARVEST | M | DISK AND SPRAY | | 1.0000 | | | .00 |
| 12/10/89 | PREHARVEST | E | TREFLAN | HERB | .8750 | C | V | .00 |
| 01/03/90 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | | | .00 |
| 01/10/90 | PREHARVEST | E | NITROGEN | FERT | 40.0000 | C | V | 25.00 |
| 01/10/90 | PREHARVEST | E | PHOSPHORUS | FERT | 50.0000 | C | V | 25.00 |
| 01/10/90 | PREHARVEST | M | APPLY FERT | | 1.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | M | DISK | | 1.0000 | | | .00 |
| 03/20/90 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | | | .00 |
| 04/05/90 | PREHARVEST | M | PLANT AND SPRAY | | 1.0000 | | | .00 |
| 04/05/90 | PREHARVEST | E | SEED | COTTON | 15.0000 | C | V | .00 |
| 04/05/90 | PREHARVEST | E | CAPAROL | HERB | .8000 | C | V | .00 |
| 04/22/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 04/22/90 | PREHARVEST | E | BIDRIN | INSECT. | .4000 | C | V | .00 |
| 04/22/90 | PREHARVEST | E | GUTHION | INSECT. | 1.0000 | C | V | .00 |
| 04/25/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 04/26/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 05/10/90 | PREHARVEST | M | PICKUP TRUCK | 3/4 TON | 14.0000 | | | .00 |
| 05/10/90 | PREHARVEST | E | NITROGEN | FERT | 70.0000 | C | V | 25.00 |
| 05/10/90 | PREHARVEST | M | APPLY FERT | | 2.0000 | | | .00 |
| 05/10/90 | PREHARVEST | E | GUTHION | INSECT. | 1.0000 | C | V | .00 |
| 05/10/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 05/15/90 | PREHARVEST | M | CULT. AND SPRAY | | 1.0000 | | | .00 |
| 05/15/90 | PREHARVEST | E | MSMA | HERB. | .5000 | C | V | .00 |
| 05/15/90 | PREHARVEST | E | BLADEX | HERB. | 1.0000 | C | V | .00 |
| 05/17/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 05/23/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 05/23/90 | PREHARVEST | E | METHYL PARATHION | INSECT. | .5000 | C | V | .00 |
| 05/23/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 06/01/90 | PREHARVEST | M | CULT. AND SPRAY | | 1.0000 | | | .00 |
| 06/01/90 | PREHARVEST | E | MSMA | HERB. | .5000 | C | V | .00 |
| 06/01/90 | PREHARVEST | E | BLADEX | HERB. | 1.0000 | C | V | .00 |
| 06/05/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 06/05/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 06/05/90 | PREHARVEST | E | METHYL PARATHION | INSECT. | .5000 | C | V | .00 |
| 06/07/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 06/15/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 06/16/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 06/16/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 06/23/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 06/23/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 06/25/90 | PREHARVEST | H | HAND HOEING | | 3.3000 | C | V | .00 |
| 06/28/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 06/30/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 06/30/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 07/01/90 | PREHARVEST | O | IRRIGATION | | 4.0000 | | | .00 |
| 07/07/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 07/07/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 07/12/90 | PREHARVEST | O | IRRIGATION | | 4.0000 | | | .00 |
| 07/14/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 07/14/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 07/19/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 07/21/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 07/21/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 07/28/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 07/28/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 08/04/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 08/04/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 08/10/90 | PREHARVEST | M | DISK | | .3300 | | | .00 |
| 08/11/90 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 08/11/90 | PREHARVEST | E | PYDRIN COTTON | INSECT. | .5000 | C | V | .00 |
| 08/18/90 | PREHARVEST | E | DESICCANT | | 1.0000 | C | V | .00 |
| 08/18/90 | PREHARVEST | G | DESICC. CUS.APPL | | 1.0000 | C | V | .00 |
| 08/18/90 | PREHARVEST | E | DESICCANT CHEM. | | 1.0000 | C | V | .00 |
| 08/25/90 | HARVEST | E | GIN, BAG, TIES | COTTONBV | 750.0000 | C | V | 25.00 |
| 08/25/90 | HARVEST | G | PICK & HAUL | COTTONBV | 750.0000 | C | V | 25.00 |
| 08/25/90 | | K | LAND - CASH RENT | COTTON | 1.1100 | C | F | .00 |

Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

## SORGHUM, DRYLAND

South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| DEFICIENCY PMT. SORGHUM | 30.000 | CWT. | 0.7100 | 21.30 | ________ |
| SORGHUM | 35.000 | CWT. | 3.9500 | 138.25 | ________ |
| Total GROSS Income | | | | 159.55 | ________ |

| VARIABLE COST Description | Quantity | Unit | $ / Unit | Total | |
|---|---|---|---|---|---|
| PREHARVEST | | | | | |
| NITROGEN | 100.000 | lb. | .200 | 20.00 | ________ |
| PHOSPHORUS | 30.000 | lb. | .230 | 6.90 | ________ |
| SEED | 7.000 | lb. | .800 | 5.60 | ________ |
| ATRAZINE | 0.300 | qt. | 2.310 | 0.69 | ________ |
| FURADAN | 7.500 | lb. | 1.360 | 10.20 | ________ |
| PYDRIN SORGHUM | 0.600 | acre | 2.500 | 1.50 | ________ |
| INSECTICIDE APPL | 0.600 | appl | 2.750 | 1.65 | ________ |
| Fuel & Lube - Machinery | | Acre | | 9.38 | ________ |
| Repairs - Machinery | | Acre | | 5.77 | ________ |
| Labor - Machinery | 2.344 | Hour | 6.003 | 14.07 | ________ |
| Total PREHARVEST | | | | 75.77 | ________ |
| HARVEST | | | | | |
| HARVEST AND HAUL | 35.000 | cwt. | .500 | 17.50 | ________ |
| Total HARVEST | | | | 17.50 | ________ |
| Interest - OC Borrowed | 34.255 | Dol. | 0.120 | 4.11 | ________ |
| Total VARIABLE COST | | | | 97.38 | ________ |
| GROSS INCOME minus VARIABLE COST | | | | 62.17 | ________ |

| FIXED COST Description | Unit | Total | |
|---|---|---|---|
| Machinery and Equipment | Acre | 27.31 | |
| Land | Acre | 38.38 | ________ |
| Total FIXED Cost | | 65.69 | ________ |
| Total of ALL Cost | | 163.07 | ________ |
| NET PROJECTED RETURNS | | -3.52 | ________ |

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.

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|---|---|---|---|---|---|---|---|---|---|
| 07/30/90 | HARVEST | A | SORGHUM | | 35.0000 | .0000 | C | 33.00 | N |
| 07/30/90 | HARVEST | A | DEFICIENCY PMT. | SORGHUM | 30.0000 | .0000 | C | 33.00 | N |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 08/01/89 | PREHARVEST | M | SHRED STALKS | | 1.0000 | C | V | .00 |
| 08/08/89 | PREHARVEST | M | DISK | | 1.0000 | | | .00 |
| 08/15/89 | PREHARVEST | M | CHISEL | | 1.0000 | | | .00 |
| 10/01/89 | PREHARVEST | M | DISK | | 1.0000 | | | .00 |
| 10/15/89 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | | | .00 |
| 12/20/89 | PREHARVEST | M | LIST/BED/FERT | | 1.0000 | | | .00 |
| 12/20/89 | PREHARVEST | E | NITROGEN | FERT | 100.0000 | C | V | 33.00 |
| 12/20/89 | PREHARVEST | E | PHOSPHORUS | FERT | 30.0000 | C | V | 33.00 |
| 02/15/90 | PREHARVEST | M | LISTER/BEDDER | | 1.0000 | | | .00 |
| 03/01/90 | PREHARVEST | E | SEED | SORGHUM | 7.0000 | C | V | .00 |
| 03/01/90 | PREHARVEST | E | ATRAZINE | HERB | .3000 | C | V | .00 |
| 03/01/90 | PREHARVEST | E | FURADAN | INSC | 7.5000 | C | V | .00 |
| 03/05/90 | PREHARVEST | M | PLANT AND SPRAY | | 1.0000 | | | .00 |
| 03/06/90 | PREHARVEST | M | ROLLING | | 1.0000 | | | .00 |
| 03/07/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 04/01/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 04/07/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 05/01/90 | PREHARVEST | M | PICKUP TRUCK | 3/4 TON | 14.0000 | | | .00 |
| 05/07/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 06/01/90 | PREHARVEST | M | CULTIVATE | | 1.0000 | | | .00 |
| 06/07/90 | PREHARVEST | M | DISK | | .2500 | | | .00 |
| 06/20/90 | PREHARVEST | E | PYDRIN SORGHUM | INSECT. | .6000 | C | V | .00 |
| 06/20/90 | PREHARVEST | G | INSECTICIDE APPL | SORGHUM | .6000 | C | V | .00 |
| 07/15/90 | HARVEST | G | HARVEST AND HAUL | SORGHUM | 35.0000 | C | V | 33.00 |
| 07/15/90 | | K | SHARE RENT | SORGHUM | 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 HAY, DRYLAND**
South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|---|
| HAY | SORGHUM | 6.670 | role | 25.0000 | 166.75 | |
| Total GROSS Income | | | | | 166.75 | |

