#### PEACHES, DRYLAND, 50 TREES/ACRE, 2ND YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

| rada Projected                         | costs and ket | turns p | er acre   |            |                  |
|--|---------------|---------|-----------|------------|------------------|
| GROSS INCOME Description               | Quantity      | Unit    | \$ / Unit | Total      | Your<br>Estimate |
| -WARNING- No gross receipts            |               |         |           |            |                  |
| VARIABLE COST Description              | Quantity      | Unit    | \$ / Unit | Total      |                  |
| 22222222222222222222222222222222222222 | 2222222222    | 2222    | \$ / Unit | Total      |                  |
| PREHARVEST                             |               |         |           |            |                  |
| PLANTING LABOR                         | 1.000         | hour    | 3.500     | 3.50       |                  |
| PEACH TREE                             | 5.000         | tree    | 2.500     | 12.50      | •                |
| PRUNING LABOR                          | 7.500         | hour    | 3.500     | 26.25      |                  |
| NITROGEN                               | 36.000        | 1bs     | . 230     | 8.28       |                  |
| PHOSPHORUS                             | 6.000         | lbs     | . 250     | 1.50       | <del></del>      |
| POTASSIUM                              | 6.000         | lbs     | . 100     | 0.60       |                  |
| DORMANT SEASON                         | 0.500         | appl    | 12.398    | 6.19       |                  |
| HERB, PRE-EMERGE                       | 1.000         | acre    | 57.000    | 57.00      |                  |
| BACTERIAL SPOT                         | 0.500         | appl    | .522      | 0.26       |                  |
| HERB, POST-EMERGE                      | 0.500         | acre    | 24.375    | 12.18      |                  |
| HERB.POST-EMERGE                       | 0.500         | acre    | 24.375    | 12.18      |                  |
| BORER CONTROL                          | 0.500         | appl    | 7.188     | 3.59       |                  |
| HERB, PRE-EMERGE                       | 1.000         | acre    | 57.000    | 57.00      |                  |
| BACTÉRIAL SPOT                         | 0.500         | appl    | .522      | 0.26       |                  |
| Fuel & Lube - Machinery                |               | Acre    |           | 34.49      |                  |
| Repairs - Machinery                    |               | Acre    |           | 13.52      |                  |
| Labor - Machinery                      | 3.020         | Hour    | 4.500     | 13.59      |                  |
|  |               |         |           |            |                  |
| Total PREHARVEST                       |               |         |           | 262.93     |                  |
| Interest - OC Borrowed                 | 239.158       | Dol.    | 0.109     | 26.07      |                  |
| Total VARIABLE COST                    |               |         |           | 8888888888 |                  |
| TOTAL VARIABLE COST                    |               |         |           | 288.99     |                  |
| GROSS INCOME minus VARIABLE COST       |               |         |           | -288.99    |                  |
| FIXED COST Description                 |               | Unit    |           | Total      |                  |
|  |               | 2222    |           | 5555555555 |                  |
| Machinery and Equipment                |               | Acre    |           | 136.77     |                  |
| Land                                   |               | Acre    |           | 25.00      |                  |
|  |               |         |           |            |                  |
| Total FIXED Cost                       |               |         |           | 161.77     |                  |
| Total of ALL Cost                      |               |         |           | 450.76     |                  |
| NET PROJECTED RETURNS                  |               |         |           | -450.76    |                  |
|  |               |         |           |            |                  |

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

#### -MARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NA          |                 | NUMBER<br>OF<br>Units | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|-------------------|-----------------|-----------------------|----------------------|----------------------|-------------------|
|          | PREHARVEST                | E                   | PLANTING LABOR    |                 | 1,0000                | С                    | ٧                    | .00               |
|          | PREHARVEST                | Ē                   | PEACH TREE        |                 | 5.0000                | č                    | Ÿ                    | .00               |
|          | PREHARVEST                | Ē                   | PRUNING LABOR     |                 | 7.5000                | č                    | Ÿ                    | .00               |
|          | PREHARVEST                | F                   | PICKUP TRUCK      | 3/4 TON         | 467,0000              | •                    | •                    | .00               |
|          | PREHARVEST                | N                   | SHED              | <b>5</b> , 1 15 | .0500                 |                      |                      | .00               |
|          | PREHARVEST                | Ë                   | NITROGEN          |                 | 36,0000               | С                    | ٧                    | .00               |
|          | PREHARVEST                | Ē                   | PHOSPHORUS        |                 | 6.0000                | č                    | Ý                    | .00               |
|          | PREHARVEST                | M                   | APPLY FERTILIZER  |                 | 1.0000                | _                    | •                    | .00               |
|          | PREHARVEST                | Ë                   | POTASSIUM         |                 | 6.0000                | С                    | ٧                    | .00               |
| 02/15/88 | PREHARVEST                | Ē                   | DORMANT SEASON    |                 | .5000                 | C                    | Ý                    | .00               |
| 02/15/88 | PREHARVEST                | E                   | HERB.PRE-EMERGE   | NEW TREE        | 1.0000                | C                    | ٧                    | .00               |
| 02/15/88 | PREHARVEST                | М                   | SPRAYING          | HYDRO.          | 1.0000                | С                    | ٧                    | .00               |
| 03/17/88 | PREHARVEST                | Ε                   | BACTERIAL SPOT    |                 | .5000                 |                      |                      | .00               |
| 03/17/88 | PREHARVEST                | M                   | SPRAYING          | HYDRO.          | 1.0000                |                      |                      | .00               |
| 05/01/88 | PREHARVEST                | М                   | SPRAYING          | HYDRO.          | 1.0000                | С                    | V                    | .00               |
| 05/01/88 | PREHARVEST                | E                   | HERB, POST-EMERGE | TREES           | .5000                 | С                    | ٧                    | .00               |
| 06/10/88 | PREHARVEST                | M                   | SHREDDING         |                 | 1.0000                |                      |                      | .00               |
| 07/01/88 | PREHARVEST                | M                   | SPRAYING          | HYDRO.          | 1.0000                | С                    | ٧                    | .00               |
| 07/01/88 | PREHARVEST                | E                   | HERB, POST-EMERGE | TREES           | .5000                 | С                    | ٧                    | .00               |
|          | PREHARVEST                | H                   | DISCING           |                 | .5000                 |                      |                      | .00               |
| 08/15/88 | PREHARVEST                | E                   | BORER CONTROL     |                 | .5000                 | С                    | ٧                    | .00               |
|          | PREHARVEST                | Н                   | SPRAYING          | HYDRO.          | 1.0000                |                      |                      | .00               |
|          | PREHARVEST                | H                   | SHREDDING         |                 | 1.0000                |                      |                      | .00               |
|          | PREHARVEST                | E                   | HERB, PRE-EMERGE  | NEW TREE        | 1.0000                | С                    | ٧                    | .00               |
|          | PREHARVEST                | M                   | SPRAYING          | HYDRO.          | 1.0000                | С                    | V                    | .00               |
|          | PREHARVEST                | Ε                   | BACTERIAL SPOT    |                 | .5000                 | С                    | V                    | .00               |
|          | PREHARVEST                | M                   | SPRAYING          | HYDRO.          | 1.0000                | С                    | ٧                    | .00               |
| 12/31/88 |                           | K                   | LAND RENT         | CROPLAND        | 1.0000                |                      | F                    | .00               |

