

WHEAT, DRYLAND
 Texas Rolling Plains District (3)
 1987 Projected Costs and Returns per Acre

| GROSS INCOME Description ===== | Quantity ===== | Unit ===== | \$ / Unit ===== | Total ===== | Your Estimate ===== |
|------------------------------------|-------------------|---------------|--------------------|----------------|---------------------------|
| DEFICIENCY PMT. WHEAT | 25.000 | bu. | 2.1000 | 52.50 | _____ |
| PASTURE WHEAT | 130.000 | days | 0.2800 | 36.40 | _____ |
| WHEAT | 25.000 | bu. | 2.1100 | 52.75 | _____ |
| | | | | ===== | |
| Total GROSS Income | | | | 141.65 | _____ |
| VARIABLE COST Description ===== | Quantity ===== | Unit ===== | \$ / Unit ===== | Total ===== | |
| PREHARVEST | | | | | |
| MISCELLANEOUS | 1.000 | acre | 1.000 | 1.00 | _____ |
| FERTILIZER (N) | 40.000 | lb. | .160 | 6.40 | _____ |
| FERTILIZER (P) | 20.000 | lb. | .230 | 4.60 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | _____ |
| SEED | 1.000 | bu. | 7.800 | 7.80 | _____ |
| CROP INSURANCE | 1.000 | acre | 3.000 | 3.00 | _____ |
| INSECTICIDE | 1.000 | acre | 4.500 | 4.50 | _____ |
| Fuel & Lube - Machinery | | Acre | | 6.10 | _____ |
| Repairs - Machinery | | Acre | | 1.58 | _____ |
| Labor - Machinery | 1.565 | Hour | 5.000 | 7.82 | _____ |
| | | | | ----- | |
| Total PREHARVEST | | | | 44.80 | _____ |
| HARVEST | | | | | |
| CUSTOM HARVEST | 1.000 | acre | 12.000 | 12.00 | _____ |
| CUSTOM HAULING | 25.000 | bu. | .150 | 3.75 | _____ |
| | | | | ----- | |
| Total HARVEST | | | | 15.75 | _____ |
| Interest - DC Borrowed | 28.447 | Dol. | 0.120 | 3.41 | _____ |
| | | | | ===== | |
| Total VARIABLE COST | | | | 63.96 | _____ |
| GROSS INCOME minus VARIABLE COST | | | | 77.69 | _____ |
| FIXED COST Description ===== | | Unit ===== | | Total ===== | |
| Machinery and Equipment | | Acre | | 12.99 | _____ |
| Land | | Acre | | 30.00 | _____ |
| | | | | ===== | |
| Total FIXED Cost | | | | 42.99 | _____ |
| Total of ALL Cost | | | | 106.95 | _____ |
| NET PROJECTED RETURNS | | | | 34.70 | _____ |

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Projections for Planning Purposes Only
 Not to be Used without Updating after April 23, 1987.

B-1241(C03)

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|----------|---------------------|---------------|-----------------------|-----------------|-----------------|---------------|----------------|------------------|
| 11/15/86 | HARVEST | A | PASTURE WHEAT | 30.0000 | .0000 | N | 33.00 | N |
| 12/15/86 | HARVEST | A | PASTURE WHEAT | 31.0000 | .0000 | N | 33.00 | N |
| 01/15/87 | HARVEST | A | PASTURE WHEAT | 31.0000 | .0000 | N | 33.00 | N |
| 02/15/87 | HARVEST | A | PASTURE WHEAT | 28.0000 | .0000 | N | 33.00 | N |
| 03/15/87 | HARVEST | A | PASTURE WHEAT | 10.0000 | .0000 | N | 33.00 | N |
| 05/20/87 | HARVEST | A | WHEAT | 25.0000 | .0000 | C | 33.00 | N |
| 05/20/87 | HARVEST | A | DEFICIENCY PMT. WHEAT | 25.0000 | .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 |
|----------|---------------------|---------------|----------------------|-----------------|---------------|----------------|----------------|
| 06/15/86 | PREHARVEST | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 07/15/86 | PREHARVEST | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 07/15/86 | PREHARVEST | E | MISCELLANEOUS WHEAT | 1.0000 | C | V | .00 |
| 08/10/86 | PREHARVEST | E | FERTILIZER (N) | 40.0000 | C | V | 33.00 |
| 08/10/86 | PREHARVEST | E | FERTILIZER (P) | 20.0000 | C | V | 33.00 |
| 08/10/86 | PREHARVEST | G | FERTILIZER APPL. | 1.0000 | C | V | 33.00 |
| 08/15/86 | PREHARVEST | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 09/10/86 | PREHARVEST | M | DRILLING GRAIN | 1.0000 | | | .00 |
| 09/10/86 | PREHARVEST | E | SEED WHEAT | 1.0000 | C | V | .00 |
| 09/10/86 | PREHARVEST | E | CROP INSURANCE WHEAT | 1.0000 | C | V | 33.00 |
| 12/31/86 | PREHARVEST | M | PICKUP TRUCK 3/4 TON | 30.0000 | | | .00 |
| 02/15/87 | PREHARVEST | E | INSECTICIDE WHEAT | 1.0000 | C | V | 33.00 |
| 05/20/87 | HARVEST | G | CUSTOM HARVEST WHEAT | 1.0000 | C | V | 33.00 |
| 05/20/87 | HARVEST | G | CUSTOM HAULING WHEAT | 25.0000 | C | V | 33.00 |
| 05/31/87 | | K | LAND CHARGE WHEAT | 1.0000 | C | F | .00 |

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WHEAT, DRYLAND, CONSERVATION TILLAGE
 Texas Rolling Plains District (3)
 1987 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
|---|----------|------|-----------|---------------|---------------|
| DEFICIENCY PMT. WHEAT | 25.000 | bu. | 2.1000 | 52.50 | _____ |
| PASTURE WHEAT | 90.000 | days | 0.2800 | 25.20 | _____ |
| WHEAT | 25.000 | bu. | 2.1100 | 52.75 | _____ |
| Total GROSS Income | | | | 130.45 | _____ |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
| PREHARVEST | | | | | |
| MISCELLANEOUS | 1.000 | acre | 1.000 | 1.00 | _____ |
| CROP INSURANCE | 1.000 | acre | 3.000 | 3.00 | _____ |
| FERTILIZER (N) | 50.000 | lb. | .160 | 8.00 | _____ |
| FERTILIZER (P) | 20.000 | lb. | .230 | 4.60 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | _____ |
| SEED | 1.000 | bu. | 7.800 | 7.80 | _____ |
| PARATHION | 1.500 | pint | 1.500 | 2.25 | _____ |
| GLEAN | 0.250 | oz. | 15.500 | 3.87 | _____ |
| AERIAL APPL. | 1.000 | acre | 3.000 | 3.00 | _____ |
| Fuel & Lube - Machinery | | Acre | | 3.49 | _____ |
| Repairs - Machinery | | Acre | | 1.12 | _____ |
| Labor - Machinery | 0.706 | Hour | 5.001 | 3.53 | _____ |
| Total PREHARVEST | | | | 43.66 | _____ |
| HARVEST | | | | | |
| CUSTOM HARVEST | 1.000 | acre | 12.000 | 12.00 | _____ |
| CUSTOM HAULING | 25.000 | bu. | .150 | 3.75 | _____ |
| Total HARVEST | | | | 15.75 | _____ |
| Interest - DC Borrowed | 30.784 | Dol. | 0.120 | 3.69 | _____ |
| Total VARIABLE COST | | | | 63.11 | _____ |
| GROSS INCOME minus VARIABLE COST | | | | 67.34 | _____ |
| FIXED COST Description | | Unit | | Total | Your Estimate |
| Machinery and Equipment | | Acre | | 8.78 | _____ |
| Land | | Acre | | 30.00 | _____ |
| Total FIXED Cost | | | | 38.78 | _____ |
| Total of ALL Cost | | | | 101.89 | _____ |
| NET PROJECTED RETURNS | | | | 28.56 | _____ |