| VARIABLE COST Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| PREHARVEST | | | | | |
| FERTILIZER APPL. | 1.000 | acre | 2.500 | 2.50 | |
| NITROGEN | 100.000 | lb. | .200 | 20.00 | |
| PHOSPHORUS | 40.000 | lb. | .230 | 9.20 | |
| POTASSIUM | 20.000 | lb. | .110 | 2.20 | |
| SEED-FORAGE SORG | 60.000 | lb. | .200 | 12.00 | |
| Fuel & Lube - Machinery | | Acre | | 3.67 | |
| Repairs - Machinery | | Acre | | 1.51 | |
| Labor - Machinery | 1.056 | Hour | 6.002 | 6.34 | |
| Total PREHARVEST | | | | 57.41 | |
| FIRST CUTTING | | | | | |
| CUSTOM BALING | 2.670 | roll | 12.000 | 32.04 | |
| CUSTOM HAUL | 2.670 | roll | 2.000 | 5.34 | |
| Total FIRST CUTTING | | | | 37.38 | |
| FERTILIZE | | | | | |
| NITROGEN | 40.000 | lb. | .200 | 8.00 | |
| FERTILIZER APPL. | 1.000 | acre | 2.500 | 2.50 | |
| Total FERTILIZE | | | | 10.50 | |
| SECOND CUTTING | | | | | |
| CUSTOM BALING | 2.000 | roll | 12.000 | 24.00 | |
| CUSTOM HAUL | 2.000 | roll | 2.000 | 4.00 | |
| Total SECOND CUTTING | | | | 28.00 | |
| THIRD CUTTING | | | | | |
| CUSTOM BALING | 2.000 | roll | 12.000 | 24.00 | |
| CUSTOM HAUL | 2.000 | roll | 2.000 | 4.00 | |
| Total THIRD CUTTING | | | | 28.00 | |
| Interest - OC Borrowed | 16.683 | Dol. | 0.120 | 2.00 | |
| Total VARIABLE COST | | | | 163.30 | |

*Break-Even Price, Total-Variable Cost $ 24.48 per role of HAY*

| | | |
|---|---|---|
| GROSS INCOME minus VARIABLE COST | 3.45 | |

| FIXED COST Description | Unit | Total | Your Estimate |
|---|---|---|---|
| Machinery and Equipment | Acre | 19.18 | |
| Land | Acre | 15.00 | |
| Total FIXED Cost | | 34.18 | |

*Break-Even Price, Total Cost $ 29.60 per role of HAY*

| | | |
|---|---|---|
| Total of ALL Cost | 197.48 | |
| NET PROJECTED RETURNS | -30.73 | |

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.