#### Projections for Planning Purposes Only Not to be Used without Updating after April 8, 1989.

## PEACHES, DRYLAND, 50 TREES/ACRE, 3RD YEAR NORTH CENTRAL TEXAS DISTRICT (4) 1989 PROJECTED COSTS AND RETURNS PER ACRE

| 1989 PROJECTED   | COSTS AND RET           | ÜRNS Þ             | ĒŔ ACRE                          |  | YOUR     |
|--|-------------------------|--------------------|----------------------------------|--|----------|
| GROSS INCOME DESCRIPTION   | QUANTITY                | UNIT               | \$ / UNIT                        | TOTAL  | ESTIMATE |
| PEACHES MHOLSALE   | 25.000                  | BU                 | 12.5000                          | 312.50   |          |
| TOTAL GROSS INCOME   |                         |                    |                                  | 312.50   |          |
| VARIABLE COST DESCRIPTION  | QUANTITY                | UNIT               | \$ / UNIT                        | TOTAL  |          |
| PREHARVEST   |                         |                    |                                  | *************  |          |
| PRUNING LABOR<br>NITROGEN  | 10.000<br>36.000        | HOUR<br>LBS<br>LBS | 3.500<br>.230                    | 35.00<br>8.28  |          |
| PHOSPHORUS<br>POTASSIUM  | 6.000<br>6.000          | FRZ                | .250<br>.100                     | 1.50<br>0.60   |          |
| DORMANT SEASON<br>HERB.PRE-EMERGE  | 1.000                   | APPL<br>ACRE       | .250<br>.100<br>12.398<br>63.000 | 12.39<br>63.00   |          |
| PHOSPHORUS POTASSIUM DORMANT SEASON HERB, PRE-EMERGE PINK BUD BACTERIAL SPOT PETAL FALL SHUCK SPLIT THINNING LABOR FIRST COVER | 0.500<br>0.500          | APPL<br>APPL       | 10.458<br>.522                   | 5.22   |          |
| PETAL FALL<br>SHUCK SPLIT  | 0.500<br>0.500          | APPL<br>APPL       | 10.458<br>10.458                 | 5.22   |          |
| THÍNNING LÁBOR<br>FIRST COVER  | 25.000<br>0.500         | HOUR<br>APPL       | 3.500<br>10.458                  | 87.50  |          |
| SECOND COVER   | 0.500<br>1.000          | APPL<br>ACRE       | 10.458                           | 5.22<br>5.22<br>87.50<br>5.22<br>5.22<br>24.37<br>1.06 |          |
| HERB.POST-EMERGE<br>THIRD COVER<br>PREHARVEST SPRAY  | 0.500                   | APPL<br>APPL       | 24.375<br>10.458                 | 5.22   |          |
| ENIDTH COVED   | 0.100<br>0.400          | APPL               | 10.673<br>10.458                 | 4.10   |          |
| FUEL & LUBE - MACHINERY REPAIRS - MACHINERY  |                         | ACRE<br>ACRE       |                                  | 33.73<br>14.76   |          |
| LADUR - MACHINERY  | 2.193                   | HOUR               | 4.500                            | 9.87   |          |
| TOTAL PREHARVEST<br>FI <u>rst Harves</u> t   |                         |                    |                                  | 327.90   |          |
| CONTAINERS<br>HARVESTING LABOR   | 10.000<br>2.000         | EACH<br>HOUR       | .420<br>3.500                    | 4.20<br>7.00<br>0.50<br>1.32                           |          |
| FÜEL & LÜBE - MACHINERY<br>REPAIRS - MACHINERY   |                         | ACRE<br>ACRE       |                                  | 0.50<br>1.32   |          |
| LABOR - MACHINERY  | 1.100                   | HOUR               | 4.500                            | 4.95   |          |
| TOTAL FIRST HARVEST PREHARVEST   |                         |                    |                                  | 17.97  |          |
| FIFTH COVER  | 0.400<br>0.200<br>0.200 | APPL<br>APPL       | 10.458<br>10.673                 | 4.18<br>2.13   |          |
| STYTH COVED  | 0.200                   | APPL<br>ACRE       | 10.458                           | 2.09<br>0.82   |          |
| FÛÊL & LÛBÊ - MACHINERY<br>REPAIRS - MACHINERY<br>LABOR - MACHINERY  | 0.780                   | ACRE<br>HOUR       | 4.500                            | 0.62<br>3.51   |          |
|  | 0.760                   | HOUR               | 4.500                            | 13.36  |          |
| TOTAL PREHARVEST SECOND HARVEST CONTAINERS   | 20.000                  | EACH               | .420                             | 8.40   |          |
| CONTAINES<br>CONTAINES<br>HARVESTING LABOR<br>FUEL & LUBE - MACHINERY<br>REPAIRS - MACHINERY                                   | 4.000                   | HOUR<br>ACRE       | 3.500                            | 14.00  |          |
| REPAIRS — MACHINERY<br>LABOR — MACHINERY   | 1.100                   | ACRE<br>HOUR       | 4.500                            | 0.50<br>1.32   |          |
|  | 1.100                   | HOUR               | 4.500                            | 4.95   |          |
| TOTAL SECOND HARVEST PREHARVEST SEVENTH COVER  | 0.200                   | APPL               | 10 459                           | 2.09   |          |
| HERB POST-EMERGE<br>PREHARVEST SPRAY   | 1.000                   | ACRE<br>APPL       | 10.458<br>24.375<br>10.673       | 24.37<br>2.13  |          |
| FUEL & LUBE - MACHINERY  | 0.200                   | ACRE               | 10.673                           | 0.46   |          |
| RĒPĀĪRS — MĀCHĪNĒRÝ<br>LABOR — MACHĪNĒRÝ   | 0.390                   | ACRE<br>HOUR       | 4.500                            | 0.40<br>1.76   |          |
| TOTAL PREHARVEST   |                         |                    |                                  | 31.22  |          |
| THÍRD HÁRVEST<br>CONTAINERS  | 20.000                  | EACH<br>HOUR       | . 420                            | 8.40   |          |
| HÄRYESTING LABOR<br>FUEL & LUBE - MACHINERY  | 4.000                   | ACRE<br>ACRE       | 3.500                            | 14.00<br>0.50<br>1.32                                  |          |
| REPAIRS - MACHINERY<br>LABOR - MACHINERY   | 1.100                   | HOUR               | 4.500                            | 4.95   |          |
| TOTAL THIRD HARVEST  |                         |                    |                                  | 29.17  |          |
| POSTHARVEST<br>BORER CONTROL   | 1.000                   | APPL               | 7.188                            | 7.18   |          |
| BORER CONTROL<br>HERB PRE-EMERGE<br>BACTÉRIAL SPOT   | 1.000<br>1.000          | ACRE<br>APPL       | 63.000<br>.522                   | 63.00<br>0.52  |          |
| FUEL & LUBE - MACHINERY<br>REPAIRS - MACHINERY   |                         | ACRE<br>ACRE       |                                  | 1.48<br>0.83   |          |
| LABOR - MACHINERY  | 1.334                   | HOUR               | 4.500                            | 6.00   |          |
| TOTAL POSTHARVEST  |                         |                    |                                  | 79.02  |          |
| INTEREST - OC BORROWED   | 255.231                 | DOL.               | 0.109                            | 27.82  |          |
| TOTAL VARIABLE COST  |                         |                    |                                  | 555.61   |          |
| GROSS INCOME MINUS VARIABLE COST   |                         |                    |                                  | -243.11  |          |
| FIXED COST DESCRIPTION   |                         | UNIT               |                                  | TOTAL  |          |
| MACHINERY AND EQUIPMENT  |                         | ACRE               |                                  | 183.89   |          |
| LAND   |                         | ACRE               |                                  | 25.00  |          |
| TOTAL FIXED COST   |                         |                    |                                  | 208.89   |          |
| TOTAL OF ALL COST  | •                       |                    |                                  | 764.50   |          |
| NET PROJECTED RETURNS  |                         |                    |                                  | -452.00  |          |