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B-1241(C03)

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|----------|---------------------|---------------|-----------------------|-----------------|-----------------|---------------|----------------|------------------|
| 12/15/86 | PASTURE | A | PASTURE WHEAT | 12.0000 | .0000 | N | .00 | N |
| 01/15/87 | PASTURE | A | PASTURE WHEAT | 31.0000 | .0000 | N | 33.00 | N |
| 02/15/87 | PASTURE | A | PASTURE WHEAT | 28.0000 | .0000 | N | 33.00 | N |
| 03/15/87 | PASTURE | A | PASTURE WHEAT | 19.0000 | .0000 | N | 33.00 | N |
| 06/20/87 | HARVEST | A | WHEAT | 25.0000 | .0000 | C | 33.00 | N |
| 06/20/87 | HARVEST | A | DEFICIENCY PMT. WHEAT | 25.0000 | .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 |
|----------|---------------------|---------------|----------------------|-----------------|---------------|----------------|----------------|
| 07/15/86 | PREHARVEST | M | CHISELING 19 FT | 1.0000 | | | .00 |
| 07/15/86 | PREHARVEST | E | MISCELLANEOUS WHEAT | 1.0000 | C | V | .00 |
| 09/10/86 | PREHARVEST | E | CROP INSURANCE WHEAT | 1.0000 | C | V | 33.00 |
| 09/15/86 | PREHARVEST | E | FERTILIZER (N) | 50.0000 | C | V | 33.00 |
| 09/15/86 | PREHARVEST | E | FERTILIZER (P) | 20.0000 | C | V | 33.00 |
| 09/15/86 | PREHARVEST | G | FERTILIZER APPL. | 1.0000 | C | V | 33.00 |
| 09/20/86 | PREHARVEST | M | CULTIVATING FIELD | 1.0000 | | | .00 |
| 10/10/86 | PREHARVEST | M | DRILLING GRAIN | 1.0000 | | | .00 |
| 10/10/86 | PREHARVEST | E | SEED WHEAT | 1.0000 | C | V | .00 |
| 12/15/86 | PREHARVEST | E | PARATHION | 1.5000 | C | V | 33.00 |
| 12/15/86 | PREHARVEST | E | GLEAN | .2500 | C | V | 33.00 |
| 12/15/86 | PREHARVEST | G | AERIAL APPL. | 1.0000 | C | V | .00 |
| 02/28/87 | PREHARVEST | M | PICKUP TRUCK 3/4 TON | 10.0000 | | | .00 |
| 06/20/87 | HARVEST | G | CUSTOM HARVEST WHEAT | 1.0000 | C | V | 33.00 |
| 06/20/87 | HARVEST | G | CUSTOM HAULING WHEAT | 25.0000 | C | V | 33.00 |
| 06/30/87 | | K | LAND CHARGE WHEAT | 1.0000 | C | F | .00 |

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ALFALFA ESTABLISHMENT, DRYLAND
 Texas Rolling Plains District (3)
 1987 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 ===== | |
| INSECTICIDE | 0.500 | appl | 6.000 | 3.00 | _____ |
| FERTILIZER (N) | 20.000 | lb. | .160 | 3.20 | _____ |
| FERTILIZER (P) | 20.000 | lb. | .230 | 4.60 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | _____ |
| SEED, ALFALFA | 20.000 | lb. | 1.250 | 25.00 | _____ |
| Fuel & Lube - Machinery | | Acre | | 4.26 | _____ |
| Repairs - Machinery | | Acre | | 1.17 | _____ |
| Labor - Machinery | 1.066 | Hour | 5.000 | 5.33 | _____ |
| Interest - OC Borrowed | 15.274 | Dol. | 0.120 | 1.83 | _____ |
| | | | | ===== | |
| Total VARIABLE COST | | | | 50.40 | _____ |
| GROSS INCOME minus VARIABLE COST | | | | -50.40 | _____ |
| FIXED COST Description ===== | | Unit ===== | | Total ===== | |
| Machinery and Equipment | | Acre | | 9.33 | _____ |
| Land | | Acre | | 15.00 | _____ |
| | | | | ===== | |
| Total FIXED Cost | | | | 24.33 | _____ |
| Total of ALL Cost | | | | 74.73 | _____ |
| NET PROJECTED RETURNS | | | | -74.73 | _____ |

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| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | NUMBER OF UNITS | HEIGHT 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 |
|----------|---------------------------|---------------------|-----------------------|-----------------------|----------------------|----------------------|-------------------|
| 06/15/87 | | E | INSECTICIDE ALFALFA | .5000 | C | V | .00 |
| 07/15/87 | | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 08/15/87 | | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 09/10/87 | | E | FERTILIZER (N) | 20.0000 | C | V | .00 |
| 09/10/87 | | E | FERTILIZER (P) | 20.0000 | C | V | .00 |
| 09/10/87 | | G | FERTILIZER APPL. | 1.0000 | C | V | .00 |
| 09/15/87 | | M | DRILLING GRAIN | 1.0000 | | | .00 |
| 09/15/87 | | E | SEED, ALFALFA DRYLAND | 20.0000 | C | V | .00 |
| 09/30/87 | | M | PICKUP TRUCK 3/4 TON | 20.0000 | | | .00 |
| 12/31/87 | | K | LAND CHARGE FORAGE | 1.0000 | | F | .00 |

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ALFALFA, DRYLAND
 Texas Rolling Plains District (3)
 1987 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
|--|----------|------|-----------|--------|---------------|
| HAY | 2.500 | ton | 90.0000 | 225.00 | |
| Total GROSS Income | | | | 225.00 | |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
| PREHARVEST | | | | | |
| FERTILIZER (P) | 20.000 | lb. | .230 | 4.60 | |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | |
| INSECTICIDE | 1.000 | appl | 6.000 | 6.00 | |
| MISCELLANEOUS | 1.000 | acre | 1.000 | 1.00 | |
| Fuel & Lube - Machinery | | Acre | | 1.61 | |
| Repairs - Machinery | | Acre | | 0.30 | |
| Labor - Machinery | 0.733 | Hour | 5.000 | 3.67 | |
| Total PREHARVEST | | | | 19.18 | |
| HARVEST | | | | | |
| CUSTOM BALING | 0.500 | ton | 25.000 | 12.50 | |
| CUSTOM BALING | 0.750 | ton | 25.000 | 18.75 | |
| CUSTOM BALING | 0.750 | ton | 25.000 | 18.75 | |
| CUSTOM BALING | 0.500 | ton | 25.000 | 12.50 | |
| Total HARVEST | | | | 62.50 | |
| Interest - OC Borrowed | 2.134 | Dol. | 0.120 | 0.26 | |
| Total VARIABLE COST | | | | 81.94 | |
| <i>Break-Even Price, Total Variable Cost \$ 32.77 per ton of HAY</i> | | | | | |
| GROSS INCOME minus VARIABLE COST | | | | 143.06 | |
| FIXED COST Description | | Unit | | Total | |
| Machinery and Equipment | | Acre | | 3.95 | |
| Land | | Acre | | 15.00 | |
| Perennial Crop | | Acre | | 16.25 | |
| Total FIXED Cost | | | | 35.20 | |
| <i>Break-Even Price, Total Cost \$ 46.85 per ton of HAY</i> | | | | | |
| Total of ALL Cost | | | | 117.14 | |
| NET PROJECTED RETURNS | | | | 107.86 | |