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|---|---|---|---|---|---|---|---|---|---|
| 05/10/90 | HARVEST | A | HAY | SORGHUM | 2.6700 | .0000 | C | .00 | Y |
| 06/25/90 | HARVEST | A | HAY | SORGHUM | 2.0000 | .0000 | C | .00 | Y |
| 09/15/90 | HARVEST | A | HAY | SORGHUM | 2.0000 | .0000 | C | .00 | Y |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 09/20/89 | PREHARVEST | M | DISK | 12 FT | 1.0000 | | | .00 |
| 11/15/89 | PREHARVEST | M | DISK | 12 FT | 1.0000 | | | .00 |
| 02/15/90 | PREHARVEST | M | DISK | 12 FT | 1.0000 | | | .00 |
| 03/10/90 | PREHARVEST | G | FERTILIZER APPL. | | 1.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | NITROGEN | FERT | 100.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | PHOSPHORUS | FERT | 40.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | POTASSIUM | FERT | 20.0000 | C | V | .00 |
| 03/15/90 | PREHARVEST | M | DRILL | | 1.0000 | C | V | .00 |
| 03/15/90 | PREHARVEST | E | SEED-FORAGE SORG | | 60.0000 | C | V | .00 |
| 05/10/90 | FIRST CUTTING | G | CUSTOM BALING | HAY | 2.6700 | C | V | .00 |
| 05/10/90 | FIRST CUTTING | G | CUSTOM HAUL | HAY | 2.6700 | C | V | .00 |
| 05/13/90 | FERTILIZE | E | NITROGEN | FERT | 40.0000 | C | V | .00 |
| 05/13/90 | FERTILIZE | G | FERTILIZER APPL. | | 1.0000 | C | V | .00 |
| 06/25/90 | SECOND CUTTING | G | CUSTOM BALING | HAY | 2.0000 | C | V | .00 |
| 06/25/90 | SECOND CUTTING | G | CUSTOM HAUL | HAY | 2.0000 | C | V | .00 |
| 09/15/90 | THIRD CUTTING | G | CUSTOM BALING | HAY | 2.0000 | C | V | .00 |
| 09/15/90 | THIRD CUTTING | G | CUSTOM HAUL | HAY | 2.0000 | C | V | .00 |
| 09/15/90 | | K | LAND - CASH RENT | | 1.0000 | C | F | .00 |

## SORGHUM PASTURE, DRYLAND

South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| -WARNING- No gross receipts | | | | | |

| VARIABLE COST Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| PREHARVEST | | | | | |
| FERTILIZER APPL. | 1.000 | acre | 2.500 | 2.50 | |
| NITROGEN | 45.000 | lb. | .200 | 9.00 | |
| PHOSPHORUS | 40.000 | lb. | .230 | 9.20 | |
| POTASSIUM | 20.000 | lb. | .110 | 2.20 | |
| SEED-FORAGE SORG | 60.000 | lb. | .200 | 12.00 | |
| FERTILIZER APPL. | 1.000 | acre | 2.500 | 2.50 | |
| NITROGEN | 45.000 | lb. | .200 | 9.00 | |
| Fuel & Lube - Machinery | | Acre | | 3.67 | |
| Repairs - Machinery | | Acre | | 1.51 | |
| Labor - Machinery | 1.056 | Hour | 6.002 | 6.34 | |
| Total PREHARVEST | | | | 57.91 | |
| Interest - OC Borrowed | 25.047 | Dol. | 0.120 | 3.01 | |
| Total VARIABLE COST | | | | 60.92 | |
| GROSS INCOME minus VARIABLE COST | | | | -60.92 | |

| FIXED COST Description | Unit | Total | Your Estimate |
|---|---|---|---|
| Machinery and Equipment | Acre | 19.18 | |
| Land | Acre | 15.00 | |
| Total FIXED Cost | | 34.18 | |
| Total of ALL Cost | | 95.10 | |
| NET PROJECTED RETURNS | | -95.10 | |

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.

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

-WARNING- NO VALID RECEIPTS RECORDS

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 09/20/89 | PREHARVEST | M | DISK | 12 FT | 1.0000 | | | .00 |
| 11/15/89 | PREHARVEST | M | DISK | 12 FT | 1.0000 | | | .00 |
| 02/15/90 | PREHARVEST | M | DISK | 12 FT | 1.0000 | | | .00 |
| 03/10/90 | PREHARVEST | G | FERTILIZER APPL. | | 1.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | NITROGEN | FERT | 45.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | PHOSPHORUS | FERT | 40.0000 | C | V | .00 |
| 03/10/90 | PREHARVEST | E | POTASSIUM | FERT | 20.0000 | C | V | .00 |
| 03/15/90 | PREHARVEST | M | DRILL | | 1.0000 | | | .00 |
| 03/15/90 | PREHARVEST | E | SEED-FORAGE SORG | | 60.0000 | C | V | .00 |
| 05/13/90 | PREHARVEST | G | FERTILIZER APPL. | | 1.0000 | C | V | .00 |
| 05/13/90 | PREHARVEST | E | NITROGEN | FERT | 45.0000 | C | V | .00 |
| 08/15/90 | | K | LAND - CASH RENT | | 1.0000 | C | F | .00 |