| DATE                 | STAGE  | TYPF        | PRODUCT N                         | IAME                                    | NUMBER           | W    | EIGHT      | CASH         | LANDLORD | BREAK         |
|----------------------|--|-------------|-----------------------------------|---|------------------|------|------------|--------------|----------|---------------|
| DATE                 | STAGE<br>OF<br>PRODUCTION  | OF<br>PROD. |                                   |   | OF<br>UNITS      | H    | PER<br>EAD | NON-<br>CASH | SHARE    | EVEN<br>PROD. |
| ******               | ***************************************  |             |                                   |   |                  | -    |            | *****        |          |               |
| 06/02/88             | HARVEST<br>HARVEST<br>HARVEST  | Ą           | PEACHES                           | WHOLSALE                                | 5.0000           |      | .0000      | C            | 100.00   | N<br>M        |
| 06/30/88             | HARVES!  | A           | DEVCHE?                           | MHOLSALE                                | 10.0000          |      | .0000      | Č            | 100.00   | N<br>N        |
| 01/20/00             | IMINIESI   | ^           | LAGILO                            | MICEOALL                                | 10.000           |      |            | •            |          | ••            |
| DATE                 | STAGE<br>OF<br>PRODUCTION  | TVDE        | TABLIT NA                         | ME                                      | MIMBED .         | CVCN | ETYEN I    | ANDI ODD     |          |               |
| DATE                 | OF   | OF          | INFO! NA                          | IFIE                                    | OF               | NON- | OR         | SHARE        |          |               |
|                      | PRODUCTION   | INPUT       |                                   |   | UNITS            | CASH | VARI.      |              |          |               |
|                      | **************************************   | -           | PRINTING LABOR                    |   | 10.000           |      | 22822 0    | ~~           |          |               |
| 01/31/88             | PKEMAKYES!   | Ė           | DICKID TRICK                      | A/V TUN                                 | 467 0000         | L    | ٧          | .00          |          |               |
| 01/31/88             | PREHARVEST   | N           | SHED                              | 3/4 TOR                                 | .0500            |      |            | .00          |          |               |
| 02/10/88             | PREHARVEST   | Ë           | NITROGEN                          |   | 36.0000          | С    | V          | .00          |          |               |
| 02/10/88             | PREHARVEST   | E           | PHOSPHORUS                        |   | 6.0000           | С    | ٧          | .00          |          |               |
| 02/10/88             | PREMARVEST   | H           | APPLY FERIILIZEN                  | Ç                                       | 1.0000<br>6.0000 | r    | v          | .00          |          |               |
| 02/15/88             | PREHARVEST   | Ē           | DORMANT SEASON                    |   | 1.0000           | č    | Ý          | .00          |          |               |
| 02/15/88             | PREHARVEST   | Ē           | HERB, PRE-EMERGE                  | TREE                                    | 1.0000           | Č    | Ý          | .00          |          |               |
| 02/15/88             | PREHARVEST   | M           | SPRAYING                          | HYDRO.                                  | 1.0000           | С    | ٧          | .00          |          |               |
| 03/10/88             | BDEMADVECT   | M<br>E      | SPKATING<br>DINK RIM              | A1KBLA51                                | 5.0000           | r    | v          | .00          |          |               |
| 03/17/88             | PREHARVEST   | Ň           | SPRAYING                          | AIRBLAST                                | 1.0000           | •    | •          | .00          |          |               |
| 03/17/88             | PREHARVEST   | E           | BACTERIAL SPOT                    |   | .5000            |      |            | .00          |          |               |
| 03/24/88             | PREHARVEST   | E           | PETAL FALL                        | ATDDI ACT                               | .5000            | С    | V          | .00          |          |               |
| 03/24/88             | PREMARVESI   | M           | SPRATING                          | AIRDLASI<br>AIRRIAST                    | 1.0000           |      |            | .00          |          |               |
| 04/07/88             | PREHARVEST   | Ë           | SHUCK SPLIT                       | AINDLASI                                | .5000            | С    | ٧          | .00          | )        |               |
| 04/10/88             | PREHARVEST   | E           | THINNING LABOR                    |   | 25.0000          | С    | ٧          | .00          | )        |               |
| 04/14/88             | PREHARVEST   | M           | SPRAYING                          | AIRBLAST                                | 1.0000           | _    | v          | .00          | •        |               |
| 04/14/88<br>04/28/88 | PREHARVEST   | Ä           | FIRST COVER                       | ATRRI AST                               | 1.0000           | L    | ٧          | -00          | '        |               |
| 04/28/88             | PREHARVEST   | Ë           | SECOND COVER                      | AZKOLASI                                | .5000            | С    | ٧          | .00          | )        |               |
| 05/01/88             | PREHARVEST   | E           | HERB, POST-EMERGE                 | TREES                                   | 1.0000           | Ç    | V          | .00          | )        |               |
| 05/01/88             | PREHARVEST   | M           | SPRAYING                          | HYDRO.                                  | 1.0000           | С    | V          | .00          | 1        |               |
| 05/05/88             | PREHARVEST   | F           | THIRD COVER                       | AIRDLASI                                | .5000            | C    | v          | .00          | ,<br>    |               |
| 05/19/88             | PREHARVEST   | Ñ           | SPRAYING                          | AIRBLAST                                | 1.0000           | •    | •          | .00          | )        |               |
| 05/19/88             | PREHARVEST   | Ē           | PREHARVEST SPRAY                  | 1ST CROP                                | .1000            | C    | Ÿ          | .00          | )        |               |
| 05/19/88<br>05/26/88 | PREMARVES!   | Ė           | CONTAINEDS                        | DEACH                                   | 10 0000          | Ç    | V          | .00          | 1        |               |
| 05/26/88             | FIRST HARVEST  | Ď           | PICKING BOXES                     | PEACHES                                 | .8000            | ·    | •          | .00          | )        |               |
| 05/26/88             | FIRST HARVEST  | E           | HARVESTING LABOR                  | ₹                                       | 2.0000           | C    | ٧          | .00          | )        |               |
| 05/26/88             | FIRST HARVEST  | M           | HAULING<br>COOLER                 | PEACHES                                 | 1.0000           |      |            | .00          | 1        |               |
| 06/02/88             | PREHARVEST   | м           | SPRAYING                          | ATRRI AST                               | .8000            |      |            | .00          | ,        |               |
| 06/02/88             | PREHARVEST   | Ë           | FIFTH COVER                       | *************************************** | .4000            | C    | ٧          | .00          | )        |               |
| 06/10/88             | PREHARVEST   | M           | SHREDDING                         |   | 1.0000           |      |            | .00          | )        |               |
| 06/16/88             | PREHARVEST   | M           | SPRAYING                          | AIKREASI                                | .8000            | _    | v          | .00          |          |               |
| 06/16/88             | PREHARVEST   | Ē           | SIXTH COVER                       | ZND CNOP                                | .2000            | č    | v          | .00          | ,<br>)   |               |
| 06/23/88             | SECOND HARVEST   | D           | COOLER                            | STORAGE                                 | 3.3600           | _    |            | .00          | )        |               |
| 06/23/88             | OF PRODUCTION PREHARVEST FIRST HARVEST FIRST HARVEST FIRST HARVEST FIRST HARVEST FIRST HARVEST PREHARVEST | Ē           | CONTAINERS                        | PEACH                                   | 20.0000          | Č    | Y          | .00          | 1        |               |
| 06/23/88             | SECOND HARVEST   | M           | HAULING                           | PEACHES                                 | 1,0000           | L    | •          | .00          | ,<br>    |               |
| 06/23/88             | SECOND HARVEST   | Ď           | PICKING BOXES                     | PEACHES                                 | .8000            |      |            | .00          | )        |               |
| 06/30/88             | PREHARVEST   | M           | SPRAYING                          | AIRBLAST                                | .4000            | C    | V          | .00          | 1        |               |
| 06/30/88             | PREHARVEST<br>PREHARVEST   | E<br>E      | SEVENTH COVER<br>HERB.POST-EMERGE | TDEEC                                   | .2000<br>1.0000  | C    | V<br>V     | .00          | 1        |               |
| 07/01/88             | PREHARVEST   | Й           | SPRAYING                          | HYDRO.                                  | 1.0000           | č    | ř          | .00          | )        |               |
| 07/14/88             | PREHARVEST   | M           | SPRAYING                          | AIRBLAST                                | .4000            |      |            | .00          | 1        |               |
|                      | PREHARVEST<br>THIRD HARVEST  | E           | PREHARVEST SPRAY                  |   | .2000            | Č    | V          | .00          |          |               |
|                      | THIRD HARVEST  | Ď           | CONTAINERS<br>PICKING BOXES       | PEACH<br>PEACHES                        | 20.0000<br>.8000 | С    | ٧          | .00          |          |               |
| 07/21/88             | THIRD HARVEST  | Ň           | HAULING                           | PEACHES                                 | 1.0000           |      |            | .00          |          |               |
| 07/21/88             | THIRD HARVEST  | E           | HARVESTING LABOR                  |   | 4.0000           | C    | ٧          | .00          |          |               |
|                      | THIRD HARVEST POSTHARVEST  | D<br>M      | COOLER<br>DISCING                 | STORAGE                                 | 3.3600           |      |            | .00          |          |               |
|                      | POSTHARVEST  | Ë           | BORER CONTROL                     |   | .5000<br>1.0000  | С    | ٧          | .00          |          |               |
| 08/15/88             | POSTHARVEST  | Ä           | SPRAYING                          | AIRBLAST                                | 1.0000           | _    | •          | .00          | 1        |               |
|                      | POSTHARVEST  | M           | SHREDDING                         | TOCC                                    | 1.0000           | _    | .,         | .00          |          |               |
|                      | POSTHARVEST<br>POSTHARVEST   | E           | HERB, PRE-EMERGE<br>SPRAYING      | TREE<br>HYDRO.                          | 1.0000<br>1.0000 | C    | V          | .00          |          |               |
| 11/15/88             | POSTHARVEST  | E           | BACTERIAL SPOT                    |   | 1.0000           | č    | Ÿ          | .00          |          |               |
|                      | POSTHARVEST  | M           | SPRAYING                          | HYDRO.                                  | 1.0000           |      | V          | .00          | )        |               |
| 12/31/88             |  | K           | LAND RENT                         | CROPLAND                                | 1.0000           |      | F          | .00          | ,        |               |
|                      |  |             |                                   |   |                  |      |            |              |          |               |