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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. |
|----------|---------------------|---------------|--------------|-----------------|-----------------|---------------|----------------|------------------|
| 06/15/87 | HARVEST | A | HAY ALFALFA | .5000 | .0000 | C | .00 | Y |
| 07/20/87 | HARVEST | A | HAY ALFALFA | .7500 | .0000 | C | .00 | Y |
| 08/25/87 | HARVEST | A | HAY ALFALFA | .7500 | .0000 | C | .00 | Y |
| 09/28/87 | HARVEST | A | HAY ALFALFA | .5000 | .0000 | C | .00 | Y |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|----------|---------------------|---------------|-----------------------|-----------------|---------------|----------------|----------------|
| 04/15/87 | PREHARVEST | E | FERTILIZER (P) | 20.0000 | C | V | 33.00 |
| 04/15/87 | PREHARVEST | G | FERTILIZER APPL. | 1.0000 | C | V | 33.00 |
| 04/25/87 | PREHARVEST | E | INSECTICIDE ALFALFA | 1.0000 | C | V | .00 |
| 05/31/87 | PREHARVEST | E | MISCELLANEOUS ALFALFA | 1.0000 | C | V | .00 |
| 05/31/87 | PREHARVEST | M | PICKUP TRUCK 3/4 TON | 20.0000 | | | .00 |
| 06/15/87 | HARVEST | G | CUSTOM BALING ALFALFA | .5000 | C | V | .00 |
| 07/20/87 | HARVEST | G | CUSTOM BALING ALFALFA | .7500 | C | V | .00 |
| 08/25/87 | HARVEST | G | CUSTOM BALING ALFALFA | .7500 | C | V | .00 |
| 09/28/87 | HARVEST | G | CUSTOM BALING ALFALFA | .5000 | C | V | .00 |
| 09/30/87 | PREHARVEST | L | ALFALFA DRYLAND | 1.0000 | | F | .00 |
| 09/30/87 | PREHARVEST | K | LAND CHARGE FORAGE | 1.0000 | | F | .00 |

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ALFALFA ESTABLISHMENT, IRRIGATED
 Texas Rolling Plains District (3)
 1987 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 | |
| INSECTICIDE | 1.000 | app1 | 6.000 | 6.00 | _____ |
| FERTILIZER (N) | 20.000 | 1b. | .160 | 3.20 | _____ |
| FERTILIZER (P) | 20.000 | 1b. | .230 | 4.60 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | _____ |
| SEED, ALFALFA | 20.000 | 1b. | 2.000 | 40.00 | _____ |
| Fuel & Lube - Machinery | | Acre | | 4.15 | _____ |
| - Irrigation | | Acre | | 12.07 | _____ |
| Repairs - Machinery | | Acre | | 1.22 | _____ |
| - Irrigation | | Acre | | 7.27 | _____ |
| Labor - Machinery | 1.143 | Hour | 5.000 | 5.72 | _____ |
| - Irrigation | 0.320 | Hour | 4.999 | 1.60 | _____ |
| Interest - OC Borrowed | 31.119 | Dol. | 0.120 | 3.73 | _____ |
| Total VARIABLE COST | | | | 91.55 | _____ |
| GROSS INCOME minus VARIABLE COST | | | | -91.55 | _____ |
| FIXED COST Description | | Unit | | Total | |
| Machinery and Equipment | | Acre | | 9.95 | _____ |
| Irrigation | | Acre | | 26.61 | _____ |
| Land | | Acre | | 15.00 | _____ |
| Total FIXED Cost | | | | 51.56 | _____ |
| Total of ALL Cost | | | | 143.11 | _____ |
| NET PROJECTED RETURNS | | | | -143.11 | _____ |

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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. |
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|
|------|---------------------------|---------------------|--------------|-----------------------|-----------------------|----------------------|-------------------|------------------------|

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| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | NUMBER OF UNITS | CASH NON- CASH | FIXED OR VARI. | LANDLORD SHARE |
|----------|---------------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|-------------------|
| 06/15/87 | | E | INSECTICIDE ALFALFA | 1.0000 | C | V | .00 |
| 07/15/87 | | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 08/15/87 | | M | DISCING-TANDEM 14 FT | 1.0000 | | | .00 |
| 08/20/87 | | O | IRRIGATION | 4.0000 | | | .00 |
| 09/10/87 | | E | FERTILIZER (N) | 20.0000 | C | V | .00 |
| 09/10/87 | | E | FERTILIZER (P) | 20.0000 | C | V | .00 |
| 09/10/87 | | G | FERTILIZER APPL. | 1.0000 | C | V | .00 |
| 09/15/87 | | M | DRILLING GRAIN | 1.0000 | | | .00 |
| 09/15/87 | | E | SEED, ALFALFA IRRIG. | 20.0000 | C | V | .00 |
| 09/30/87 | | M | PICKUP TRUCK 3/4 TON | 20.0000 | | | .00 |
| 10/15/87 | | O | IRRIGATION | 4.0000 | | | .00 |
| 12/31/87 | | K | LAND CHARGE FORAGE | 1.0000 | | F | .00 |

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ALFALFA, IRRIGATED
 Texas Rolling Plains District (3)
 1987 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
|--|----------|------|-----------|---------------|---------------|
| HAY ALFALFA | 6.500 | ton | 90.0000 | 585.00 | |
| Total GROSS Income | | | | 585.00 | |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
| PREHARVEST | | | | | |
| FERTILIZER (P) | 46.000 | lb. | .230 | 10.58 | |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | |
| INSECTICIDE | 1.000 | appl | 6.000 | 6.00 | |
| MISCELLANEOUS | 1.000 | acre | 1.000 | 1.00 | |
| Fuel & Lube - Machinery | | Acre | | 1.61 | |
| Repairs - Irrigation | | Acre | | 16.59 | |
| Repairs - Machinery | | Acre | | 0.30 | |
| Labor - Irrigation | | Acre | | 10.00 | |
| Labor - Machinery | 0.733 | Hour | 5.000 | 3.67 | |
| Labor - Irrigation | 0.440 | Hour | 4.999 | 2.20 | |
| Total PREHARVEST | | | | 53.95 | |
| FIRST CUTTING | | | | | |
| INSECTICIDE | 1.000 | appl | 6.000 | 6.00 | |
| CUSTOM BALING | 2.000 | ton | 25.000 | 50.00 | |
| Fuel & Lube - Irrigation | | Acre | | 8.30 | |
| Repairs - Irrigation | | Acre | | 5.00 | |
| Labor - Irrigation | 0.220 | Hour | 4.999 | 1.10 | |
| Total FIRST CUTTING | | | | 70.40 | |
| SECOND CUTTING | | | | | |
| INSECTICIDE | 1.000 | appl | 6.000 | 6.00 | |
| CUSTOM BALING | 2.000 | ton | 25.000 | 50.00 | |
| Fuel & Lube - Irrigation | | Acre | | 8.30 | |
| Repairs - Irrigation | | Acre | | 5.00 | |
| Labor - Irrigation | 0.220 | Hour | 4.999 | 1.10 | |
| Total SECOND CUTTING | | | | 70.40 | |
| THIRD CUTTING | | | | | |
| CUSTOM BALING | 2.500 | ton | 25.000 | 62.50 | |
| Fuel & Lube - Irrigation | | Acre | | 8.30 | |
| Repairs - Irrigation | | Acre | | 5.00 | |
| Labor - Irrigation | 0.220 | Hour | 4.999 | 1.10 | |
| Total THIRD CUTTING | | | | 76.90 | |
| Interest - OC Borrowed | 14.538 | Dol. | 0.120 | 1.74 | |
| Total VARIABLE COST | | | | 273.38 | |
| <i>Break-Even Price, Total Variable Cost \$ 42.06 per ton of HAY</i> | | | | | |
| GROSS INCOME minus VARIABLE COST | | | | 311.62 | |
| FIXED COST Description | | Unit | | Total | Your Estimate |
| Machinery and Equipment | | Acre | | 3.95 | |
| Irrigation | | Acre | | 91.46 | |
| Land | | Acre | | 15.00 | |
| Perennial Crop | | Acre | | 31.09 | |
| Total FIXED Cost | | | | 141.50 | |
| <i>Break-Even Price, Total Cost \$ 63.82 per ton of HAY</i> | | | | | |
| Total of ALL Cost | | | | 414.88 | |
| NET PROJECTED RETURNS | | | | 170.12 | |

