| DATE       | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. |                              | AME  | NUMBER<br>OF<br>Units | ï            | EIGHT<br>PER<br>EAD | NON-<br>CASH      | LANDLORD<br>SHARE | EVEN<br>PROD. |
|------------|---------------------------|---------------------|------------------------------|------|-----------------------|--------------|---------------------|-------------------|-------------------|---------------|
| 05/15/07   | HADVECT                   |                     |                              |      |                       |              |                     |                   |                   | ****          |
| 05/15/87   |                           | Ą                   | HAY                          |      | 2.0000                |              | .000                | -                 | .00               | Y             |
| 06/30/87   |                           | Ą                   | HAY                          |      | 2.0000                |              | .000                |                   | .00               |               |
| 09/01/87   | HAKAF2I                   | A                   | HAY                          |      | 1.0000                |              | .000                | 0 C               | .00               | Y             |
| DATE       | STAGE<br>OF               | TYPE<br>OF          | INPUT NA                     | ME   | NUMBER<br>OF          | CASH<br>NON- | FIXED<br>OR         | LANDLORD<br>SHARE | ı                 |               |
|            | PRODUCTION                | INPUT               |                              |      | UNITS                 | CASH         | VARI.               |                   |                   |               |
| 02/01/07   | FIRST CUTTING             | G                   | FERTILIZER APPL.             |      | 1.0000                | C            | V                   | ~~                |                   |               |
|            | FIRST CUTTING             |                     | NITROGEN                     | CERT | 80.0000               | Č            | v                   | .00               |                   |               |
|            | FIRST CUTTING             | E                   | PHOSPHORUS                   | FERT |                       | _            | v                   | .00               |                   |               |
|            | FIRST CUTTING             | E<br>E              |                              | FERT | 40.0000               | C            | v                   | .00               |                   |               |
|            | FIRST CUTTING             | _                   | POTASSIUM                    | FERT | 40.0000               | Ç            | v                   | .00               |                   |               |
|            | FIRST CUTTING             | G                   | CUSTOM BALING                | HAY  | 2.0000                | C            |                     | .00               |                   |               |
|            | SECOND CUTTING            | G                   | CUSTOM HAUL FERTILIZER APPL. | HAY  | 2.0000                | C            | V                   | .00               |                   |               |
|            | SECOND CUTTING            | G                   |                              | CCOT | 1.0000                | C            | v                   | .00               |                   |               |
|            |                           | E                   | NITROGEN                     | FERT | 75.0000               | C            | v                   | .00               |                   |               |
|            | SECOND CUTTING            | G                   | CUSTOM HAUL                  | HAY  | 2.0000                | C            |                     | .00               |                   |               |
|            | SECOND CUTTING            | G                   | CUSTOM BALING                | HAY  | 2.0000                | C            | Y.                  | .00               |                   |               |
|            | THIRD CUTTING             | G                   | FERTILIZER APPL.             |      | 1.0000                | C            | Ÿ.                  | .00               |                   |               |
|            | THIRD CUTTING             | E                   | NITROGEN                     | FERT | 75.0000               | C            | V.                  | .00               |                   |               |
|            | THIRD CUTTING             | G                   | CUSTOM HAUL                  | HAY  | 1.0000                | C            | V.                  | .00               |                   |               |
|            | THIRD CUTTING             | G                   | CUSTOM BALING                | HAY  | 1.0000                | C            | Ā                   | .00               |                   |               |
| AA /2A /07 |                           | v                   | I AND _ CACH DENT            |      | 1 0000                | _            |                     |                   |                   |               |

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COASTAL BERMUDA

CUSTOM BALING HAY LAND - CASH RENT PASTURE

09/30/87

09/30/87

B-1241(C10)

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

# COASTAL BERMUDAGRASS PASTURE, DRYLAND South Central Texas District (10) 1987 Projected Costs and Returns per Acre

|  |                                    |                              |                                 |                                | Your     |
|--|------------------------------------|------------------------------|---------------------------------|--------------------------------|----------|
| GROSS INCOME Description   | Quantity                           | Unit                         |                                 | Total                          | Estimate |
| -WARNING- No gross receipts VARIABLE COST Description PREHARVEST | Quantity                           | Unit                         | \$ / Unit                       | Total                          |          |
| HERBICIDE FERTILIZER APPL. NITROGEN PHOSPHORUS                   | 1.000<br>1.000<br>50.000<br>20.000 | qt.<br>acre<br>1b.<br>1b.    | 12.250<br>2.750<br>.200<br>.150 | 12.25<br>2.75<br>10.00<br>3.00 |          |
| Total PREHARVEST   |                                    |                              |                                 | 28.00                          |          |
| Interest - OC Borrowed Total VARIABLE COST                       | 12.771                             | Dol.                         | 0.120                           | 1.53                           |          |
| GROSS INCOME minus VARIABLE COST                                 |                                    |                              |                                 | -29.53                         |          |
| FIXED COST Description Land Perennial Crop                       |                                    | Unit<br>====<br>Acre<br>Acre |                                 | Total<br>12.00<br>18.21        |          |
| Total FIXED Cost   |                                    |                              |                                 | 30.21                          |          |
| Total of ALL Cost  |                                    |                              |                                 | 59.74                          |          |
| NET PROJECTED RETURNS  |                                    |                              |                                 | -59.74                         |          |

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

B-1241(C10)

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

### -WARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>Production | TYPE<br>OF<br>INPUT | INPUT NA         | ME              | NUMBER<br>OF<br>Units | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|------------------|-----------------|-----------------------|----------------------|----------------------|-------------------|
| *****    |                           | 80808               | **************   |                 | *****                 |                      |                      |                   |
| 04/15/87 | PREHARVEST                | E                   | HERBICIDE        | <b>PASTURE2</b> | 1.0000                | С                    | ٧                    | .00               |
| 04/21/87 | PREHARVEST                | G                   | FERTILIZER APPL. |                 | 1.0000                | C                    | ٧                    | .00               |
| 04/21/87 | PREHARVEST                | E                   | NITROGEN         | FERT            | 50.0000               | C                    | ٧                    | .00               |
| 04/21/87 | PREHARVEST                | E                   | PHOSPHORUS       | FERT            | 20.0000               | С                    | ٧                    | .00               |
| 09/30/87 |                           | K                   | LAND - CASH RENT | PASTURE         | 1.0000                | С                    | F                    | .00               |
| 09/30/87 |                           | L                   | COASTAL BERMUDA  |                 | 1.0000                | С                    | F                    | 100.00            |

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

# WINTER PASTURE, DRYLAND South Central Texas District (10) 1987 Projected Costs and Returns per Acre

| 1987 Projected Costs and Returns per Acre  |          |        |           |            |           |  |  |  |  |  |  |
|--|----------|--------|-----------|------------|-----------|--|--|--|--|--|--|
| GROSS INCOME Description   | Quantity | Unit   | \$ / Unit | Total      | Estimate  |  |  |  |  |  |  |
| **********   |          |        |           | 222222222  | E00805556 |  |  |  |  |  |  |
|  |          |        |           |            |           |  |  |  |  |  |  |
| -WARNING- No gross receipts  | 0        | 11-4-4 | e / 11m2+ | Total      |           |  |  |  |  |  |  |
| VARIABLE COST Description  | Quantity | Unit   |           | IOTAI      |           |  |  |  |  |  |  |
| PREHARVEST   |          |        |           |            |           |  |  |  |  |  |  |
| NITROGEN   | 100.000  | 1b.    | . 200     | 20.00      |           |  |  |  |  |  |  |
| PHOSPHORUS   | 30.000   | 1b.    | . 150     | 4.50       |           |  |  |  |  |  |  |
| FERTILIZER APPL.   | 1.000    | acre   | 2.750     | 2.75       |           |  |  |  |  |  |  |
| SEED   | 3.000    | bu.    | 3.000     | 9.00       |           |  |  |  |  |  |  |
| INSECTICIDE  | 1.000    | acre   | 5.000     | 5.00       |           |  |  |  |  |  |  |
| Fuel & Lube - Machinery  |          | Acre   |           | 7.26       |           |  |  |  |  |  |  |
| Repairs - Machinery  | 4 000    | Acre   |           | 1.62       |           |  |  |  |  |  |  |
| Labor - Machinery  | 1.003    | Hour   | 6.002     | 6.02       |           |  |  |  |  |  |  |
| Total PREHARVEST   |          |        |           | 56.15      |           |  |  |  |  |  |  |
| TO COLO TIME TO THE TOTAL OF TH |          |        |           | 30.13      |           |  |  |  |  |  |  |
| Interest - OC Borrowed   | 44.294   | Dol.   | 0.120     | 5.32       |           |  |  |  |  |  |  |
|  |          |        |           | 5555555555 |           |  |  |  |  |  |  |
| Total VARIABLE COST  |          |        |           | 61.46      |           |  |  |  |  |  |  |
|  |          |        |           |            |           |  |  |  |  |  |  |
| GROSS INCOME minus VARIABLE COST   |          |        |           | -61.46     |           |  |  |  |  |  |  |
|  |          |        |           | 01.40      |           |  |  |  |  |  |  |
| FIXED COST Description   |          | Unit   |           | Total      |           |  |  |  |  |  |  |
|  |          |        |           | 222222222  |           |  |  |  |  |  |  |
| Machinery and Equipment  |          | Acre   |           | 13.52      |           |  |  |  |  |  |  |
| Land   |          | Acre   |           | 20.00      |           |  |  |  |  |  |  |
| Total FIXED Cost   |          |        |           | 33.52      |           |  |  |  |  |  |  |
|  |          |        |           | 33.52      |           |  |  |  |  |  |  |
| Total of ALL Cost  |          |        |           | 94.99      |           |  |  |  |  |  |  |
| NET PROJECTED RETURNS  | •        |        |           | -94.99     |           |  |  |  |  |  |  |