## PEACHES, DRYLAND, 50 TREES/ACRE, 4TH TO 15TH YEAR NORTH CENTRAL TEXAS DISTRICT (4) 1989 PROJECTED COSTS AND RETURNS PER ACRE

| 1989 PROJECTED   | COSTS AND RET      | TÜRNS P              | ĒŔ ACRE   |   |                  |
|--|--------------------|----------------------|---|---|------------------|
| GROSS INCOME DESCRIPTION   | QUANTITY           | UNIT                 | \$ / UNIT   | TOTAL                                   | YOUR<br>ESTIMATE |
| PEACHES MHOLSALE   | 75.000             | BU                   | 12.5000   | 937.50                                  |                  |
| TOTAL GROSS INCOME   |                    |                      |   | 937.50                                  |                  |
| VARIABLE COST DESCRIPTION  | OHANTITY           |                      | A / 111177  |   |                  |
| 25222220000888666000000888866 <del>0000</del>  | QUANTITY           | UNIT                 | \$ / UNIT   | TOTAL                                   |                  |
| PREHARVEST<br>PRUNING LABOR  | 12.500             | HOUR                 | 3,500   | 43.75                                   |                  |
| NITROGEN<br>PHOSPHORUS   | 36.000<br>6.000    | LBS<br>LBS           | 3.500<br>.230<br>.250<br>.100<br>12.398<br>63.000 | 8.28                                    |                  |
| POTASSTUM  | 6.000              | LBS                  | .100  | 1.50<br>0.60                            |                  |
| DORMANT SEASON<br>HERB, PRE-EMERGE<br>PINK BUD   | 1.000<br>1.000     | APPL<br>ACRE         | 12.398<br>63.000                                  | 12.39<br>63.00                          |                  |
| DACTEDIAL CONT   | 1.000<br>1.000     | APPL<br>APPL         |   | 10.45<br>0.52                           |                  |
| PETAL FALL<br>SHUCK SPLIT<br>THINNING LABOR<br>FIRST COVER   | 1.000              | APPL<br>APPL         | 10.458<br>10.458<br>10.458<br>3.500               | 10.45                                   |                  |
| THINNING LABOR   | 37,500             | HOUR                 | 3.500   | 10.45<br>131.25<br>10.45                |                  |
| SECOND COVER   | 1.000<br>1.000     | APPL<br>APPL         | 10.420  | 10.45<br>10.45                          |                  |
| SÉCOND COVER<br>HERB, POST-EMERGE<br>THIRD COVER   | 1.000              | ACRE<br>APPL         | 10.458<br>24.375                                  | 10.45<br>24.37                          |                  |
| PREHARVEST SPRAY<br>FOURTH COVER<br>FUEL & LUBE — MACHINERY<br>REPAIRS — MACHINERY                                 | 1.000<br>0.200     | APPL                 | 10.458<br>10.673                                  | 10.45<br>2.13                           |                  |
| FUEL & LUBE - MACHINERY  | 0.800              | APPL<br>ACRÉ         | 10.458  | 8.36<br>33.73<br>14.76                  |                  |
| FÜEL & LÜBE – MACHINERY<br>REPAIRS – MACHINERY<br>LABOR – MACHINERY  | 2.193              | ACRE<br>Hour         | 4.500   | 14.76<br>9.87                           |                  |
|  | 2.175              | 110011               | 4.500   |   |                  |
| TOTAL PREHARVEST<br>FIRST HARVEST  |                    |                      |   | 417.28                                  |                  |
| CONTAINERS<br>HARVESTING LABOR   | 30.000<br>4.500    | EACH<br>HOUR         | .420<br>3.500                                     | 12.60<br>15.75                          | <del></del>      |
| CONTAINES! CONTAINES! HARVESTING LABOR FUEL & LUBE - MACHINERY REPAIRS - MACHINERY REPAIRS - MACHINERY             |                    | ACRE<br>ACRE         | 0,,,,,  | 12.60<br>15.75<br>0.50<br>1.32          |                  |
| LABOR – MACHINERY  | 1.100              | HOÙR                 | 4.500   | 4.95                                    |                  |
| TOTAL FIRST HARVEST PREHARVEST   |                    |                      |   | 35.12                                   |                  |
| PREHARVEST<br>FIFTH COVER  | 0.800              | APPL                 | 10.458  | 8.36                                    |                  |
| PŘEHÁRVĚŠŤ SPRAY<br>SIXTH COVER  | 0.400<br>0.400     | APPL<br>APPL         | 10.673  | 4.26<br>4.18                            |                  |
| FUEL & LUBE - MACHINERY  | 0.400              | ACRE                 | 10.458  | 0.82<br>0.62                            |                  |
| REPAIRS - MACHINERY<br>Labor - Machinery   | 0.780              | ACRE<br>HOUR         | 4.500   | 0.62<br>3.51                            |                  |
| TOTAL PREHARVEST   |                    |                      |   | 21.77                                   |                  |
| TOTAL PREMARYEST<br>SECOND HARVEST<br>CONTAINERS   | (0.000             | 54691                | 400   |   |                  |
| HARVESTING LARGE   | 60.000<br>9.000    | EACH<br>HOUR         | .420<br>3.500                                     | 25.20<br>31.50                          |                  |
| FÜEL & LÜBE - MACHINERY<br>REPAIRS - MACHINERY   |                    | ACRE<br>ACRE         |   | 31.50<br>0.50<br>1.32                   |                  |
| LABOR – MACHÎNERY  | 1.100              | HOUR                 | 4.500   | 4.95                                    |                  |
| TOTAL SECOND HARVEST PREHARVEST  |                    |                      |   | 63.47                                   |                  |
|  | 0.400<br>1.000     | APPL                 | 10.458  | 4.18                                    |                  |
| PREHARVEST SPRAY   | 0.400              | ACRE<br>APPL         | 10.458<br>24.375<br>10.673                        | 4.18<br>24.37<br>4.26                   |                  |
| FUEL & LUBE - MACHINERY REPAIRS - MACHINERY  |                    | APPL<br>ACRE<br>ACRE |   | 0.46                                    |                  |
| SEVENTH COVER HERB.POST-EMERGE PREHARVEST SPRAY FUEL & LUBE - MACHINERY REPAIRS - MACHINERY LABOR - MACHINERY      | 0.390              | HÖÜR                 | 4.500   | 0.40<br>1.76                            |                  |
| TOTAL PREHARVEST<br>THIRD_HARVEST  |                    |                      |   | 35.44                                   |                  |
| CONTAINERS   | 60.000<br>9.000    | EACH                 | .420  | 25.20                                   |                  |
| HARVESTING LABOR<br>FIFE & LIRE - MACHINERY  | 9.000              | HOUR<br>ACRE         | 3.500   | 31.50<br>0.50                           |                  |
| THIRD HARVEST CONTAINERS CONTAINERS HARVESTING LABOR FUEL & LUBE - MACHINERY REPAIRS - MACHINERY LABOR - MACHINERY | 1 100              | ACRE                 | 4 500   | 1.32                                    |                  |
| LABOR - MACHINERY  | 1.100              | HOUR                 | 4.500   | 4.95                                    |                  |
| TOTAL THIRD HARVEST POSTHARVEST  |                    |                      |   | 63.47                                   |                  |
| BORER CONTROL<br>HERB. PRE-EMERGE  | 1.000<br>1.000     | APPL<br>ACRE         | 7.188<br>63.000                                   | 7.18<br>63.00                           |                  |
| HERB, PRE-EMERGE<br>BACTÉRIAL SPOT<br>FUEL & LUBE - MACHINERY  | 1.000              | APPL<br>ACRE         | .522  | 0.52                                    |                  |
| REPAIRS - MACHINERY  |                    | ACRE                 |   | 1.48<br>0.83                            |                  |
| LABOR - MACHINERY  | 1.334              | HOUR                 | 4.500   | 6.00                                    |                  |
| TOTAL POSTHARVEST  |                    |                      |   | 79.02                                   |                  |
| INTEREST - OC BORROWED<br>INTEREST - POSITIVE CASH   | 143.996<br>-77.829 | DOL.                 | 0.109<br>0.052                                    | 15.70<br>-4.09                          |                  |
|  | 77.027             | DUL.                 | 0.032   | 000000000000000000000000000000000000000 |                  |
| TOTAL VARIABLE COST  |                    |                      |   | 727.17                                  |                  |
| GROSS INCOME MINUS VARIABLE COST   |                    |                      |   | 210.33                                  |                  |
| FIXED COST DESCRIPTION   |                    | UNIT                 |   | TOTAL                                   |                  |
| MACHINERY AND EQUIPMENT  |                    | ACRE<br>ACRE         |   | 183.89<br>25.00                         |                  |
| TOTAL FIXED COST   |                    |                      |   | 208.89                                  |                  |
|  |                    |                      |   |   |                  |
| TOTAL OF ALL COST  |                    |                      |   | 936.06                                  |                  |
| NET PROJECTED RETURNS  |                    |                      |   | 1.44                                    |                  |