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Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

## WHEAT, DRYLAND

South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|---|
| DEFICIENCY PMT. | WHEAT | 30.000 | BU. | 0.8900 | 26.70 | |
| GRAZING | SETASIDE | 0.053 | acre | 164.9200 | 8.74 | |
| WHEAT | | 35.000 | BU. | 3.1200 | 109.20 | |
| Total GROSS Income | | | | | 144.64 | |

| VARIABLE COST Description | | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|---|
| PREHARVEST | | | | | | |
| FERT. 25-15-0 | | 200.000 | lbs. | .090 | 18.00 | |
| FERTILIZER APPL. | | 1.000 | acre | 2.500 | 2.50 | |
| SEED | | 100.000 | lb. | .220 | 22.00 | |
| INSECTICIDE | | 0.500 | appl | 3.500 | 1.75 | |
| NITROGEN | | 150.000 | lb. | .070 | 10.50 | |
| HERBICIDE | | 0.500 | acre | 17.000 | 8.50 | |
| FERT/HERB APPL. | | 1.000 | acre | 2.500 | 2.50 | |
| INSECTICIDE | | 0.500 | appl | 3.500 | 1.75 | |
| FUNGICIDE | | 0.333 | acre | 10.000 | 3.33 | |
| SETASIDE COSTS | | 0.053 | acre | 50.270 | 2.66 | |
| Fuel & Lube | - Machinery | | Acre | | 6.48 | |
| Repairs | - Machinery | | Acre | | 2.11 | |
| Labor | - Machinery | 1.300 | Hour | 6.002 | 7.81 | |
| Total PREHARVEST | | | | | 89.90 | |
| HARVEST | | | | | | |
| CUSTOM HARVEST | | 1.000 | acre | 11.000 | 11.00 | |
| CUSTOM HAUL | | 21.000 | cwt. | .150 | 3.15 | |
| Total HARVEST | | | | | 14.15 | |
| Interest | - OC Borrowed | 42.667 | Dol. | 0.120 | 5.12 | |
| Total VARIABLE COST | | | | | 109.17 | |
| GROSS INCOME minus VARIABLE COST | | | | | 35.48 | |

| FIXED COST Description | Unit | Total | Your Estimate |
|---|---|---|---|
| Machinery and Equipment | Acre | 19.31 | |
| Land | Acre | 31.47 | |
| Total FIXED Cost | | 50.78 | |
| Total of ALL Cost | | 159.94 | |
| NET PROJECTED RETURNS | | -15.30 | |

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.

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|---|---|---|---|---|---|---|---|---|---|
| 06/01/90 | HARVEST | A | WHEAT | | 35.0000 | .0000 | C | 33.33 | N |
| 06/01/90 | HARVEST | A | DEFICIENCY PMT. | WHEAT | 30.0000 | .0000 | C | 33.33 | N |
| 06/01/90 | HARVEST | A | GRAZING | SETASIDE | .0530 | .0000 | C | .00 | N |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 08/01/89 | PREHARVEST | M | SHRED STALKS | 6 ROW | 1.0000 | | | .00 |
| 08/05/89 | PREHARVEST | M | DISK | 25 FT | .5000 | | | .00 |
| 08/05/89 | PREHARVEST | M | CHISEL | | .5000 | | | .00 |
| 09/10/89 | PREHARVEST | M | DISK | 25 FT | 1.0000 | | | .00 |
| 10/15/89 | PREHARVEST | E | FERT. 25-15-0 | | 200.0000 | C | V | 33.33 |
| 10/15/89 | PREHARVEST | G | FERTILIZER APPL. | | 1.0000 | C | V | 33.33 |
| 10/25/89 | PREHARVEST | M | DISK | 25 FT | 1.0000 | | | .00 |
| 11/01/89 | PREHARVEST | M | DRILL | 20 FT | 1.0000 | | | .00 |
| 11/01/89 | PREHARVEST | E | SEED | WHEAT | 100.0000 | C | V | .00 |
| 11/20/89 | PREHARVEST | E | INSECTICIDE | WHEAT | .5000 | C | V | 33.33 |
| 01/01/90 | PREHARVEST | M | PICKUP TRUCK | 3/4 TON | 9.3300 | | | .00 |
| 01/28/90 | PREHARVEST | E | NITROGEN | TOPDRESS | 150.0000 | C | V | 33.33 |
| 01/28/90 | PREHARVEST | E | HERBICIDE | WHEAT | .5000 | C | V | .00 |
| 01/28/90 | PREHARVEST | G | FERT/HERB APPL. | | 1.0000 | C | V | .00 |
| 03/01/90 | PREHARVEST | E | INSECTICIDE | WHEAT | .5000 | C | V | 33.33 |
| 03/24/90 | PREHARVEST | E | FUNGICIDE | WHEAT | .3330 | C | V | 33.33 |
| 03/25/90 | PREHARVEST | E | SETASIDE COSTS | WHEAT | .0530 | C | V | .00 |
| 05/20/90 | HARVEST | G | CUSTOM HARVEST | WHEAT | 1.0000 | C | V | 33.33 |
| 05/20/90 | HARVEST | G | CUSTOM HAUL | WHEAT | 21.0000 | C | V | 33.33 |
| 05/20/90 | | K | SHARE RENT | WHEAT | 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.