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B-1241(C03)

| DATE | STAGE OF PRODUCTION | TYPE OF PROD. | PRODUCT NAME | NUMBER OF UNITS | WEIGHT PER HEAD | CASH NON-CASH | LANDLORD SHARE | BREAK EVEN PROD. |
|----------|---------------------|---------------|--------------|-----------------|-----------------|---------------|----------------|------------------|
| 07/10/87 | HARVEST | A | HAY ALFALFA | 2.0000 | .0000 | C | .00 | Y |
| 08/20/87 | HARVEST | A | HAY ALFALFA | 2.0000 | .0000 | C | .00 | Y |
| 09/30/87 | HARVEST | A | HAY ALFALFA | 2.5000 | .0000 | C | .00 | Y |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|----------|---------------------|---------------|-----------------------|-----------------|---------------|----------------|----------------|
| 04/15/87 | PREHARVEST | E | FERTILIZER (P) | 46.0000 | C | V | .00 |
| 04/15/87 | PREHARVEST | G | FERTILIZER APPL. | 1.0000 | C | V | .00 |
| 04/20/87 | PREHARVEST | O | IRRIGATION | 5.5000 | | | .00 |
| 05/15/87 | PREHARVEST | E | INSECTICIDE ALFALFA | 1.0000 | C | V | .00 |
| 05/15/87 | PREHARVEST | E | MISCELLANEOUS ALFALFA | 1.0000 | C | V | .00 |
| 05/20/87 | PREHARVEST | O | IRRIGATION | 5.5000 | | | .00 |
| 05/30/87 | PREHARVEST | M | PICKUP TRUCK 3/4 TON | 20.0000 | | | .00 |
| 06/15/87 | FIRST CUTTING | E | INSECTICIDE ALFALFA | 1.0000 | C | V | .00 |
| 06/20/87 | FIRST CUTTING | O | IRRIGATION | 5.5000 | | | .00 |
| 07/10/87 | FIRST CUTTING | G | CUSTOM BALING ALFALFA | 2.0000 | C | V | .00 |
| 07/15/87 | SECOND CUTTING | O | IRRIGATION | 5.5000 | | | .00 |
| 07/20/87 | SECOND CUTTING | E | INSECTICIDE ALFALFA | 1.0000 | C | V | .00 |
| 08/20/87 | SECOND CUTTING | G | CUSTOM BALING ALFALFA | 2.0000 | C | V | .00 |
| 08/25/87 | THIRD CUTTING | O | IRRIGATION | 5.5000 | | | .00 |
| 09/30/87 | THIRD CUTTING | G | CUSTOM BALING ALFALFA | 2.5000 | C | V | .00 |
| 09/30/87 | | L | ALFALFA IRRIG. | 1.0000 | | F | .00 |
| 09/30/87 | | K | LAND CHARGE FORAGE | 1.0000 | | F | .00 |

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COASTAL BERMUDAGRASS ESTABLISHMENT, IRRIGATED
 Texas Rolling Plains District (3)
 1987 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 ===== | |
| FERTILIZER (N) | 20.000 | lb. | .160 | 3.20 | _____ |
| FERTILIZER (P) | 20.000 | lb. | .230 | 4.60 | _____ |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | _____ |
| SPRIGGING | 1.000 | acre | 22.500 | 22.50 | _____ |
| Fuel & Lube - Machinery | | Acre | | 3.39 | _____ |
| - Irrigation | | Acre | | 12.07 | _____ |
| Repairs - Machinery | | Acre | | 0.84 | _____ |
| - Irrigation | | Acre | | 7.27 | _____ |
| Labor - Machinery | 1.011 | Hour | 5.000 | 5.05 | _____ |
| - Irrigation | 0.320 | Hour | 4.999 | 1.60 | _____ |
| Interest - OC Borrowed | 49.659 | Dol. | 0.120 | 5.96 | _____ |
| | | | | ===== | |
| Total VARIABLE COST | | | | 68.48 | _____ |
| GROSS INCOME minus VARIABLE COST | | | | -68.48 | _____ |
| FIXED COST Description ===== | | Unit ===== | | Total ===== | |
| Machinery and Equipment | | Acre | | 7.56 | _____ |
| Irrigation | | Acre | | 26.61 | _____ |
| Land | | Acre | | 15.00 | _____ |
| | | | | ===== | |
| Total FIXED Cost | | | | 49.17 | _____ |
| Total of ALL Cost | | | | 117.64 | _____ |
| NET PROJECTED RETURNS | | | | -117.64 | _____ |

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B-1241(C03)

| 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 |
|----------|---------------------------|---------------------|----------------------|-----------------------|----------------------|----------------------|-------------------|
| 01/15/87 | | M | CHISELING 23 FT | 1.0000 | | | .00 |
| 02/15/87 | | M | DISCING-TANDEM 20 FT | 1.0000 | | | .00 |
| 04/15/87 | | E | FERTILIZER (N) | 20.0000 | C | V | .00 |
| 04/15/87 | | E | FERTILIZER (P) | 20.0000 | C | V | .00 |
| 04/15/87 | | G | FERTILIZER APPL. | 1.0000 | C | V | .00 |
| 04/20/87 | | O | IRRIGATION | 4.0000 | | | .00 |
| 04/30/87 | | M | PICKUP TRUCK 3/4 TON | 20.0000 | | | .00 |
| 05/15/87 | | G | SPRIGGING CUSTOM | 1.0000 | C | V | .00 |
| 05/20/87 | | O | IRRIGATION | 4.0000 | | | .00 |
| 12/31/87 | | K | LAND CHARGE FORAGE | 1.0000 | C | F | .00 |