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

B-1241(C10)

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

#### -WARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>Production | TYPE<br>OF<br>INPUT | INPUT NA         | AME     | NUMBER<br>OF<br>Units | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|------------------|---------|-----------------------|----------------------|----------------------|-------------------|
| 20022002 |                           |                     |                  |         | ***********           | 88888                |                      | 20202020          |
| 06/05/86 | PREHARVEST                | М                   | CHISEL           |         | 1.0000                | C                    | ٧                    | .00               |
| 06/20/86 | PREHARVEST                | М                   | DISK             | 25 FT   | 1.0000                | С                    | ٧                    | .00               |
| 08/20/86 | PREHARVEST                | E                   | NITROGEN         | FERT    | 100.0000              | С                    | V                    | .00               |
| 08/20/86 | PREHARVEST                | E                   | PHOSPHORUS       | FERT    | 30.0000               | С                    | ٧                    | .00               |
| 08/20/86 | PREHARVEST                | G                   | FERTILIZER APPL. | •       | 1.0000                | С                    | ٧                    | .00               |
| 08/25/86 | PREHARVEST                | М                   | DISK             | 25 FT   | 1.0000                | С                    | ٧                    | .00               |
| 09/01/86 | PREHARVEST                | М                   | DRILL            | 20 FT   | 1.0000                | С                    | ٧                    | .00               |
| 09/01/86 | PREHARVEST                | E                   | SEED             | OATS    | 3.0000                | С                    | ٧                    | .00               |
| 10/01/86 | PREHARVEST                | Н                   | APPL INSECTICIDE | E       | 1.0000                | С                    | ٧                    | .00               |
| 10/15/86 | PREHARVEST                | E                   | INSECTICIDE      | KHEAT   | 1.0000                | С                    | ٧                    | .00               |
| 05/31/87 |                           | K                   | LAND - CASH RENT | SMGRAIN | 1.0000                | С                    | F                    | .00               |

# CROP PRODUCTS REPORT April 23, 1987

| Crop Product Name     | Price<br>per<br>Unit | Unit<br>of<br>Mes. | Weight<br>per<br>Unit | Cash<br>Flow<br>Row |
|-----------------------|----------------------|--------------------|-----------------------|---------------------|
|                       |                      | b===               | EC 0000               | 22222               |
| CORN                  | 1.8300               |                    | 56.0000               | 20                  |
| COTTON LINT           | . 4800               | 1b.                | 1.0000                | 20                  |
| COTTONSEED            | 70.0000              |                    | 2000.0000             | 20                  |
| DEFICIENCY PMT. CORN  | 1.2100               | bu.                | 56.0000               | 20                  |
| DEFICIENCY PMT. COTTO | ON .2715             | 1b.                | 1.0000                | 20                  |
| DEFICIENCY PMT. DATS  | . 5500               | bu.                | 32.0000               | 20                  |
| DEFICIENCY PMT. SORGE | HUM 2.0300           | CWT.               | 100.0000              | 21                  |
| DEFICIENCY PMT. WHEAT |                      |                    | 60.0000               | 22                  |
| GRAZING SETAS         |                      |                    | .0000                 | 21                  |
| HAY                   | 25.0000              |                    | 1200.0000             | 20                  |
| HAY SORGE             |                      |                    | 1200.0000             | 20                  |
| LOAN COTTO            | ON .4800             | 1b.                | 1.0000                | 20                  |
| OATS                  | .9500                |                    | 32.0000               | 20                  |
| SM. GRAINS PAST.      | 10.0000              | AUM                | 1.0000                | 21                  |
| SDRGHUM               | 2.8900               |                    | 100.0000              | 21                  |
| TARGET PRICE COTTO    |                      | 1b.                | 1.0000                | 20                  |
| WHEAT                 | 2.1600               |                    | 60.0000               | 22                  |

# TRACTORS, IMPLEMENTS AND EQUIPMENT APRIL 23, 1987

| DESCRIPTION                 | TRACTOR | TRACTOR | TRACTOR | TRACTOR | TRACTOR | IMPLEMENT     |
|-----------------------------|---------|---------|---------|---------|---------|---------------|
| FIRST NAME                  | TRACTOR | TRACTOR | TRACTOR | TRACTOR | TRACTOR | AMONIA APPL.  |
| QUALIFYING NAME             | 100 HP  | 125 HP  | 150 HP  | 40 HP   | 75 HP   | 22.5FT        |
| HORSEPOWER RATING (HP)      | 100     | 125     | 150     | 40      | 75      | 38            |
| USEFUL LIFE (HR OR MI)      | 12000   | 12000   | 12000   | 12000   | 12000   | 1200          |
| FUEL TYPE                   | DI      | DI      | DI      | DI      | DI      |               |
| REMAINING LIFE (HR OR MI)   | 12000   | 12000   | 12000   | 12000   | 12000   | 1200          |
| FUEL CON. (UNIT/HR OR /MI)  |         |         |         |         |         |               |
| ANNUAL USE (HR OR MI)       | 350     | 750     | 600     | 350     | 400     | 80            |
| SPEED (MI/H)                |         |         |         |         |         | 5             |
| MIDTH (FT)                  |         |         |         |         |         | 22.5          |
| FIELD EFFICIENCY (%)        |         |         |         |         |         | 72            |
| CAPACITY (AC/HR)            |         |         |         |         |         |               |
| POWER UNIT MULTIPLIER       |         |         |         |         |         | 1.1           |
| LABOR MULTIPLIER            |         |         |         |         |         | 1.1           |
| CURRENT LIST PRICE (\$)     | 36000   | 42900   | 50700   | 13800   | 24000   | 62660         |
| SALVAGE VALUE (%)           | 38      |         | 38      | 38      | 38      | 10            |
| CURRENT MARKET VALUE (\$)   | 32400   | 38600   | 45600   | 12400   | 21600   | 56400         |
| LEASE PAYMENT (\$)          |         |         |         |         |         |               |
| ANNUAL LICENSE & TAX (\$)   |         |         |         |         |         |               |
| ANNUAL INSURANCE (\$)       |         |         |         |         |         |               |
| ON FARM HIRED LABOR (HR)    |         |         |         |         |         |               |
| OFF FARM PARTS & LABOR (\$) |         | 500     |         |         |         |               |
| ON FARM OWNER LABOR (HR)    |         | -       |         |         |         |               |
| ANNUAL USE BASE (HR OR MI)  |         | 400     |         |         |         |               |
| REPAIR COEFFICIENT #1       | .029    | .029    | .029    | .029    | .029    | .934          |
| DEPRECIATION FACTOR #1      | .68     | .68     | .68     | .68     | .68     | .6            |
| YEARS OHNED                 | 7       | 12      | 7       | 7       | 7       | 10            |
| REPAIR COEFFICIENT #2       | 1.5     | 1.5     | 1.5     | 1.5     | 1.5     | 1.4           |
| DEPRECIATION FACTOR #2      | .92     | .92     | .92     | .92     | .92     | <b>.885</b> . |
| CAPACITY (DEF., CALC.)      |         |         |         |         |         | С             |
| FUEL USE (DEF., CALC.)      | C       | C       | С       | С       | С       | С             |
| R & M CALC. (#1,#2)         | 2       | 1       | 2       | 2       | 2       | 2             |
| LEASE CALC. (HOUR, YEAR)    |         |         |         |         |         |               |