| DATE       | STAGE<br>OF<br>PRODUCTION      | TYPE<br>OF<br>PROD. | PRODUCT NA  | AME              | NUMBER<br>OF<br>Units | H            | EIGHT<br>PER<br>EAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|------------|--------------------------------|---------------------|---|------------------|-----------------------|--------------|---------------------|----------------------|-------------------|------------------------|
| 06 /02 /88 |                                |                     |   |                  |                       |              |                     |                      |                   |                        |
| 06/30/88   | HARVEST                        | Â                   | PEACHES<br>PEACHES<br>PEACHES   | HHOLSALE         | 30.0000               |              | .000                | Ö Č                  | 100.00            | Ä                      |
|            |                                |                     |   |                  |                       |              |                     |                      |                   | N                      |
| DATE       | STAGE<br>OF                    | TYPE<br>OF          | INPUT NA  | 4E               | NUMBER<br>OF          | CASH<br>NON- | FIXED<br>OR         | LANDLORD<br>SHARE .  |                   |                        |
|            | PRODUCTION                     | INPUT               | PRUNING LABOR PICKUP TRUCK SHED NITROGEN PHOSPHORUS APPLY FERTILIZER POTASSIUM DORMANT SEASON HERB, PRE-EMERGE SPRAYING SPRAYING PINK BUD SPRAYING BACTERIAL SPOT PETAL FALL SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING FIRST COVER SPRAYING SECOND COVER HERB, POST-EMERGE SPRAYING PREHARVEST SPRAY FOURTH COVER CONTAINERS HARVESTING LABOR HAULING SPRAYING FIFTH COVER SHREDDING SPRAYING FIFTH COVER COLER SPRAYING PREHARVEST SPRAY SIXTH COVER CONTAINERS HARVESTING LABOR HAULING PREHARVEST SPRAY SIXTH COVER CONTAINERS HARVESTING LABOR HAULING SPRAYING SPRAYING SEVENTH COVER CONTAINERS HARVESTING LABOR HAULING PICKING BOXES SPRAYING SEVENTH COVER HERB, POST-EMERGE SPRAYING |                  | UNITS                 | CASH         | VARI.               |                      |                   |                        |
| 01/31/88   | PREHARVEST                     | E                   | PRUNING LABOR   |                  | 12.5000               | C            | V                   | .00                  |                   |                        |
| 01/31/88   | PREHARVEST                     | F                   | PICKUP TRUCK  | 3/4 TON          | 467.0000              |              |                     | .00                  |                   |                        |
| 02/10/88   | PREHARVEST                     | Ë                   | NITROGEN  |                  | 36.0000               | Ç            | ٧                   | .00                  |                   |                        |
| 02/10/88   | PREHARVEST                     | E                   | PHOSPHORUS  |                  | 6.0000                | С            | ٧                   | .00                  |                   |                        |
| 02/10/88   | PREHARVEST                     | Ë                   | POTASSIUM   |                  | 6.0000                | С            | ٧                   | .00                  |                   |                        |
| 02/15/88   | PREHARVEST                     | Ē                   | DORMANT SEASON  | T055             | 1.0000                | C            | V.                  | .00                  |                   |                        |
| 02/15/88   | PREHARVEST                     | E<br>M              | HERB, PRE-EMERGE<br>SPRAYING  | HYDRO.           | 1.0000                | C            | v                   | .00                  |                   |                        |
| 03/10/88   | PREHARVEST                     | Ä                   | SPRAYING  | AIRBLAST         | 1.0000                |              |                     | .00                  |                   |                        |
| 03/10/88   | PREHARVEST                     | E                   | PINK BUD  | ATODI ACT        | 1.0000                | С            | ٧                   | .00                  |                   |                        |
| 03/17/88   | PREHARVEST                     | Ë                   | BACTERIAL SPOT  | AIRDLASI         | 1.0000                | •            |                     | .00                  |                   |                        |
| 03/24/88   | PREHARVEST                     | Ē                   | PETAL FALL  |                  | 1.0000                | C            | V                   | .00                  |                   |                        |
| 03/24/88   | PREHARVEST                     | M                   | SPRAYING  | AIRBLAST         | 1.0000                |              |                     | .00                  |                   |                        |
| 04/07/88   | PREHARVEST                     | Ë                   | SHUCK SPLIT   | WINDLWSI         | 1.0000                | С            | ٧                   | .00                  |                   |                        |
| 04/10/88   | PREHARVEST                     | E                   | THINNING LABOR  |                  | 37.5000               | С            | ٧                   | .00                  |                   |                        |
| 04/14/88   | PREHARVEST                     | . M                 | SPRAYING  | AIRBLAST         | 1.0000                | r            | v                   | .00                  |                   |                        |
| 04/28/88   | PREHARVEST                     | M                   | SPRAYING  | AIRBLAST         | 1.0000                | ·            | ٧                   | .00                  |                   |                        |
| 04/28/88   | PREHARVEST                     | Ē                   | SECOND COVER  |                  | 1.0000                | Ç            | Ÿ.                  | .00                  |                   |                        |
| 05/01/88   | PREHARVEST                     | E<br>M              | HERB, POSI-EMERGE   | HADSU            | 1.0000                | Ċ            | V                   | .00                  |                   |                        |
| 05/05/88   | PREHARVEST                     | Ä                   | SPRAYING  | AIRBLAST         | 1.0000                | _            | •                   | .00                  |                   |                        |
| 05/05/88   | PREHARVEST                     | E                   | THIRD COVER   | ATDDI ACT        | 1.0000                | С            | ٧                   | .00                  |                   |                        |