Projections for Planning Purposes Only
Not to be Used without Updating after April 20, 1990.

**WINTER PASTURE, DRYLAND**
South Central Texas District (10)
1990 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| -WARNING- No gross receipts | | | | | |

| VARIABLE COST Description | Quantity | Unit | $ / Unit | Total | Your Estimate |
|---|---|---|---|---|---|
| PREHARVEST | | | | | |
| NITROGEN | 100.000 | lb. | .200 | 20.00 | |
| PHOSPHORUS | 30.000 | lb. | .230 | 6.90 | |
| FERTILIZER APPL. | 1.000 | acre | 2.500 | 2.50 | |
| SEED | 3.000 | bu. | 3.250 | 9.75 | |
| INSECTICIDE | 0.700 | appl | 2.000 | 1.40 | |
| INSECTICIDE APPL | 1.000 | appl | 2.500 | 2.50 | |
| Fuel & Lube - Machinery | | Acre | | 5.31 | |
| Repairs - Machinery | | Acre | | 1.69 | |
| Labor - Machinery | 1.003 | Hour | 6.002 | 6.02 | |
| Total PREHARVEST | | | | 56.07 | |
| Interest - OC Borrowed | 39.577 | Dol. | 0.120 | 4.75 | |
| Total VARIABLE COST | | | | 60.82 | |
| GROSS INCOME minus VARIABLE COST | | | | -60.82 | |

| FIXED COST Description | Unit | Total | Your Estimate |
|---|---|---|---|
| Machinery and Equipment | Acre | 14.50 | |
| Land | Acre | 20.00 | |
| Total FIXED Cost | | 34.50 | |
| Total of ALL Cost | | 95.32 | |
| NET PROJECTED RETURNS | | -95.32 | |

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

-WARNING- NO VALID RECEIPTS RECORDS

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|---|---|---|---|---|---|---|---|---|
| 06/05/89 | PREHARVEST | M | CHISEL | | 1.0000 | C | V | .00 |
| 06/20/89 | PREHARVEST | M | DISK | 25 FT | 1.0000 | C | V | .00 |
| 08/20/89 | PREHARVEST | E | NITROGEN | FERT | 100.0000 | C | V | .00 |
| 08/20/89 | PREHARVEST | E | PHOSPHORUS | FERT | 30.0000 | C | V | .00 |
| 08/20/89 | PREHARVEST | G | FERTILIZER APPL. | | 1.0000 | C | V | .00 |
| 08/25/89 | PREHARVEST | M | DISK | 25 FT | 1.0000 | C | V | .00 |
| 09/01/89 | PREHARVEST | M | DRILL | 20 FT | 1.0000 | C | V | .00 |
| 09/01/89 | PREHARVEST | E | SEED | OATS | 3.0000 | C | V | .00 |
| 10/01/89 | PREHARVEST | M | APPL INSECTICIDE | | 1.0000 | C | V | .00 |
| 10/15/89 | PREHARVEST | E | INSECTICIDE | PARA | .7000 | C | V | .00 |
| 10/15/89 | PREHARVEST | G | INSECTICIDE APPL | | 1.0000 | C | V | .00 |
| 05/31/90 | | K | LAND - CASH RENT | SMGRAIN | 1.0000 | C | F | .00 |