| DESCRIPTION  | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT  | IMPLEMENT  | IMPLEMENT |
|--|-----------|-----------|-----------|------------|------------|-----------|
| FIRST NAME   | BEDDER    | CHISEL    | CHISEL    | CULTIVATOR | CULTIVATOR | DISK      |
| QUALIFYING NAME  | 6 ROM     | 14 FT     | 6 ROW     | 19 FT      | 6 RON      | 12 FT     |
| HORSEPOWER RATING (HP)   | 104       | 75        | 105       | 115        | 100        | 80        |
| USEFUL LIFE (HR OR MI)<br>FUEL TYPE  | 2000      | 2000      | 2000      | 2000       | 2000       | 2000      |
| REMAINING LIFE (HR OR MI)<br>FUEL CON. (UNIT/HR OR /MI)                                      | 2000      | 2000      | 2000      | 2000       | 2000       | 2000      |
| ANNUAL USE (HR OR MI)  | 80        | 200       | 200       | 200        | 100        | 200       |
| SPEED (MI/H)   | 4.5       | 4.5       | 4.5       | 8          | 8          | 5         |
| HIDTH (FT)   | 19.8      | 14        | 19.8      | 19         | 19.8       | 12        |
| FIELD EFFICIENCY (%)   | 80        | 80        | 80        | 80         | 80         | 83        |
| CAPACITY (AC/HR)   | 6         | 5         | 6         |            | 6          | 5         |
| 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 (\$) SALVAGE VALUE (%)  | 3600      | 4500      | 4500      | 5200<br>10 | 4500       | 6000      |
| CURRENT MARKET VALUE (\$) LEASE PAYMENT (\$) ANNUAL LICENSE & TAX (\$) ANNUAL INSURANCE (\$) | 3600      | 4500      | 4500      | 4680       | 4500       | 6000      |
| ON FARM HIRED LABOR (HR) OFF FARM PARTS & LABOR (\$) ON FARM OWNER LABOR (HR)                | 200       | 200       | 200       |            | 200        | 200       |
| ANNUAL USE BASE (HR OR MI)   | 80        | 200       | 200       |            | 100        | 200       |
| REPAIR COEFFICIENT #1  | .364      | .364      | .364      | .364       | .364       | .364      |
| DEPRECIATION FACTOR #1   | .6        | .6        | .6        | .6         | .6         | .6        |
| YEARS OWNED  | 15        | 10        | 10        | 10         | 20         | 10        |
| 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.)   | D         | D         | D         | C          | C          | D         |
| FUEL USE (DEF., CALC.)   | Ç         | Ç         | Ç         | Č          | C          | Ç         |
| R & M CALC. (#1,#2)<br>LEASE CALC. (HOUR, YEAR)  | 1         | 1         | 1         | 2          | 2          | 1         |

| DESCRIPTION                                    | IMPLEMENT   | IMPLEMENT | IMPLEMENT                               | IMPLEMENT | IMPLEMENT | IMPLEMENT |
|--|-------------|-----------|---|-----------|-----------|-----------|
|  |             |           | *************************************** |           |           |           |
| FIRST NAME                                     | DISK        | DISK      | DISK                                    | DRILL     | DRILL     | DRILL     |
| QUALIFYING NAME                                | 18 FT       | 19 FT     | 25 FT                                   | 13.3 FT   | 20 FT     | 8 FT      |
| HORSEPOHER RATING                              | (HP) 80     | 85        | 140                                     | 46        | 75        | 30        |
| USEFUL LIFE (HR OR FUEL TYPE                   | ( MI ) 2000 | 2000      | 2000                                    | 1000      | 1000      | 1000      |
| REMAINING LIFE (HR OR<br>FUEL CON. (UNIT/HR OR |             | 2000      | 2000                                    | 1000      | 1000      | 1000      |
|  |             | 200       | 200                                     |           |           | 00        |
| ANNUAL USE (HR OR                              |             | 200       | 200                                     | 88        | 88        | 88        |
|  | I/H) 5      | 5         | 5                                       | 4         | *         | •         |
| WIDTH  | (FT) 18     | 19        | 25                                      | 13.3      | 20        | _8_       |
| FIELD EFFICIENCY                               | (%) 83      | 83        | 83                                      | 72        | 72        | 72<br>5   |
|  | :/HR) 10    |           | 5                                       |           | 15        |           |
| 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                             | (\$) 8000   | 10000     | 10000                                   | 5800      | 5500      | 4000      |
| SALVAGE VALUE                                  | (%)         | 10        |   | 10        |           |           |
| CURRENT MARKET VALUE                           | (\$) 8000   | 9000      | 10000                                   | 5220      | 5500      | 4000      |
| LEASE PAYMENT                                  | (\$)        |           |   |           |           |           |
| ANNUAL LICENSE & TAX                           | (\$)        |           |   |           |           | •         |
| ANNUAL INSURANCE                               | (\$)        |           |   |           |           |           |
| ON FARM HIRED LABOR                            | (HR)        |           |   |           |           |           |
| OFF FARM PARTS & LABOR                         |             |           | 200                                     |           | 120       | 120       |
| ON FARM OWNER LABOR                            | (HR)        |           |   |           |           |           |
| ANNUAL USE BASE (HR OR                         | MI) 200     |           | 200                                     |           | 88        | 88        |
| REPAIR COEFFICIENT #1                          | .364        | .364      | .364                                    | .777      | .777      | .777      |
| DEPRECIATION FACTOR #1                         | . <b>.6</b> | .6        | .6                                      | .6        | .6        | .6        |
| YEARS OWNED                                    | 10          | 10        | 10                                      | 10        | 11        | 11        |
| REPAIR COEFFICIENT #2                          | 1.3         | 1.3       | 1.3                                     | 1.4       | 1.4       | 1.4       |
| DEPRECIATION FACTOR #2                         | .885        | .885      | .885                                    | .885      | .885      | .885      |
| CAPACITY (DEF., CA                             |             | C         | Ď                                       | C         | Ď         | D         |
| FUEL USE (DEF., CA                             |             | č         | č                                       | č         | č         | č         |
|  | ,#2) 1      | 2         | ĭ                                       | 2         | ĭ         | ĭ         |
| LEASE CALC. (HOUR,Y                            |             | •         | •                                       | •         | •         | •         |

|   | DESCRIPTION                 | IMPLEMENT    | IMPLEMENT      | IMPLEMENT      | IMPLEMENT     | IMPLEMENT    | IMPLEMENT      |
|---|-----------------------------|--------------|----------------|----------------|---------------|--------------|----------------|
| , | FIRST NAME                  | DRILL NOTILL | FERT. SPREADER | FERT. SPREADER | LISTER/BEDDER | NOTILL DRILL | NOTILL PLANTER |
|   | QUALIFYING NAME             | 13.3FT       | 19 FT          | 6 ROW          | 19 FT         | 13.3FT       | 19FT           |
|   | HORSEPOWER RATING (HP)      | 50           | 20             | 21             | 115           | 46           | 46             |
|   | USEFUL LIFE (HR OR MI)      | 1000         | 1200           | 1200           | 2000          | 2000         | 2000           |
|   | FUEL TYPE                   |              |                |                |               |              |                |
|   | REMAINING LIFE (HR OR MI)   | 1000         | 1200           | 1200           | 2000          | 2000         | 2000           |
|   | FUEL CON. (UNIT/HR OR /MI)  |              |                |                |               |              |                |
|   | ANNUAL USE (HR OR MI)       | 88           | 80             | 80             | 80            | 150          | 150            |
|   | SPEED (MI/H)                | 4            | 5              | 5              | 4.5           | 4            | 4.5            |
|   | HIDTH (FT)                  | 13.3         | 19.0           | 19.8           | 19            | 13.3         | 19             |
|   | FIELD EFFICIENCY (%)        | 72           | 72             | 72             | 80            | 72           | , 60           |
|   | CAPACITY (AC/HR)            |              |                |                |               |              |                |
|   | POWER UNIT MULTIPLIER       | 1.1          | 1.1            | 1.1            | 1.1           | 1.1          | 1.1            |
|   | LABOR MULTIPLIER            | 1.1          | 1.2            | 1.2            | 1.2           | 1.1          | 1.1            |
|   | CURRENT LIST PRICE (\$)     | 12500        | 1              | 4000           | 4000          | 12500        | 12600          |
|   | SALVAGE VALUE (%)           | 10           | 100            |                | 10            | 10           | 10             |
|   | CURRENT MARKET VALUE (\$)   | 11250        | 1              | 4000           | 3600          | 11250        | 11350          |
|   | LEASE PAYMENT (\$)          |              | _              |                |               |              |                |
|   | ANNUAL LICENSE & TAX (\$)   |              |                |                |               |              |                |
|   | ANNUAL INSURANCE (\$)       |              |                |                |               |              |                |
|   | ON FARM HIRED LABOR (HR)    |              |                |                |               |              |                |
|   | OFF FARM PARTS & LABOR (\$) |              |                | 150            |               |              |                |
|   | ON FARM OWNER LABOR (HR)    |              |                |                |               |              |                |
|   | ANNUAL USE BASE (HR OR MI)  |              |                | 80             |               |              |                |
|   | REPAIR COEFFICIENT #1       | .777         | .934           | .934           | .364          | .777         | .777           |
|   | DEPRECIATION FACTOR #1      | .6           | 1              | 1              | .6            | .6           | .6             |
|   | YEARS OHNED                 | 10           | 10             | 15             | 10            | 10           |                |
|   | REPAIR COEFFICIENT #2       | 1.4          | 1.4            | 1.4            | 1.3           | 1.4          | 1.4            |
|   | DEPRECIATION FACTOR #2      | .885         | - 1            | 1              | .885          | .885         | .885           |
|   | CAPACITY (DEFCALC.)         | .005         | ÷              | ĉ              | .00 <i>5</i>  | . 005<br>C   | <br>C          |
|   | FUEL USE (DEF., CALC.)      | č            | č              | č              | Č             | č            | Ç              |
|   | R & H CALC. (#1.#2)         | ž            | 2              | ĭ              | 2             | 2            | C<br>2         |
|   | LEASE CALC. (HOUR, YEAR)    | •            | •              | •              | 4             | 4            | 2              |
|   | Super (ineenfillant)        |              |                |                |               |              |                |