| 05/19/88   | PREHARVEST                     | Ë                   | PREHARVEST SPRAY  | 1ST CROP         | .2000                 | С            | ٧                   | .00                  |                   |                        |
| 05/19/88   | PREHARVEST                     | Ē                   | FOURTH COVER  |                  | .8000                 | Č            | Ý                   | .00                  |                   |                        |
| 05/26/88   | FIRST HARVEST                  | E                   | CONTAINERS<br>DICKING ROYES   | PEACH            | 30.0000               | C            | ٧                   | .00                  |                   |                        |
| 05/26/88   | FIRST HARVEST                  | Ĕ                   | HARVESTING LABOR  | LAGILO           | 4.5000                | C            | ٧                   | .00                  |                   |                        |
| 05/26/88   | FIRST HARVEST                  | M                   | HAULING   | PEACHES          | 1.0000                |              |                     | .00                  |                   |                        |
| 06/02/88   | PREHARVEST                     | M                   | SPRAYING  | AIRBLAST         | .8000                 |              |                     | .00                  |                   |                        |
| 06/02/88   | PREHARVEST                     | E                   | FIFTH COVER   |                  | .8000                 | С            | ٧                   | .00                  |                   |                        |
| 06/10/88   | PREHARVEST                     | H                   | SHREDDING   | ATBDI ACT        | 1.0000                |              |                     | .00                  |                   |                        |
| 06/16/88   | PREHARVEST                     | Ë                   | PREHARVEST SPRAY  | 2ND CROP         | .4000                 | С            | ٧                   | .00                  |                   |                        |
| 06/16/88   | PREHARVEST                     | E                   | SIXTH COVER   |                  | .4000                 | C            | ٧                   | .00                  |                   |                        |
| 06/23/88   | SECOND HARVEST                 | Đ                   | COOLER  | STORAGE          | 3.3600                | r            | v                   | .00                  |                   |                        |
| 06/23/88   | SECOND HARVEST                 | Ē                   | HARVESTING LABOR  | 1 LAGI           | 9.0000                | č            | v                   | .00                  |                   |                        |
| 06/23/88   | SECOND HARVEST                 | M                   | HAULING POYES   | PEACHES          | 1.0000                |              |                     | .00                  |                   |                        |
| 06/30/88   | PREHARVEST                     | M                   | SPRAYING BUXES  | AIRBLAST         | . 4000                | C            | v                   | .00                  |                   |                        |
| 06/30/88   | PREHARVEST                     | Ë                   | SEVENTH COVER   |                  | .4000                 | č            | Ÿ                   | .00                  |                   |                        |
| 07/01/88   | PREHARVEST<br>PREHARVEST       | E<br>M              | HERB, POST-EMERGE   | TREES<br>HYDRO.  | 1.0000                | C            | V.                  | .00                  |                   |                        |
| 07/14/88   | PREHARVEST                     | H                   | SPRAYING<br>SPRAYING  | AIRBLAST         | 1.0000<br>.4000       | C            | ٧                   | .00                  |                   |                        |
| 07/14/88   | PREHARVEST                     | E                   | PREHARVEST SPRAY  | 3RD CROP         | .4000                 | Ç            | V                   | .00                  |                   |                        |
|            | THIRD HARVEST<br>THIRD HARVEST | E<br>D              | CONTAINERS<br>PICKING BOXES   | PEACH<br>PEACHES | 60.0000<br>.8000      | С            | ٧                   | .00                  |                   |                        |
| 07/21/88   | THIRD HARVEST                  | М                   | HAULING   | PEACHES          | 1.0000                |              |                     | .00                  |                   |                        |
|            | THIRD HARVEST                  | E                   | HARVESTING LABOR  |                  | 9.0000                | С            | V                   | .00                  |                   |                        |
|            | THIRD HARVEST<br>POSTHARVEST   | D<br>M              | COOLER<br>DISCING   | STORAGE          | 3.3600<br>.5000       |              |                     | .00                  |                   |                        |
| 08/15/88   | POSTHARVEST                    | E                   | BORER CONTROL   |                  | 1.0000                | C            | ٧                   | .00                  |                   |                        |
|            | POSTHARVEST<br>POSTHARVEST     | M<br>M              | SPRAYING<br>SHREDDING   | AIRBLAST         | 1.0000<br>1.0000      |              |                     | .00                  |                   |                        |
| 09/15/88   | POSTHARVEST                    | Ë                   | HERB, PRE-EMERGE  | TREE             | 1.0000                | С            | ٧                   | .00                  |                   |                        |
| 09/15/88   | POSTHARVEST                    | М                   | SPRAYING  | HYDRO.           | 1.0000                | Ċ            | Ý                   | .00                  |                   |                        |
|            | POSTHARVEST<br>POSTHARVEST     | E                   | BACTERIAL SPOT<br>SPRAYING  | HYDRO.           | 1.0000<br>1.0000      | C            | V                   | .00                  |                   |                        |
| 12/31/88   |                                | ĸ                   | LAND RENT   | CROPLAND         | 1.0000                | •            | ř                   | .00                  |                   |                        |
|            |                                |                     |   |                  |                       |              |                     |                      |                   |                        |