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COASTAL BERMUDAGRASS HAY, IRRIGATED
 Texas Rolling Plains District (3)
 1987 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
|--|----------|------|-----------|---------------|---------------|
| HAY BERMUDA | 8.000 | ton | 60.0000 | 480.00 | |
| Total GROSS Income | | | | 480.00 | |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | Your Estimate |
| FIRST CUTTING | | | | | |
| FERTILIZER (N) | 100.000 | lb. | .160 | 16.00 | |
| FERTILIZER (P) | 100.000 | lb. | .230 | 23.00 | |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | |
| Fuel & Lube - Machinery | | Acre | | 0.40 | |
| - Irrigation | | Acre | | 9.05 | |
| Repairs - Machinery | | Acre | | 0.07 | |
| - Irrigation | | Acre | | 5.45 | |
| Labor - Machinery | 0.183 | Hour | 5.001 | 0.92 | |
| - Irrigation | 0.240 | Hour | 5.000 | 1.20 | |
| Total FIRST CUTTING | | | | 137.30 | |
| SECOND CUTTING | | | | | |
| FERTILIZER (N) | 100.000 | lb. | .160 | 16.00 | |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | |
| Fuel & Lube - Machinery | | Acre | | 0.40 | |
| - Irrigation | | Acre | | 4.53 | |
| Repairs - Machinery | | Acre | | 0.07 | |
| - Irrigation | | Acre | | 2.73 | |
| Labor - Machinery | 0.183 | Hour | 5.001 | 0.92 | |
| - Irrigation | 0.120 | Hour | 5.000 | 0.60 | |
| Total SECOND CUTTING | | | | 106.45 | |
| THIRD CUTTING | | | | | |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | |
| Fuel & Lube - Machinery | | Acre | | 0.40 | |
| - Irrigation | | Acre | | 4.53 | |
| Repairs - Machinery | | Acre | | 0.07 | |
| - Irrigation | | Acre | | 2.73 | |
| Labor - Machinery | 0.183 | Hour | 5.001 | 0.92 | |
| - Irrigation | 0.120 | Hour | 5.000 | 0.60 | |
| Total THIRD CUTTING | | | | 88.45 | |
| FOURTH CUTTING | | | | | |
| FERTILIZER (N) | 125.000 | lb. | .160 | 20.00 | |
| FERTILIZER APPL. | 1.000 | acre | 2.000 | 2.00 | |
| CUSTOM BALING | 66.000 | bale | .800 | 52.80 | |
| HAUL & STACK | 66.000 | bale | .400 | 26.40 | |
| Fuel & Lube - Machinery | | Acre | | 0.40 | |
| - Irrigation | | Acre | | 4.53 | |
| Repairs - Machinery | | Acre | | 0.07 | |
| - Irrigation | | Acre | | 2.73 | |
| Labor - Machinery | 0.183 | Hour | 5.001 | 0.92 | |
| - Irrigation | 0.120 | Hour | 5.000 | 0.60 | |
| Total FOURTH CUTTING | | | | 110.45 | |
| Interest - DC Borrowed | 16.840 | Dol. | 0.120 | 2.02 | |
| Total VARIABLE COST | | | | 444.66 | |
| <i>Break-Even Price, Total Variable Cost \$ 55.58 per ton of HAY</i> | | | | | |
| GROSS INCOME minus VARIABLE COST | | | | 35.34 | |
| FIXED COST Description | | Unit | | Total | Your Estimate |
| Machinery and Equipment | | Acre | | 3.95 | |
| Irrigation | | Acre | | 49.89 | |
| Land | | Acre | | 15.00 | |
| Perennial Crop | | Acre | | 28.30 | |
| Total FIXED Cost | | | | 97.13 | |
| <i>Break-Even Price, Total Cost \$ 67.72 per ton of HAY</i> | | | | | |
| Total of ALL Cost | | | | 541.79 | |
| NET PROJECTED RETURNS | | | | -61.79 | |

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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. |
|----------|---------------------|---------------|--------------|-----------------|-----------------|---------------|----------------|------------------|
| 06/10/87 | FIRST CUTTING | A | HAY BERMUDA | 2.0000 | .0000 | C | 33.00 | Y |
| 07/10/87 | SECOND CUTTING | A | HAY BERMUDA | 2.0000 | .0000 | C | 33.00 | Y |
| 08/10/87 | THIRD CUTTING | A | HAY BERMUDA | 2.0000 | .0000 | C | 33.00 | Y |
| 09/10/87 | FOURTH CUTTING | A | HAY BERMUDA | 2.0000 | .0000 | C | 33.00 | Y |

| DATE | STAGE OF PRODUCTION | TYPE OF INPUT | INPUT NAME | NUMBER OF UNITS | CASH NON-CASH | FIXED OR VARI. | LANDLORD SHARE |
|----------|---------------------|---------------|------------------------|-----------------|---------------|----------------|----------------|
| 04/15/87 | FIRST CUTTING | E | FERTILIZER (N) | 100.0000 | C | V | 33.00 |
| 04/15/87 | FIRST CUTTING | E | FERTILIZER (P) | 100.0000 | C | V | 33.00 |
| 04/15/87 | FIRST CUTTING | G | FERTILIZER APPL. | 1.0000 | C | V | 33.00 |
| 04/15/87 | FIRST CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 04/20/87 | FIRST CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 05/20/87 | FIRST CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 06/10/87 | FIRST CUTTING | G | CUSTOM BALING | 66.0000 | C | V | 33.00 |
| 06/10/87 | FIRST CUTTING | G | HAUL & STACK | 66.0000 | C | V | 33.00 |
| 06/15/87 | SECOND CUTTING | E | FERTILIZER (N) | 100.0000 | C | V | 33.00 |
| 06/15/87 | SECOND CUTTING | G | FERTILIZER APPL. | 1.0000 | C | V | 33.00 |
| 06/20/87 | SECOND CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 07/10/87 | SECOND CUTTING | G | CUSTOM BALING | 66.0000 | C | V | 33.00 |
| 07/10/87 | SECOND CUTTING | G | HAUL & STACK | 66.0000 | C | V | 33.00 |
| 07/10/87 | SECOND CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 07/20/87 | THIRD CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 08/10/87 | THIRD CUTTING | G | CUSTOM BALING | 66.0000 | C | V | 33.00 |
| 08/10/87 | THIRD CUTTING | G | HAUL & STACK | 66.0000 | C | V | 33.00 |
| 08/10/87 | THIRD CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 08/15/87 | FOURTH CUTTING | E | FERTILIZER (N) | 125.0000 | C | V | 33.00 |
| 08/15/87 | FOURTH CUTTING | G | FERTILIZER APPL. | 1.0000 | C | V | 33.00 |
| 08/20/87 | FOURTH CUTTING | O | IRRIGATION | 3.0000 | | | .00 |
| 09/10/87 | FOURTH CUTTING | G | CUSTOM BALING | 66.0000 | C | V | 33.00 |
| 09/10/87 | FOURTH CUTTING | G | HAUL & STACK | 66.0000 | C | V | 33.00 |
| 09/10/87 | FOURTH CUTTING | M | PICKUP TRUCK 3/4 TON | 5.0000 | | | .00 |
| 09/30/87 | | K | LAND CHARGE FORAGE | 1.0000 | | F | .00 |
| 09/30/87 | | L | COASTAL BERMUDA IRRIG. | 1.0000 | | F | .00 |