| DESCRIPTION   | IMPLEMENT    | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT |
|---|--------------|-----------|-----------|-----------|-----------|-----------|
| FIRST NAME  | PLANTER      | PLANTER   | ROLLER    | ROLLER    | SHREDDER  | SHREDDER  |
| QUALIFYING NAME   | 19 FT        | 6 ROW     | 19 FT     | 6 ROW     | 4 ROW     | 6 ROM     |
| HORSEPOWER RATING (HP)                                  | 46           | 50        | 30        | 30        | 40        | 60        |
| USEFUL LIFE (HR OR MI) FUEL TYPE                        | 1200         | 1200      | 2000      | 2000      | 2000      | 2000      |
| REMAINING LIFE (HR OR MI)<br>FUEL CON. (UNIT/HR OR /MI) | 1200         | 1200      | 2000      | 2000      | 2000      | 2000      |
| ANNUAL USE (HR OR MI)                                   | 100          | 120       | 50        | 100       | 200       | 200       |
| SPEED (MI/H)  | 4.5          | 4.5       | 6         | 6         | 5         | 5         |
| WIDTH (FT)  | 19           | 19.8      | 19        | 19.8      | 13.3      | 20.       |
| FIELD EFFICIENCY (%)                                    | 60           | 60        | 80        | 80        | 80        | 80        |
| CAPACITY (AC/HR)  |              | 7         |           | 12        | 10        | 10        |
| 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 (\$)                                 | 6300         | 4500      | 1250      | 1500      | 4500      | 8500      |
| SALVAGE VALUE (%)                                       | 10           |           | 10        |           |           |           |
| CURRENT MARKET VALUE (\$)                               | <i>5</i> 670 | 4500      | 1125      | 1500      | 4500      | 8500      |
| LEASE PAYMENT (\$)                                      |              |           |           |           |           |           |
| ANNUAL LICENSE & TAX (\$)                               |              |           |           |           |           |           |
| ANNUAL INSURANCE (\$)                                   |              |           |           |           |           |           |
| ON FARM HIRED LABOR (HR)                                |              |           |           |           |           |           |
| OFF FARM PARTS & LABOR (\$)                             |              | 250       |           | 100       | 125       | 125       |
| ON FARM OWNER LABOR (HR)                                |              |           |           |           |           |           |
| ANNUAL USE BASE (HR OR MI)                              |              | 120       |           | 100       | 200       | 200       |
| REPAIR COEFFICIENT #1                                   | .777         | .777      | .364      | .364      | .484      | .484      |
| DEPRECIATION FACTOR #1                                  | .6           | .6        | .6        | .6        | .6        | .6        |
| YEARS OWNED   | 10           | 10        | 10        | 20        | 10        | 10        |
| REPAIR COEFFICIENT #2                                   | 1.4          | 1.4       | 1.3       | 1.3       | 1.3       | 1.3       |
| DEPRECIATION FACTOR #2                                  | .885         | .885      | .885      | .885      | .885      | .885      |
| CAPACITY (DEF., CALC.)                                  | Ç            | D         | Č         | D         | D         | D         |
| FUEL USE (DEF., CALC.)                                  | С            | Ç         | Ç         | Ç         | Ç         | Ç         |
| R & M CALC. (#1,#2)                                     | 2            | 1         | 2         | 1         | 1         | 1         |
| LEASE CALC. (HOUR, YEAR)                                |              |           |           |           |           |           |

| DESCRIPTION                 | IMPLEMENT | IMPLEMENT | IMPLEMENT | IMPLEMENT    | IMPLEMENT     | EQUIPMENT  |
|-----------------------------|-----------|-----------|-----------|--------------|---------------|------------|
| FIRST NAME                  | SPRAYER   | SPRAYER   | SPRAYER   | SPRAYER 3-PT | SPRAYER TR-MT | BALE MOVER |
| QUALIFYING NAME             | 19 FT     | 25 FT     | 6 ROW     | 28FT         | 19FT          | ROUND      |
| HORSEPONER RATING (HP)      | 30        | 30        | 25        | 30           | 30            |            |
| USEFUL LIFE (HR OR MI)      | 1200      | 1200      | 1200      | 2000         | 1200          | 10         |
| FUEL TYPE                   |           |           |           |              |               |            |
| REMAINING LIFE (HR OR MI)   | 1200      | 1200      | 1200      | 2000         | 1200          | 10         |
| FUEL CON. (UNIT/HR OR /MI)  |           |           |           |              |               |            |
| ANNUAL USE (HR OR MI)       | 150       | 120       | 80        | 150          | 160           | 1          |
| SPEED (MI/H)                | 4         | 4         | 4         | 5            | 5             |            |
| HIDTH (FT)                  | 19        | 25        | 19.8      | 28           | 19            |            |
| FIELD EFFICIENCY (%)        | 67        | 65        | 67        | 65           | 65            |            |
| CAPACITY (AC/HR)            |           |           | 7         |              |               |            |
| POHER UNIT MULTIPLIER       | 1.1       | 1.1       | 1.1       | 1.1          | 1.1           |            |
| LABOR MULTIPLIER            | 1.2       | 1.2       | 1.2       | 1.1          | 1.1           |            |
| CURRENT LIST PRICE (\$)     | 2800      | 2700      | 1500      | 1200         | 1000          | 500        |
| SALVAGE VALUE (%)           | 10        | 10        |           | 10           | 10            |            |
| CURRENT MARKET VALUE (\$)   | 2520      | 2430      | 1500      | 1080         | 9006          | 500        |
| LEASE PAYMENT (\$)          |           |           |           |              |               |            |
| ANNUAL LICENSE & TAX (\$)   |           |           |           |              |               |            |
| ANNUAL INSURANCE (\$)       |           |           |           |              |               |            |
| ON FARM HIRED LABOR (HR)    |           |           |           |              |               |            |
| OFF FARM PARTS & LABOR (\$) |           |           | 300       |              |               | 10         |
| ON FARM OWNER LABOR (HR)    |           |           |           |              |               |            |
| ANNUAL USE BASE (HR OR MI)  |           |           | 80        |              |               | 1          |
| REPAIR COEFFICIENT #1       | .777      | .777      | .777      | .777         | .777          |            |
| DEPRECIATION FACTOR #1      | .6        | .6        | .6        | .6           | .6            |            |
| YEARS OHNED                 | 8         | 8         | 15        | 10           | 6             |            |
| REPAIR COEFFICIENT #2       | 1.4       | 1.4       | 1.4       | 1.4          | 1.4           |            |
| DEPRECIATION FACTOR #2      | .885      | .885      | .885      | .885         | .885          | _          |
| CAPACITY (DEF., CALC.)      | С         | Č         | D         | Ç            | Č             | D          |
| FUEL USE (DEF.,CALC.)       | C         | Ç         | Ç         | С            | Č             | D          |
| R & M CALC. (#1,#2)         | 2         | 2         | 1         | 2            | 2             | 1          |
| LEASE CALC. (HOUR, YEAR)    |           |           |           |              |               |            |