#### PEACHES, IRRIGATED, 100 TREES/ACRE, 1ST YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

| 1505 Trojected                         | costs and ket | uriis p | er acre    |                    | Varia            |
|--|---------------|---------|------------|--------------------|------------------|
| GROSS INCOME Description               | Quantity      | Unit    | \$ / Unit  | Total              | Your<br>Estimate |
| 2003556666556666666666666              | ========      | ====    |            | 10(8)              | ESTIMATE         |
|  |               |         |            |                    |                  |
| -WARNING- No gross receipts            |               |         |            |                    |                  |
| VARIABLE COST Description              | Quantity      | Unit    | \$ / Unit  | Total              |                  |
|  |               | 8888    | # / OIII C | 55555555555        |                  |
| PREHARVEST                             |               |         |            |                    |                  |
| LAND PREPARATION                       | 1,000         | acre    | 15.000     | 15.00              |                  |
| PLANTING LABOR                         | 10.000        | hour    | 3.500      | 35.00              |                  |
| PEACH TREE                             | 100.000       | tree    | 2.500      | 250.00             | <del></del>      |
| PRUNING LABOR                          | 10.000        | hour    | 3.500      | 35.00              |                  |
| NITROGEN                               | 36.000        | lbs     | . 230      | 8.28               |                  |
| PHOSPHORUS                             | 6.000         | lbs     | . 250      | 1.50               |                  |
| POTASSIUM                              | 6.000         | lbs     | . 100      | 0.60               |                  |
| HERB, PRE-EMERGE                       | 1.000         | acre    | 57.000     | 57.00              |                  |
| HERB, POST-EMERGE                      | 0.250         | acre    | 24.375     | 6.09               |                  |
| HERB.POST-EMERGE                       | 0.250         | acre    | 24.375     | 6.09               |                  |
| BORER CONTROL                          | 0.250         | appl    | 7.188      | 1.79               |                  |
| HERB, PRE-EMERGE                       | 1.000         | acre    | 57.000     | 57.00              |                  |
| BACTERIAL SPOT                         | 0.250         | appl    | .522       | 0.13               |                  |
| Fuel & Lube - Machinery                | 0.230         | Acre    | .522       | 34.21              |                  |
| - Irrigation                           |               | Acre    |            | 74.87              | <del></del>      |
| Repairs - Machinery                    |               | Acre    |            | 13.37              |                  |
| - Irrigation                           |               | Acre    |            | 30.79              |                  |
| Labor - Machinery                      | 2.781         | Hour    | 4.500      | 12.51              |                  |
| - Irrigation                           | 5.686         | Hour    | 4.500      | 25.59              | <del></del>      |
| 111 igation                            | 5.080         | nour    | 4.500      | 25.55              |                  |
| Total PREHARVEST                       |               |         |            | 664.83             |                  |
| TOTAL TREMARVEST                       |               |         |            | 004.63             |                  |
| Interest - OC Borrowed                 | 614.154       | Dol.    | 0.109      | 66.94              |                  |
| Titterest 00 Borrowed                  | 014.134       | DO1.    | 0.109      | 00.34<br>========= |                  |
| Total VARIABLE COST                    |               |         |            | 731.78             |                  |
| TOTAL VARIABLE COST                    |               |         |            | /31./6             |                  |
|  |               |         |            |                    |                  |
| GROSS INCOME minus VARIABLE COST       |               |         |            | -731.78            |                  |
| GROSS TROOME MITTIGS VARIABLE COST     |               |         |            | -731.76            |                  |
| FIXED COST Description                 |               | Unit    |            | Total              |                  |
| ###################################### |               | 5555    |            | 10ta1              |                  |
| Machinery and Equipment                |               | Acre    |            | 136.09             |                  |
| Irrigation                             |               | Acre    |            | 134.45             |                  |
| Land                                   |               | Acre    |            | 25.00              |                  |
| Land                                   |               | ACIE    |            | 25.00              |                  |
| Total FIXED Cost                       |               |         |            | 295.54             |                  |
| TOTAL TIMED COST                       |               |         |            | 253.54             |                  |
| Total of ALL Cost                      |               |         |            | 1027.32            |                  |
| TOTAL OF ALL GOST                      |               |         |            | 1027.32            |                  |
| NET PROJECTED RETURNS                  |               |         |            | -1027.32           |                  |
| HE I HOUSE IE I WATER                  |               |         |            | .027.02            | <del></del>      |
|  |               |         |            |                    |                  |