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CROP PRODUCTS REPORT
 April 23, 1987

| Crop Product Name | Price per Unit | Unit of Mes. | Weight per Unit | Cash Flow Row |
|-------------------------|----------------------|--------------------|-----------------------|---------------------|
| ===== | ===== | ===== | ===== | ===== |
| COTTON LINT | .4500 | lb. | 1.0000 | 20 |
| COTTONSEED | 70.0000 | ton | 2000.0000 | 21 |
| DEFICIENCY PMT. COTTON | .2715 | lb. | 1.0000 | 23 |
| DEFICIENCY PMT. SORGHUM | 2.0300 | cwt. | 100.0000 | 23 |
| DEFICIENCY PMT. WHEAT | 2.1000 | bu. | 60.0000 | 23 |
| GUAR | 10.0000 | cwt. | 100.0000 | 20 |
| HAY ALFALFA | 90.0000 | ton | 2000.0000 | 20 |
| HAY BERMUDA | 60.0000 | ton | 2000.0000 | 20 |
| HAY SORGHUM | 60.0000 | ton | 2000.0000 | 20 |
| PASTURE WHEAT | .2800 | days | .0000 | 21 |
| SORGHUM | 2.8600 | cwt. | 100.0000 | 20 |
| WHEAT | 2.1100 | bu. | 60.0000 | 20 |

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TRACTORS, IMPLEMENTS AND EQUIPMENT
APRIL 23, 1987

| DESCRIPTION | TRACTOR | TRACTOR | TRACTOR | TRACTOR | TRACTOR | TRACTOR |
|-----------------------------|---------|---------|---------|---------|---------|---------|
| FIRST NAME | TRACTOR | TRACTOR | TRACTOR | TRACTOR | TRACTOR | TRACTOR |
| QUALIFYING NAME | 100 HP | 125 HP | 150 HP | 225 HP | 40 HP | 75 HP |
| HORSEPOWER RATING (HP) | 100 | 125 | 150 | 225 | 40 | 75 |
| USEFUL LIFE (HR OR MI) | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 |
| FUEL TYPE | DI | DI | DI | DI | DI | DI |
| REMAINING LIFE (HR OR MI) | 12000 | 12000 | 12000 | 12000 | 12000 | 12000 |
| FUEL CON. (UNIT/HR OR /MI) | | | | | | |
| ANNUAL USE (HR OR MI) | 600 | 600 | 600 | 600 | 350 | 400 |
| SPEED (MI/H) | | | | | | |
| WIDTH (FT) | | | | | | |
| FIELD EFFICIENCY (%) | | | | | | |
| CAPACITY (AC/HR) | | | | | | |
| POWER UNIT MULTIPLIER | | | | | | |
| LABOR MULTIPLIER | | | | | | |
| CURRENT LIST PRICE (\$) | 36000 | 42900 | 50700 | 85700 | 13800 | 24000 |
| SALVAGE VALUE (%) | 38 | 38 | 38 | 38 | 38 | 38 |
| CURRENT MARKET VALUE (\$) | 32400 | 38600 | 45600 | 77100 | 12400 | 21600 |
| LEASE PAYMENT (\$) | | | | | | |
| ANNUAL LICENSE & TAX (\$) | | | | | | |
| ANNUAL INSURANCE (\$) | | | | | | |
| ON FARM HIRED LABOR (HR) | | | | | | |
| OFF FARM PARTS & LABOR (\$) | | | | | | |
| ON FARM OWNER LABOR (HR) | | | | | | |
| ANNUAL USE BASE (HR OR MI) | | | | | | |
| REPAIR COEFFICIENT #1 | .029 | .029 | .029 | .029 | .029 | .029 |
| DEPRECIATION FACTOR #1 | .68 | .68 | .68 | .68 | .68 | .68 |
| YEARS OWNED | 7 | 7 | 7 | 7 | 7 | 7 |
| REPAIR COEFFICIENT #2 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| DEPRECIATION FACTOR #2 | .92 | .92 | .92 | .92 | .92 | .92 |
| CAPACITY (DEF.,CALC.) | | | | | | |
| FUEL USE (DEF.,CALC.) | C | C | C | C | C | C |
| R & M CALC. (#1,#2) | 2 | 2 | 2 | 2 | 2 | 2 |
| LEASE CALC. (HOUR, YEAR) | | | | | | |

| DESCRIPTION | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT |
|-----------------------------|-----------|-----------|------------|------------|------------|-------------|
| FIRST NAME | CHISEL | CHISEL | CULTIVATOR | CULTIVATOR | CULTIVATOR | DISC-TANDEM |
| QUALIFYING NAME | 19 FT | 23 FT | 6 ROW | FIELD | ROLLING | 14 FT |
| HORSEPOWER RATING (HP) | 125 | 110 | 60 | 65 | 75 | 50 |
| USEFUL LIFE (HR OR MI) | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 |
| FUEL TYPE | | | | | | |
| REMAINING LIFE (HR OR MI) | 2500 | 2500 | 2500 | 2500 | 2500 | 2500 |
| FUEL CON. (UNIT/HR OR /MI) | | | | | | |
| ANNUAL USE (HR OR MI) | 200 | 250 | 300 | 100 | 200 | 200 |
| SPEED (MI/H) | 4.5 | 4.5 | 3.5 | 6 | 3.5 | 4.5 |
| WIDTH (FT) | 19 | 23 | 20 | 22 | 20 | 14 |
| FIELD EFFICIENCY (%) | 80 | 80 | 75 | 75 | 80 | 83 |
| CAPACITY (AC/HR) | | | | | | |
| POWER UNIT MULTIPLIER | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| LABOR MULTIPLIER | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| CURRENT LIST PRICE (\$) | 8246 | 6200 | 4000 | 7950 | 3500 | 4500 |
| SALVAGE VALUE (%) | 10 | 10 | 10 | 10 | 10 | 10 |
| CURRENT MARKET VALUE (\$) | 6000 | 5700 | 3600 | 7000 | 3200 | 4250 |
| LEASE PAYMENT (\$) | | | | | | |
| ANNUAL LICENSE & TAX (\$) | | | | | | |
| ANNUAL INSURANCE (\$) | | | | | | |
| ON FARM HIRED LABOR (HR) | | | | | | |
| OFF FARM PARTS & LABOR (\$) | | | | | | |
| ON FARM OWNER LABOR (HR) | | | | | | |
| ANNUAL USE BASE (HR OR MI) | | | | | | |
| REPAIR COEFFICIENT #1 | .364 | .364 | .364 | .364 | .364 | .364 |
| DEPRECIATION FACTOR #1 | .6 | .6 | .6 | .6 | .6 | .6 |
| YEARS OWNED | 7 | 7 | 7 | 7 | 7 | 7 |
| REPAIR COEFFICIENT #2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| DEPRECIATION FACTOR #2 | .885 | .885 | .885 | .885 | .885 | .885 |
| CAPACITY (DEF.,CALC.) | C | C | C | C | C | C |
| FUEL USE (DEF.,CALC.) | C | C | C | C | C | C |
| R & M CALC. (#1,#2) | 2 | 2 | 2 | 2 | 2 | 2 |
| LEASE CALC. (HOUR, YEAR) | | | | | | |