| DESCRIPTION                                   | EQUIPMENT        | EQUIPMENT | EQUIPHENT                               | EQUIPMENT                               | EQUIPMENT     | <b>EQUIPMENT</b> |
|---|------------------|-----------|---|---|---------------|------------------|
| <b>202</b> 0200000000000000000000000000000000 |                  |           | *************************************** | *************************************** | ***********   |                  |
| FIRST NAME                                    | BULK MILK COOLER | EQUIPMENT | FEED MILL                               | FEEDING FLOOR                           | GRINDER/MIXER | HAY RACKS        |
| QUALIFYING NAME                               |                  |           |   |   |               |                  |
| HORSEPONER RATING (HP)                        |                  |           |   |   |               |                  |
| USEFUL LIFE (HR OR MI)                        | 10               | 10        | 30                                      | 20                                      | 10            | 10               |
| FUEL TYPE                                     |                  |           |   |   |               |                  |
| REMAINING LIFE (HR OR MI)                     | 10               | 10        | 30                                      | 20                                      | 10            | 10               |
| FUEL CON. (UNIT/HR OR /MI)                    |                  |           |   |   |               |                  |
| ANNUAL USE (HR OR MI)                         | 1                | 1         | 1                                       | 1                                       | 1             | 1                |
| SPEED (MI/H)                                  |                  |           |   |   |               |                  |
| MIDTH (FT)                                    |                  |           |   |   |               |                  |
| FIELD EFFICIENCY (%)                          |                  |           |   |   |               |                  |
| CAPACITY (AC/HR)                              |                  |           |   |   |               |                  |
| POHER UNIT MULTIPLIER                         |                  |           |   |   |               |                  |
| LABOR MULTIPLIER                              |                  |           |   |   |               |                  |
| CURRENT LIST PRICE (\$)                       | 12500            | 15364     | 7000                                    | 6000                                    | 4500          | 2750             |
| SALVAGE VALUE (%)                             | 16               | 10        |   |   |               |                  |
| CURRENT MARKET VALUE (\$)                     | 12500            | 15364     | 7000                                    | 6000                                    | 4500          | 2750             |
| LEASE PAYMENT (\$)                            |                  |           |   |   |               |                  |
| ANNUAL LICENSE & TAX (\$)                     |                  |           |   |   |               |                  |
| ANNUAL INSURANCE (\$)                         |                  |           |   |   |               |                  |
| ON FARM HIRED LABOR (HR)                      |                  |           |   |   |               |                  |
| OFF FARM PARTS & LABOR (\$)                   | 62.5             | 154       | 100                                     | 300                                     | 225           | 5.5              |
| ON FARM OWNER LABOR (HR)                      |                  | 26        |   |   |               |                  |
| ANNUAL USE BASE (HR OR MI)                    | 1                | 1         | 1                                       | 1                                       | 1             | 1                |
| REPAIR COEFFICIENT #1                         |                  |           |   |   |               |                  |
| DEPRECIATION FACTOR #1 YEARS OWNED            |                  |           |   |   |               |                  |
| REPAIR COEFFICIENT #2                         |                  |           |   |   |               |                  |
| DEPRECIATION FACTOR #2                        |                  |           |   |   |               |                  |
| CAPACITY (DEF., CALC.)                        |                  |           |   | •                                       | _             | _                |
| FUEL USE (DEF.,CALC.)                         | D<br>D           | D         | D                                       | D                                       | D             | D                |
| R & M CALC. (#1.#2)                           | 1                | D         | D                                       | D                                       | D             | D                |
| LEASE CALC. (HOUR, YEAR)                      | <b>.</b>         | 1         | 1                                       | 1                                       | 1             | 1                |
| LEAGE CALC. (NOUR, TEAR)                      |                  |           |   |   |               |                  |

| DESCRIPTION                                     | EQUIPMENT | EQUIPMENT   | EQUIPHENT   | EQUIPMENT     | EQUIPMENT  | EQUIPMENT |
|---|-----------|-------------|-------------|---------------|--|-----------|
| <br>FIRST NAME                                  | HAY RINGS | HOG FEEDERS | HOG MATERER |               | MECHANICAL FEEDR   | MILKERS   |
| QUALIFYING NAME                                 | 7         |             |             | IMMONE OFFICE | THE STATE OF THE S | HILINENS  |
| HORSEPOHER RATING (HP)                          |           |             |             |               |  |           |
| USEFUL LIFE (HR OR MI)                          | 4         | 6           | 5           | 10            | 10   | 10        |
| FUEL TYPE                                       |           |             | _           |               |  |           |
| REMAINING LIFE (HR OR MI)                       | 4         | 6           | 5           | 10            | 10   | 10        |
| FUEL CON. (UNIT/HR OR /MI)                      |           |             |             |               |  |           |
| ANNUAL USE (HR OR MI)                           | 1         | 1           | 1           | 1             | 1  | 1         |
| SPEED (MI/H)                                    |           |             |             |               |  |           |
| WIDTH (FT)                                      |           |             |             |               |  |           |
| FIELD EFFICIENCY (%)                            |           |             |             |               |  |           |
| CAPACITY (AC/HR)                                |           |             |             |               |  |           |
| POWER UNIT MULTIPLIER                           |           |             |             |               |  |           |
| LABOR MULTIPLIER                                | . ===     |             |             |               |  |           |
| CURRENT LIST PRICE (\$) SALVAGE VALUE (%)       | 455       | 600         | 60          | 9400          | 6500   | 24900     |
|   |           |             |             |               |  | 20        |
| CURRENT MARKET VALUE (\$)<br>LEASE PAYMENT (\$) | 455       | 600         | 60          | 9400          | 6500   | 24900     |
| ANNUAL LICENSE & TAX (\$)                       |           |             |             |               |  |           |
| ANNUAL INSURANCE (\$)                           |           |             |             |               |  |           |
| ON FARM HIRED LABOR (HR)                        |           |             |             |               |  |           |
| OFF FARM PARTS & LABOR (\$)                     | 10        | 60          | 6           | 18.8          | 2 25   | 10/ 5     |
| ON FARM OWNER LABOR (HR)                        | 10        | 60          | •           | 10.0          | 3.25   | 124.5     |
| ANNUAL USE BASE (HR OR MI)                      | 1         | 1           | 1           | 1             | 1  | 1         |
| REPAIR COEFFICIENT #1                           | -         | •           | •           | •             | -  | •         |
| DEPRECIATION FACTOR #1                          |           |             |             |               |  |           |
| YEARS OHNED                                     |           |             |             |               |  |           |
| REPAIR COEFFICIENT #2                           |           |             |             |               |  |           |
| DEPRECIATION FACTOR #2                          |           |             |             |               |  |           |
| CAPACITY (DEF., CALC.)                          | D         | D           | D           | D             | D  | D         |
| FUEL USE (DEF.,CALC.)                           | D         | D           | D           | D             | D  | Ď         |
| R & M CALC. (#1,#2)                             | 1         | 1           | 1           | 1             | ĩ  | ī         |
| LEASE CALC. (HOUR, YEAR)                        |           |             |             |               |  |           |
|   |           |             |             |               |  |           |

| DESCRIPTION  | EQUIPMENT      | EQUIPMENT      | EQUIPMENT   | EQUIPMENT     | EQUIPMENT   | EQUIPMENT    |
|--|----------------|----------------|-------------|---------------|-------------|--------------|
| FIRST NAME QUALIFYING NAME HORSEPOWER RATING (HP)  | MILKING STALLS | MINERAL FEEDER | SELF FEEDER | STOCK TRAILER | HATER PIPE  | WATER SYSTEM |
| USEFUL LIFE (HR OR MI) FUEL TYPE   | 10             | 10             | 5           | 10            | 10          | 20           |
| REMAINING LIFE (HR OR MI)<br>FUEL CON. (UNIT/HR OR /MI)  | 10             | 10             | 5           | 10            | 10          | 20           |
| ANNUAL USE (HR OR MI) SPEED (MI/H) WIDTH (FT) FIELD EFFICIENCY (%) CAPACITY (AC/HR) POMER UNIT MULTIPLIER LABOR MULTIPLIER           | 1              | 1              | 1           | 1             | 1           | 1            |
| CURRENT LIST PRICE (\$)  | 14085          | 84             | 300         | 5000          | 25          | 4500         |
| SALVAGE VALUE (%) CURRENT MARKET VALUE (\$) LEASE PAYMENT (\$) ANNUAL LICENSE & TAX (\$) ANNUAL INSURANCE (\$)                       | 20<br>14085    | 84             | 300         | 5000          | 25          | 4500         |
| ON FARM HIRED LABOR (HR) OFF FARM PARTS & LABOR (\$)   | 70.42          | .84            | 7.5         | 100.          | 1.00        | 180          |
| ON FARM CHINER LABOR (HR) ANNUAL USE BASE (HR OR MI) REPAIR COEFFICIENT #1 DEPRECIATION FACTOR #1 YEARS OWNED                        | 1              | .5             | 2<br>1      | 1             | .1          | 1            |
| REPAIR COEFFICIENT #2 DEPRECIATION FACTOR #2 CAPACITY (DEF.,CALC.) FUEL USE (DEF.,CALC.) R & M CALC. (#1,#2) LEASE CALC. (HOUR,YEAR) | D<br>D<br>1    | D<br>D<br>1    | D<br>D<br>1 | D<br>D<br>1   | D<br>D<br>1 | D<br>D<br>1  |

| DESCRIPTION                 | EQUIPMENT    | EQUIPMENT    | EQUIPMENT  |               |                   |   |
|-----------------------------|--------------|--------------|------------|---------------|-------------------|---|
|                             |              |              |            | ************* | EUCUEDERGERUSKER! | 3 |
| FIRST NAME                  | WATER SYSTEM | WATER SYSTEM | MATER WELL |               |                   | , |
| QUALIFYING NAME             | 300 FT       | DAIRY        |            |               |                   |   |
| HORSEPOWER RATING (HP)      |              |              |            |               |                   |   |
| USEFUL LIFE (HR OR MI)      | 20           | 10           | 25         |               |                   |   |
| FUEL TYPE                   |              |              |            |               |                   |   |
| REMAINING LIFE (HR OR MI)   | 20           | 10           | 25         |               |                   |   |
| FUEL CON. (UNIT/HR OR /MI)  |              |              |            |               |                   |   |
| ANNUAL USE (HR OR MI)       | 1            | 1            | 1          |               |                   |   |
| SPEED (MI/H)                |              |              |            |               |                   |   |
| HIDTH (FT)                  |              |              |            |               |                   |   |
| FIELD EFFICIENCY (%)        |              |              |            |               |                   |   |
| CAPACITY (AC/HR)            |              |              |            |               |                   |   |
| POWER UNIT MULTIPLIER       |              |              |            |               |                   |   |
| LABOR MULTIPLIER            |              |              |            |               |                   |   |
| CURRENT LIST PRICE (\$)     | 3600         | 3850         | 3100       |               |                   |   |
| SALVAGE VALUE (%)           |              |              | 5          |               |                   |   |
| CURRENT MARKET VALUE (\$)   | 3600         | 3850         | 3100       |               |                   |   |
| LEASE PAYMENT (\$)          |              |              |            |               |                   |   |
| ANNUAL LICENSE & TAX (\$)   |              |              |            |               |                   |   |
| ANNUAL INSURANCE (\$)       |              |              |            |               |                   |   |
| ON FARM HIRED LABOR (HR)    |              |              |            |               |                   |   |
| OFF FARM PARTS & LABOR (\$) | 180          | 19.25        | 100.       |               |                   |   |
| ON FARM OWNER LABOR (HR)    |              |              | 1          |               |                   |   |
| ANNUAL USE BASE (HR OR MI)  | 1            | 1            | 1          |               |                   |   |
| REPAIR COEFFICIENT #1       |              |              |            |               |                   |   |
| DEPRECIATION FACTOR #1      |              |              |            |               |                   |   |
| YEARS OWNED                 |              |              |            |               |                   |   |
| REPAIR COEFFICIENT #2       |              |              |            |               |                   |   |
| DEPRECIATION FACTOR #2      |              |              |            |               |                   |   |
| CAPACITY (DEF.,CALC.)       | D            | D            | D          |               |                   |   |
| FUEL USE (DEF., CALC.)      | D            | D            | D          |               |                   |   |
| R & M CALC. (#1,#2)         | 1            | 1            | 1          |               |                   |   |
| LEASE CALC. (HOUR, YEAR)    |              |              |            |               |                   |   |
|                             |              |              |            |               |                   |   |

### **OPERATING INPUT RESOURCES**April 23, 1987

| Operating Input                         |          | Price<br>per | Unit<br>of | Cash<br>Flow |
|---|----------|--------------|------------|--------------|
|   |          | Unit         | Measure    | Row          |
| ======================================= | 22022222 |              | 8888888    | 2222         |
| 2-4-D                                   | HERB.    | 2.25         | at.        | 45           |
| ADVERTISING                             | MILK     | . 15         |            | 55           |
| ARSENIC ACID                            | MILK     |              | cwt.       | 45           |
|   | 147114   | 10.50        | gal.       |              |
| ASSESSMENT                              | MILK     | . 25         | cwt.       | 55           |
| ATRAZINE                                | HERB     | 2.35         | 1b.        | 45           |
| BIDRIN                                  | INSECT.  | 13.50        | 1b.        | 45           |
| BLADEX                                  | HERB.    | 2.25         | pint       | 45           |
| BOAR FEED                               |          | . 043        | 1b.        | 47           |
| BREEDING                                | DAIRY    | 35           | head       | 48           |
| BUY COMMISSION                          | STOCKER  | 4.00         | cwt.       | 55           |
| CALF STARTER                            | DAIRY    | . 138        | 1b.        | 47           |
| CAP. RETENTION                          | MILK     | . 15         | cwt.       | 55           |
| CAPAROL                                 | HERB     | 6.38         | 1b.        | 45           |
| CLEANING                                | POULTRY  | 250          | each       | 42           |
| COASTAL PASTURE                         |          | 55.29        | acre       | 52           |
| CONCENTRATES                            |          | 9.20         | cwt.       | 47           |
| CREEP FEED                              |          | 8.50         | cwt.       | 47           |
| CYGON                                   |          | . 22         | oz.        | 45           |
| DESICCANT                               |          | 9.50         | gal.       | 45           |
| DIMETHIOATE                             |          | 2.06         | pint       | 45           |
| DIPEL                                   | INSECT.  | 9.00         | lb.        | 45           |
| DUAL                                    | HERB     | 5.71         | pint       | 45           |
| ELECTRICITY                             |          | .06          | kwh.       | 50           |
| ETHYL PARATHION                         | INSECT.  | 2.05         | 1b.        | 45           |
| FEEDER PIG                              |          | .80          | 1b.        | 46           |
| FUNDAL                                  | INSECT.  | 9.00         | lb.        | 45           |
| FUNGICIDE                               | WHEAT    | 15.5         | acre       | 45           |
| FURADAN                                 | INSC     | 1.47         | 1b.        | 45           |
| GALECRON                                |          | 1.67         | appî       | 45           |
| GEN FM OVERHEAD                         |          | 1.00         | \$         | 55           |
| GIN, BAG, TIES                          | COTTON   | 2.25         | cwt.       | 55           |
| GIN, BAG, TIES                          | COTTONBV | .08          | lb.        | 55           |
| GRAIN MIX                               |          | .0433        | lb.        | 47           |
| GUTHION                                 | INSECT.  | 2.25         | pint       | 45           |
| HAY                                     |          | 25.00        | role       | 47           |
| HAY                                     | DAIRY    | 33.86        | role       | 47           |
| HAY                                     | STOCKER  | 1.50         | bale       | 47           |
| HEIFER FEED                             | DAIRY    | . 0433       | 1b.        | 47           |
| HERBICIDE                               | CORN     | 3.38         | qt.        | 45           |
| HERBICIDE                               | PASTURE  | 5.00         | pint       | 45           |
| HERBICIDE                               | PASTURE2 | 12.25        | qt.        | 45           |
| HERBICIDE                               | WHEAT    | 5.00         | acre       | 45           |
| HOG FEED                                |          | . 043        | 1b.        | 47           |
| IMIDAN                                  | INSECT.  | 2.55         | 1b.        | 45           |
| INSECTICIDE                             | COTTON   | 21.52        | acre       | 45           |
| INSECTICIDE                             | WHEAT    | 5.00         | acre       | 45           |
| INSURANCE PREM.                         | CONBROIL | . 47         | hund       | 54           |
| INSURANCE PREM.                         | POULTRY  | 1.0          | \$         | 54           |
| LASSO                                   | HERB     | 4.88         | qt.        | 45           |
| LP GAS                                  |          | . 78         | gal.       | 50           |
| MARKETING                               | CALF     | .03          | dol.       | 55           |
| METHYL PARATHION                        | INSECT.  | 2.90         | 1b.        | 45           |