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| DESCRIPTION | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT |
|-----------------------------|-------------|-----------|-----------|----------------|-----------|-----------|
| FIRST NAME | DISC-TANDEM | DRILL | LISTER | LISTER/PLANTER | PLANTER | PLOW |
| QUALIFYING NAME | 20 FT | GRAIN | | | CT | HLDBOARD |
| HORSEPOWER RATING (HP) | 70 | 30 | 90 | 75 | 78 | 95 |
| USEFUL LIFE (HR OR MI) | 2500 | 1200 | 2500 | 1200 | 1200 | 2500 |
| FUEL TYPE | | | | | | |
| REMAINING LIFE (HR OR MI) | 2500 | 1200 | 2500 | 1200 | 1200 | 2500 |
| FUEL CON. (UNIT/HR OR /MI) | | | | | | |
| ANNUAL USE (HR OR MI) | 200 | 120 | 200 | 150 | 100 | 100 |
| SPEED (MI/H) | 4.5 | 4 | 4.5 | 4.5 | 4.5 | 4.5 |
| WIDTH (FT) | 20 | 13.5 | 20 | 20 | 24 | 8 |
| FIELD EFFICIENCY (%) | 83 | 72 | 80 | 80 | 80 | 80 |
| CAPACITY (AC/HR) | | | | | | |
| POWER UNIT MULTIPLIER | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| LABOR MULTIPLIER | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| CURRENT LIST PRICE (\$) | 7500 | 4400 | 1590 | 4500 | 12326 | 5000 |
| SALVAGE VALUE (%) | 10 | 10 | 10 | 10 | 10 | 10 |
| CURRENT MARKET VALUE (\$) | 7200 | 4000 | 1400 | 4200 | 11000 | 4500 |
| LEASE PAYMENT (\$) | | | | | | |
| ANNUAL LICENSE & TAX (\$) | | | | | | |
| ANNUAL INSURANCE (\$) | | | | | | |
| ON FARM HIRED LABOR (HR) | | | | | | |
| OFF FARM PARTS & LABOR (\$) | | | | | | |
| ON FARM OWNER LABOR (HR) | | | | | | |
| ANNUAL USE BASE (HR OR MI) | | | | | | |
| REPAIR COEFFICIENT #1 | .364 | .777 | .364 | .777 | .777 | .364 |
| DEPRECIATION FACTOR #1 | .6 | .6 | .6 | .6 | .6 | .6 |
| YEARS OWNED | 7 | 7 | 7 | 7 | 7 | 7 |
| REPAIR COEFFICIENT #2 | 1.3 | 1.4 | 1.3 | 1.4 | 1.4 | 1.3 |
| DEPRECIATION FACTOR #2 | .885 | .885 | .885 | .885 | .885 | .885 |
| CAPACITY (DEF.,CALC.) | C | C | C | C | C | C |
| FUEL USE (DEF.,CALC.) | C | C | C | C | C | C |
| R & M CALC. (#1,#2) | 2 | 2 | 2 | 2 | 2 | 2 |
| LEASE CALC. (HOUR,YEAR) | | | | | | |

| DESCRIPTION | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT | EQUIPMENT | EQUIPMENT |
|-----------------------------|--------------|-----------|-----------|-----------|----------------|----------------|
| FIRST NAME | SAND FIGHTER | SHREDDER | SPRAYER | STRIPPER | HAYRACK-FEEDER | MILL & STORAGE |
| QUALIFYING NAME | | 4 ROW | MOUNTED | COTTON | | |
| HORSEPOWER RATING (HP) | 20 | 40 | 5 | 65 | | |
| USEFUL LIFE (HR OR MI) | 2500 | 2000 | 2000 | 2000 | 10 | 10 |
| FUEL TYPE | | | | | | |
| REMAINING LIFE (HR OR MI) | 2500 | 2000 | 2000 | 2000 | 10 | 10 |
| FUEL CON. (UNIT/HR OR /MI) | | | | | | |
| ANNUAL USE (HR OR MI) | 100 | 125 | 100 | 400 | 1 | 1 |
| SPEED (MI/H) | 8 | 3.7 | 4.5 | 2.8 | | |
| WIDTH (FT) | 22.5 | 13.3 | 14 | 6.6 | | |
| FIELD EFFICIENCY (%) | 80 | 80 | 83 | 67 | | |
| CAPACITY (AC/HR) | | | | | | |
| POWER UNIT MULTIPLIER | 1.1 | 1.1 | 1.1 | 1.1 | | |
| LABOR MULTIPLIER | 1.2 | 1.2 | 1.2 | 1.2 | | |
| CURRENT LIST PRICE (\$) | 1000 | 3500 | 650 | 12050 | 400 | 2500 |
| SALVAGE VALUE (%) | 10 | 10 | 10 | 10 | | |
| CURRENT MARKET VALUE (\$) | 900 | 3300 | 500 | 10850 | 400 | 2500 |
| LEASE PAYMENT (\$) | | | | | | |
| ANNUAL LICENSE & TAX (\$) | | | | | | |
| ANNUAL INSURANCE (\$) | | | | | | |
| ON FARM HIRED LABOR (HR) | | | | | .7 | 8 |
| OFF FARM PARTS & LABOR (\$) | | | | | 2 | 2.5 |
| ON FARM OWNER LABOR (HR) | | | | | | |
| ANNUAL USE BASE (HR OR MI) | | | | | 1 | 1 |
| REPAIR COEFFICIENT #1 | .364 | .230 | .777 | .230 | | |
| DEPRECIATION FACTOR #1 | .6 | .6 | .6 | .6 | | |
| YEARS OWNED | 7 | 7 | 7 | 5 | | |
| REPAIR COEFFICIENT #2 | 1.3 | 1.4 | 1.4 | 1.4 | | |
| DEPRECIATION FACTOR #2 | .885 | .885 | .885 | .885 | | |
| CAPACITY (DEF.,CALC.) | C | C | C | C | D | D |
| FUEL USE (DEF.,CALC.) | C | C | C | C | D | D |
| R & M CALC. (#1,#2) | 2 | 2 | 2 | 2 | 1 | 1 |
| LEASE CALC. (HOUR,YEAR) | | | | | | |

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| DESCRIPTION | EQUIPMENT | EQUIPMENT | EQUIPMENT | EQUIPMENT | EQUIPMENT |
|-----------------------------|-----------|-----------|-----------|-----------|--------------|
| FIRST NAME | SPRAYER | TACK | TRAILER | TRAILER | WATER SYSTEM |
| QUALIFYING NAME | STOCK | | COTTON | STOCK | |
| HORSEPOWER RATING (HP) | | | | | |
| USEFUL LIFE (HR OR MI) | 10 | 10 | 20 | 10 | 10 |
| FUEL TYPE | | | | | |
| REMAINING LIFE (HR OR MI) | 10 | 10 | 20 | 10 | 10 |
| FUEL CON. (UNIT/HR OR /MI) | | | | | |
| ANNUAL USE (HR OR MI) | 1 | 1 | 1 | 1 | 1 |
| SPEED (MI/H) | | | | | |
| WIDTH (FT) | | | | | |
| FIELD EFFICIENCY (%) | | | | | |
| CAPACITY (AC/HR) | | | | | |
| POWER UNIT MULTIPLIER | | | | | |
| LABOR MULTIPLIER | | | | | |
| CURRENT LIST PRICE (\$) | 1250 | 450 | 2400 | 2800 | 1667 |
| SALVAGE VALUE (%) | | | 5 | | |
| CURRENT MARKET VALUE (\$) | 1250 | 450 | 2400 | 2800 | 1667 |
| LEASE PAYMENT (\$) | | | | | |
| ANNUAL LICENSE & TAX (\$) | | | | | |
| ANNUAL INSURANCE (\$) | | | | | |
| ON FARM HIRED LABOR (HR) | .7 | .7 | 1 | .7 | 8 |
| OFF FARM PARTS & LABOR (\$) | 12.5 | 4.5 | 5 | 11.2 | 1.6 |
| ON FARM OWNER LABOR (HR) | | | | | |
| ANNUAL USE BASE (HR OR MI) | 1 | 1 | 1 | 1 | 1 |
| REPAIR COEFFICIENT #1 | | | | | |
| DEPRECIATION FACTOR #1 | | | | | |
| YEARS OWNED | | | | | |
| REPAIR COEFFICIENT #2 | | | | | |
| DEPRECIATION FACTOR #2 | | | | | |
| CAPACITY (DEF.,CALC.) | D | D | D | D | D |
| FUEL USE (DEF.,CALC.) | D | D | D | D | D |
| R & M CALC. (#1,#2) | 1 | 1 | 1 | 1 | 1 |
| LEASE CALC. (HOUR,YEAR) | | | | | |