| Operating I                            | nput                | Price<br>per    | Unit<br>of   | Cash<br>Flow |
|--|---------------------|-----------------|--------------|--------------|
|  |                     | Unit            | Measure      | Row          |
|  |                     | *****           |              | ====         |
| MGMT. RECORDS                          | DAIRY               | 15.5            | head         | 55           |
| MILK REPLACER                          |                     | .61             | 1b.          | 47           |
| MILOCEP                                | HERB                | 21.05           | gal.         | 45           |
| MILOGUARD                              | HERB.               | 1.75            | qt.          | 45           |
| MISCELLANEOUS                          | CALF                | 8.00            | head         | 55           |
| MISCELLANEOUS                          | DAIRY               | 15.0            | \$           | 55           |
| MISCELLANEOUS                          | FEEDER              | 20              | head         | 55           |
| MISCELLANEOUS                          | HOGS                | .5              | head         | 55           |
| MSMA                                   | HERB.               | 1.12            | pint         | 45           |
| NITROGEN                               | FERT                | . 20            | 1b.          | 44           |
| NITROGEN                               | TOPDRESS            |                 | 1b.          | 44           |
| NITROGEN (ANHY)                        | FERT                | . 11            | 1b.          | 44           |
| NITROGEN-LIQUID                        | FERT                | . 26<br>48 . 70 | 1b.          | 44<br>45     |
| PARAQUAT<br>PASTURE                    | HERB<br>Dairy       | 55.29           | gal.<br>acre | 52           |
| PASTURE, NATIVE                        | DAIRT               | 55.29           | acre         | 52<br>52     |
| PEPTOIL                                | HERB                | 7.20            | gal.         | 45           |
| PHOSPHORUS                             | FERT                | . 15            | ib.          | 44           |
| PIG STARTER                            | ILNI                | . 063           | 1b.          | 47           |
| POTASSIUM                              | FERT                | . 11            | 1b.          | 44           |
| PROT. SUPPLEMENT                       | LINI                | 10.0            | cwt.         | 47           |
| PYDRIN                                 | INSECT.             | 12.06           | pint         | 45           |
| RANGE CUBES                            |                     | .08             | 1b.          | 47           |
| RHONOX                                 | HERB.               | 2.30            | pint         | 45           |
| ROUNDUP                                | HERB                | 100.0           | gal.         | 45           |
| SALES COMMISSION                       | DAIRY               | 8.50            | %            | 55           |
| SALES COMMISSION                       | FEEDER              | 1.00            | head         | 55           |
| SALES COMMISSION                       | HDGS                | 2.00            | head         | 55           |
| SALES COMMISSION                       | STOCKER             | 2.00            | cwt.         | 55           |
| SALT AND MINERAL                       |                     | 13.00           | cwt.         | 47           |
| SALT AND MINERAL                       | STOCKER             | .20             | 1b.          | 47           |
| SEED                                   | CORN                | . 775           | thou         | 43           |
| SEED                                   | COTTON              | 51              | 1b.          | 43           |
| SEED                                   | KLEIN.              | 5.50            | lb.          | 43           |
| SEED                                   | DATS                | 3.00<br>.25     | bu.          | 43<br>43     |
| SEED<br>SEED                           | RYEGRASS<br>SORGHUM | . 75            | 1b.<br>1b.   | 43           |
| SEED                                   | WHEAT               | . 15            | 1b.<br>1b.   | 43           |
| SEED-FORAGE SORG                       | WILKI               | . 28            | 1b.          | 43           |
| SETASIDE COSTS                         | WHEAT               | 44.33           | acre         | 55           |
| SEVIN                                  | INSECT.             | 1.95            | 1b.          | 45           |
| SM. GRAINS PAST.                       | 2                   | 81.22           | acre         | 47           |
| SOW FEED                               | DRY                 | .043            | 1b.          | 47           |
| SOW FEED                               | WET                 | . 045           | 1b.          | 47           |
| STOCKER CALVES                         |                     | 68.00           | cwt.         | 46           |
| STOP CHARGE                            | DAIRY               | 7.50            | stop         | 55           |
| SUPPLIES                               | BROILERS            | 600             | \$           | 55           |
| SUPPLIES                               | CONBROIL            | . 56            | hund         | 55           |
| SUPPLIES                               | CONPULL.            | 100             | \$           | 55           |
| SUPPLIES                               | DAIRY               | 34 <u>.</u> 75  | head         | 55           |
| SUPPLIES                               | EGGS                | 500             | \$           | 55           |
| SUPPLIES                               | PULLETS             | 1050.           | \$           | 55           |
| TEMIK                                  | INSC                | 2.42            | lb.          | 45<br>45     |
| TREFLAN                                | HERB                | 5.76            | qt.          | 45<br>50     |
| UTILITIES                              | DAIRY               | 50.0<br>7.50    | head<br>head | 48           |
| VET. MEDICINE<br>VET. MEDICINE         | DAIRY               | 7.50<br>22.5    | head         | 48           |
| VET. MEDICINE<br>VET. MEDICINE         | HOGS                | 1.0             | head         | 48           |
| VET. MEDICINE                          | PIGS                | 1.00            | head         | 48           |
| VET. MEDICINE                          | SOWS                | 12.05           | head         | 48           |
| VET. MEDICINE                          | STOCKER             | 4.53            | head         | 48           |
| WATER                                  | POULTRY             | 1.00            | \$           | 50           |
| ·· · · · · · · · · · · · · · · · · · · |                     |                 | •            | -            |

## AUTO OR TRUCK RESOURCES APRIL 23, 1987

| DESCRIPTION                                  | AUTO OR TRUCK                           | <b>State</b> 2400 <b>2</b> 00 200 200 200 200 200 200 200 200 200 | <br> |      |
|--|---|---|------|------|
| FIRST NAME                                   | PICKUP TRUCK                            |   |      | <br> |
| QUALIFYING NAME                              | 3/4 TON                                 |   |      |      |
| HORSEPOHER RATING (HP)                       | • |   |      |      |
| USEFUL LIFE (HR OR MI)                       | 84000                                   |   |      |      |
| FUEL TYPE                                    | GA                                      |   |      |      |
| REMAINING LIFE (HR OR MI)                    | 84000                                   |   |      |      |
| FUEL CON. (UNIT/HR OR /MI)                   | 15                                      |   |      |      |
| ANNUAL USE (HR OR MI)                        | 14000                                   |   |      |      |
| SPEED (MI/H)                                 | 30                                      |   |      |      |
| WIDTH (FT)                                   |   |   |      |      |
| FIELD EFFICIENCY (%)                         |   |   |      |      |
| CAPACITY (AC/HR)                             |   |   |      |      |
| POHER UNIT MULTIPLIER                        |   |   |      |      |
| LABOR MULTIPLIER                             |   |   |      |      |
| CURRENT LIST PRICE (\$)                      | 14000                                   |   |      |      |
| SALVAGE VALUE (%)                            |   |   |      |      |
| CURRENT MARKET VALUE (\$)                    | 14000                                   |   |      |      |
| LEASE PAYMENT (\$)                           |   |   |      |      |
| ANNUAL LICENSE & TAX (\$)                    | 75                                      |   |      |      |
| ANNUAL INSURANCE (\$)                        | 600                                     |   |      |      |
| ON FARM HIRED LABOR (HR)                     |   |   |      |      |
| OFF FARM PARTS & LABOR (\$)                  | 500                                     |   |      |      |
| ON FARM OWNER LABOR (HR)                     |   |   |      |      |
| ANNUAL USE BASE (HR OR MI)                   | 14000                                   |   |      |      |
| REPAIR COEFFICIENT #1 DEPRECIATION FACTOR #1 |   |   |      |      |
| YEARS CHNED                                  |   |   |      |      |
| REPAIR COEFFICIENT #2                        |   |   |      |      |
| DEPRECIATION FACTOR #2                       |   |   |      |      |
| CAPACITY (DEF., CALC.)                       | D                                       |   |      |      |
| FUEL USE (DEF.,CALC.)                        | D                                       |   |      |      |
| R & M CALC. (#1,#2)                          | ĭ                                       |   |      |      |
| LEASE CALC. (HOUR, YEAR)                     | •                                       |   |      |      |
| (iloui) LAIL)                                |   |   |      |      |

# CUSTOM OPERATION RESOURCES April 23, 1987

| Custom Operation |          | Price<br>per<br>Unit | Unit<br>of<br>Measure | Cash<br>Flow<br>Row |
|------------------|----------|----------------------|-----------------------|---------------------|
|                  |          | E======              |                       | 2222                |
| CUSTOM BALING    | HAY      | 15                   | role                  | 42                  |
| CUSTOM DISK      |          | 10                   | acre                  | 42                  |
| CUSTOM HARVEST   | CORN     | 20.00                | acre                  | 42                  |
| CUSTOM HARVEST   | DATS     | 12.00                | acre                  | 42                  |
| CUSTOM HARVEST   | SORGHUM  | .45                  | cwt.                  | 42                  |
| CUSTOM HARVEST   | WHEAT    | 12.00                | acre                  | 42                  |
| CUSTOM HAUL      | CORN     | .30                  | bu.                   | 42                  |
| CUSTOM HAUL      | HAY      | 2                    | role                  | 42                  |
| CUSTOM HAUL      | OATS     | . 10                 | bu.                   | 42                  |
| CUSTOM HAUL      | SORGHUM  | . 20                 | cwt.                  | 42                  |
| CUSTOM HAUL      | WHEAT    | . 25                 | bu.                   | 42                  |
| CUSTOM SPRIGGING |          | 40.                  | acre                  | 42                  |
| DESICC. CUS.APPL |          | 2.75                 | acre                  | 42                  |
| FERT/HERB APPL.  |          | 2.50                 | acre                  | 42                  |
| FERTILIZER APPL. |          | 2.75                 | acre                  | 42                  |
| HARVEST AND HAUL | SORGHUM  | . 60                 | cwt.                  | 42                  |
| HAULING          | MILK     | .51                  | cwt.                  | 49                  |
| HERBICIDE APPL.  |          | 2.75                 | acre                  | 42                  |
| INSECTICIDE APPL |          | 2.50                 | appl                  | 42                  |
| INSECTICIDE APPL | SORGHUM  | 2.75                 | appl                  | 42                  |
| PICK & HAUL      | COTTON   | 1.55                 | cwt.                  | 42                  |
| PICK & HAUL      | COTTONBV | . 10                 | cwt.                  | 42                  |

### LABOR RESOURCES APRIL 23, 1987

| DESCRIPTION             | OTHER LABOR     | OTHER LABOR  | OTHER LABOR     | OTHER LABOR    | OTHER LABOR    |         |
|-------------------------|-----------------|--------------|-----------------|----------------|----------------|---------|
|                         | *************** | ************ |                 |                |                | ******* |
| FIRST NAME              | HAND HOEING     | HIRED LABOR  | LIVESTOCK LABOR | OPERATOR LABOR | OPERATOR LABOR |         |
| QUALIFYING NAME         |                 |              |                 |                | PICKUP         |         |
| COST OR VALUE (\$/HR)   | 3.35            | 6.00         | 6.00            | 6.00           | 6.00           |         |
| TOTAL WAGE BENEFITS (%) |                 |              |                 |                |                |         |
| LABOR TYPE (A,B)        | A               | A            | A               | В              | В              |         |

# LIVESTOCK RESOURCES APRIL 23, 1987

| DESCRIPTION               | LIVESTOCK | LIVESTOCK | LIVESTOCK   | LIVESTOCK   | LIVESTOCK   | LIVESTOCK |
|---------------------------|-----------|-----------|-------------|-------------|-------------|-----------|
|                           |           |           |             |             | *********** |           |
| FIRST NAME                | BEEF BULL | BEEF COM  | BEEF HEIFER | BOAR        | DAIRY BULL  | DAIRY COM |
| QUALIFYING NAME           |           | RAISED    | RAISED      | PURCHASE    |             | RAISED    |
| REMAINING LIFE (YR)       | 6         | 8         | 6           | 2           | 5           | 4         |
| CURRENT MARKET VALUE (\$) | 1050      | 550       | 540         | <i>5</i> 50 | 1250        | 1250      |
| SALVAGE VALUE (%)         | 40        | 100       | 100         | .5          | .6          | 100       |
| INSURANCE RATE (%)        | 1.        | 1.        | 1           | 1           | 1           | 1         |
| ANNUAL LEASE (\$)         |           |           |             |             |             |           |
| CALC OPTIONS (R,L,P)      | P         | R         | R           | P           | P           | R         |

| DESCRIPTION               | LIVESTOCK | LIVESTOCK    | LIVESTOCK                               | LIVESTOCK | LIVESTOCK |  |
|---------------------------|-----------|--------------|---|-----------|-----------|--|
| CIRCY NAME                | 671.7     | DCDL UTTER   | 000000000000000000000000000000000000000 | COL       | COL       |  |
| FIRST NAME                | GILT      | REPL. HEIFER | REPL. HEIFER                            | SOM       | SOM       |  |
| QUALIFYING NAME           | PURCHASE  | CALF         | YEARLING                                | PURCHASE  | RAISED    |  |
| REMAINING LIFE (YR)       | 2         | 6            | 6                                       | 3         | 4         |  |
| CURRENT MARKET VALUE (\$) | 245       | 600          | 1000                                    | 225       | 225       |  |
| SALVAGE VALUE (%)         | .61       | 100          | 100                                     | 85        | 85        |  |
| INSURANCE RATE (%)        | 1         | 1            | 1                                       | 1         | 1         |  |
| ANNUAL LEASE (\$)         |           |              |   |           |           |  |
| CALC OPTIONS (R,L,P)      | ρ         | R            | R                                       | P         | R         |  |

### LAND RESOURCES APRIL 23, 1987

| DESCRIPTION       |         | LAND             | LAND     | LAND            | LAND             | LAND | LAND |
|-------------------|---------|------------------|----------|-----------------|------------------|------|------|
| FIRST NAME        |         | COASTAL PASTURE  |          |                 | LAND - CASH RENT |      |      |
| QUALIFYING NAME   |         | CONDINE I NOTONE | BLAKLAND | EARL GADII REIL | COTTON           |      |      |
| MARKET VALUE      | (\$/AC) |                  | 650      |                 |                  |      |      |
| PROPERTY TAX      | (\$/AC) |                  | 1.00     |                 |                  |      |      |
| APPRECIATION RATE | (%)     |                  |          |                 |                  |      |      |
| INTEREST RATE     | (%)     |                  | 6        |                 |                  |      |      |
| ANNUAL LEASE      | (\$/AC) | 20               |          | 15              | 60               | 12   | 20   |
| APP. CALCUATIONS  | (Y,N)   | N                | N        | N               | N                | N    | N    |

| DESCRIPTION  |                       | LAND                 | LAND     |           | LAND               | LAND                 | LAND                  | LAND       |
|--|-----------------------|----------------------|----------|-----------|--------------------|----------------------|-----------------------|------------|
| FIRST NAME<br>QUALIFYING NAME                      |                       | LAND RENT<br>POULTRY | PASTURE, |           | SHARE RENT<br>CORN | SHARE RENT<br>COTTON | SHARE RENT<br>SORGHUM | SHARE RENT |
| MARKET VALUE<br>PROPERTY TAX                       | (\$/AC)<br>(\$/AC)    | 9375                 |          |           | 161.80             | 220.83               | 116.55                | 72.93      |
| APPRECIATION RATE<br>INTEREST RATE<br>ANNUAL LEASE | (%)<br>(%)<br>(\$/AC) | 12.<br>.0            |          | 4.00      | 33.33              | 25.00                | 33.33                 | 33.33      |
| APP. CALCUATIONS                                   | (Y,N)                 | Ň                    |          | 4.00<br>N | N                  | N                    | N                     | N          |

| DESCRIPTION  |  | LAND             |   |  | 0:302:43#buccecs# |  |
|--|--|------------------|---|--|-------------------|--|
| FIRST NAME QUALIFYING NAME MARKET VALUE PROPERTY TAX APPRECIATION RATE INTEREST RATE ANNUAL LEASE APP. CALCUATIONS | (\$/AC)<br>(\$/AC)<br>(%)<br>(%)<br>(\$/AC)<br>(Y,N) | SM. GRAINS PAST. | 1 |  |                   |  |

# PERENNIAL CROP RESOURCES APRIL 23, 1987

| DESCRIPTION                   |         | PERENNIAL CROP  | PERENNIAL CROP        |               |              |      |             |
|-------------------------------|---------|-----------------|-----------------------|---------------|--------------|------|-------------|
| FIRST NAME<br>QUALIFYING NAME |         | COASTAL BERMUDA | KLEINGRASS<br>ESTABL. | Charles Acres | 1911 Tay 191 | 1600 | Marine a Ye |
| MARKET VALUE                  | (\$/AC) | 123.39          | 76.91                 |               |              |      |             |
| PROPERTY TAX                  | (\$/AC) |                 |                       |               |              |      |             |
| REMAINING LIFE                | (YR)    | 20              | 10                    |               |              |      |             |
| SALVAGE VALUE                 | (%)     |                 |                       |               |              |      |             |
| APPRECIATION RATE             | (%)     |                 |                       |               |              |      |             |
| INTEREST RATE                 | (%)     | 10              | 6                     |               |              |      |             |
| ANNUAL LEASE                  | (\$/AC) |                 |                       |               |              |      |             |
| APP. CALCUATIONS              | (Y,N)   | N               | N                     |               |              |      |             |