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OPERATING INPUT RESOURCES
 April 23, 1987

| Operating Input | | Price per Unit | Unit of Measure | Cash Flow Row |
|------------------|----------|----------------------|-----------------------|---------------------|
| BOAR FEED | | 7.80 | cwt. | 47 |
| CONTRACT BROKER | COTTON | 1.25 | bale | 55 |
| CROP INSURANCE | COTTON | 4.50 | acre | 54 |
| CROP INSURANCE | SORGHUM | 3 | acre | 54 |
| CROP INSURANCE | WHEAT | 3 | acre | 54 |
| FEEDER PIGS | | 1.00 | lb. | 46 |
| FENCE REPAIR | | 2.70 | head | 55 |
| FERTILIZER (N) | | .16 | lb. | 44 |
| FERTILIZER (P) | | .23 | lb. | 44 |
| FINISHING RATION | | 8.00 | cwt. | 47 |
| GIN, BAGS, TIES | | .08 | lb. | 55 |
| GLEAN | | 15.50 | oz. | 45 |
| GUTHION | | 2.43 | pint | 45 |
| HAY | | 2 | bale | 47 |
| HERBICIDE | BERMUDA | 3.90 | acre | 45 |
| HERBICIDE | COTTON | 6 | acre | 45 |
| HERBICIDE | GUAR | 6 | acre | 45 |
| INSECTICIDE | | 4.50 | appl | 45 |
| INSECTICIDE | ALFALFA | 6 | appl | 45 |
| INSECTICIDE | COTTON | 6 | appl | 45 |
| INSECTICIDE | SORGHUM | 3 | acre | 45 |
| INSECTICIDE | WHEAT | 4.50 | acre | 45 |
| MISCELLANEOUS | ALFALFA | 1 | acre | 55 |
| MISCELLANEOUS | BERMUDA | 1 | acre | 55 |
| MISCELLANEOUS | COTTON | 5 | acre | 55 |
| MISCELLANEOUS | COW-CALF | 1 | \$ | 55 |
| MISCELLANEOUS | FARTOFIN | 20 | head | 55 |
| MISCELLANEOUS | GUAR | 1 | acre | 55 |
| MISCELLANEOUS | HOGS | 1 | head | 55 |
| MISCELLANEOUS | PIGS | 12.75 | head | 47 |
| MISCELLANEOUS | SORGHUM | 1 | acre | 55 |
| MISCELLANEOUS | STOCKER | 2.00 | head | 47 |
| MISCELLANEOUS | WHEAT | 1 | acre | 55 |
| PARATHION | | 1.50 | pint | 45 |
| PIG STARTER | | 14.00 | cwt. | 47 |
| RANGE CUBES | | .08 | lb. | 47 |
| ROUNDUP | | 68.60 | gal. | 45 |
| SALES COMMISSION | | 8 | head | 55 |
| SALES COMMISSION | HOGS | 1.25 | head | 55 |
| SALT & MINERAL | STOCKER | .14 | lb. | 47 |
| SALT AND MINERAL | | .35 | lb. | 47 |
| SEED | COTTON | .40 | lb. | 43 |
| SEED | GUAR | .30 | lb. | 43 |
| SEED | SORGHUM | .60 | lb. | 43 |
| SEED | WHEAT | 7.80 | bu. | 43 |
| SEED, ALFALFA | DRYLAND | 1.25 | lb. | 43 |
| SEED, ALFALFA | IRRIG. | 2 | lb. | 43 |
| SOW FEED GESTAT. | | 7.80 | cwt. | 47 |
| SOW FEED LACTAT. | | 7.90 | cwt. | 47 |
| STOCKER STEERS | | .73 | cwt. | 46 |
| SURFLAN | | 11.50 | lb. | 45 |
| VET. MEDICINE | COW-CALF | 10.65 | head | 48 |
| VET. MEDICINE | HOGS | .75 | head | 48 |
| VET. MEDICINE | PIGS | .67 | head | 48 |
| VET. MEDICINE | STOCKER | 2.50 | head | 48 |
| WATER FACILITIES | REPAIR | 1.30 | head | 55 |
| WHEAT | PASTURE | .28 | day | 47 |

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AUTO OR TRUCK RESOURCES
APRIL 23, 1987

| DESCRIPTION | AUTO OR TRUCK | AUTO OR TRUCK |
|-----------------------------|---------------|---------------|
| FIRST NAME | HONDA ATV | PICKUP TRUCK |
| QUALIFYING NAME | | 3/4 TON |
| HORSEPOWER RATING (HP) | | |
| USEFUL LIFE (HR OR MI) | 30000 | 84000 |
| FUEL TYPE | GA | GA |
| REMAINING LIFE (HR OR MI) | 30000 | 84000 |
| FUEL CON. (UNIT/HR OR /MI) | 50 | 15 |
| ANNUAL USE (HR OR MI) | 5000 | 21000 |
| SPEED (MI/H) | 20 | 30 |
| WIDTH (FT) | | |
| FIELD EFFICIENCY (%) | | |
| CAPACITY (AC/HR) | | |
| POWER UNIT MULTIPLIER | | |
| LABOR MULTIPLIER | | |
| CURRENT LIST PRICE (\$) | 1780 | 13000 |
| SALVAGE VALUE (%) | 16.7 | 16.7 |
| CURRENT MARKET VALUE (\$) | 1500 | 11000 |
| LEASE PAYMENT (\$) | | |
| ANNUAL LICENSE & TAX (\$) | 40 | 75 |
| ANNUAL INSURANCE (\$) | 150 | 600 |
| ON FARM HIRED LABOR (HR) | | |
| OFF FARM PARTS & LABOR (\$) | 45 | 315 |
| ON FARM OWNER LABOR (HR) | | |
| ANNUAL USE BASE (HR OR MI) | 5000 | 21000 |
| REPAIR COEFFICIENT #1 | | |
| DEPRECIATION FACTOR #1 | | |
| YEARS OWNED | | |
| REPAIR COEFFICIENT #2 | | |
| DEPRECIATION FACTOR #2 | | |
| CAPACITY (DEF.,CALC.) | D | D |
| FUEL USE (DEF.,CALC.) | D | D |
| R & M CALC. (#1,#2) | 1 | 1 |
| LEASE CALC. (HOUR, YEAR) | | |

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