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

-MARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NA          |           | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|-------------------|-----------|-----------------------|----------------------|----------------------|-------------------|
| 12/31/88 | PREHARVEST                | G                   | LAND PREPARATION  |           | 1,0000                | С                    | v                    | 100.00            |
|          | PREHARVEST                | Ĕ                   | PLANTING LABOR    | 0001011   | 10.0000               | č                    | Ý                    | .00               |
|          | PREHARVEST                | Ē                   | PEACH TREE        |           | 100.0000              | č                    | Ÿ                    | .00               |
|          | PREHARVEST                | Ē                   | PRUNING LABOR     |           | 10.0000               | č                    | Ÿ                    | .00               |
|          | PREHARVEST                | F                   | PICKUP TRUCK      | 3/4 TON   | 467.0000              | _                    | •                    | .00               |
|          | PREHARVEST                | N                   | SHED              | 0, 1 (0.1 | .0500                 |                      |                      | .00               |
| ,,       | PREHARVEST                | Ë                   | NITROGEN          |           | 36.0000               | С                    | ٧                    | .00               |
|          | PREHARVEST                | Ē                   | PHOSPHORUS        |           | 6.0000                | č                    | Ý                    | .00               |
|          | PREHARVEST                | M                   | APPLY FERTILIZER  |           | 1.0000                | _                    |                      | .00               |
| ,,       |                           | Ë                   | POTASSIUM         |           | 6.0000                | С                    | ٧                    | .00               |
| 02/14/89 |                           | Ē                   | HERB.PRE-EMERGE   | NEW TREE  | 1.0000                | C                    | V                    | .00               |
| 02/14/89 |                           | Ä                   | SPRAYING          | HYDRO.    | 1.0000                | С                    | ٧                    | .00               |
| 05/01/89 | PREHARVEST                | Ĥ                   | SPRAYING          | HYDRO.    | 1.0000                | C                    | ٧                    | .00               |
| 05/01/89 | PREHARVEST                | E                   | HERB.POST-EMERGE  | TREES     | .2500                 | С                    | ٧                    | .00               |
| 05/11/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 05/25/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 06/08/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 06/10/89 | PREHARVEST                | М                   | SHREDDING         |           | 1.0000                |                      |                      | .00               |
| 06/22/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 07/01/89 | PREHARVEST                | H                   | SPRAYING          | HYDRO.    | 1.0000                | С                    | ٧                    | .00               |
| 07/01/89 | PREHARVEST                | Ε                   | HERB, POST-EMERGE | TREES     | .2500                 | С                    | ٧                    | .00               |
| 07/06/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 07/20/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 07/25/89 | PREHARVEST                | H                   | DISCING           |           | .5000                 |                      |                      | .00               |
| 08/03/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 08/15/89 | PREHARVEST                | Ε                   | BORER CONTROL     |           | . 2500                | С                    | V                    | .00               |
|          | PREHARVEST                | Н                   | SPRAYING          | HYDRO.    | 1.0000                |                      |                      | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
| 08/25/89 |                           | М                   | SHREDDING         |           | 1.0000                |                      |                      | .00               |
| 08/31/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |           | 1.3000                |                      |                      | .00               |
|          | PREHARVEST                | E                   | HERB, PRE-EMERGE  | NEW TREE  | 1.0000                | С                    | V                    | .00               |
| 09/15/89 |                           | М                   | SPRAYING          | HYDRO.    | 1.0000                | C                    | ٧                    | .00               |
| 11/15/89 | PREHARVEST                | E                   | BACTERIAL SPOT    |           | .2500                 | С                    | V                    | .00               |
|          | PREHARVEST                | M                   | SPRAYING          | HYDRO.    | 1.0000                | C                    | V                    | .00               |
| 12/31/89 |                           | K                   | LAND RENT         | CROPLAND  | 1.0000                |                      | F                    | .00               |

#### PEACHES, IRRIGATED, 100 TREES/ACRE, 2ND YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

| 1303 110 Jecte  | a costs and ke   | turns p      | er acre        |               | V                |
|---|------------------|--------------|----------------|---------------|------------------|
| GROSS INCOME Description                              | Quantity         | Unit         | \$ / Unit      | Total         | Your<br>Estimate |
| 5555555555555555555555555555                          | ========         | ====         | =========      |               | 28020855         |
| -WARNING- No gross receipts VARIABLE COST Description | Quantity         | Unit         | \$ / Unit      | Total         |                  |
| PREHARVEST  |                  |              |                |               |                  |
| PLANTING LABOR  | 2.000            | hour         | 3.500          | 7.00          |                  |
| PEACH TREE  | 10.000           | tree         | 2.500          | 25.00         |                  |
| PRUNING LABOR<br>NITROGEN                             | 15.000           | hour         | 3.500          | 52.50         |                  |
| PHOSPHORUS  | 72.000<br>12.000 | 1bs<br>1bs   | . 230<br>. 250 | 16.56         |                  |
| POTASSIUM   | 12.000           | 1bs          | . 100          | 3.00<br>1.20  |                  |
| DORMANT SEASON  | 0.500            | appi         | 12.398         | 6.19          |                  |
| HERB, PRE-EMERGE                                      | 1.000            | acre         | 57.000         | 57.00         |                  |
| BACTERIAL SPOT  | 0.500            | appl         | . 522          | 0.26          |                  |
| HERB, POST-EMERGE                                     | 0.500            | acre         | 24.375         | 12.18         |                  |
| HERB, POST-EMERGE                                     | 0.500            | acre         | 24.375         | 12.18         |                  |
| BORER CONTROL<br>HERB, PRE-EMERGE                     | 0.500            | appl         | 7.188          | 3.59          |                  |
| BACTERIAL SPOT  | 1.000<br>0.500   | acre<br>appl | 57.000<br>.522 | 57.00<br>0.26 |                  |
| Fuel & Lube - Machinery                               | 0.500            | Acre         | . 522          | 34.49         |                  |
| - Irrigation  |                  | Acre         |                | 74.87         |                  |
| Repairs - Machinery                                   |                  | Acre         |                | 13.52         |                  |
| - Irrigation  |                  | Acre         |                | 30.79         |                  |
| Labor - Machinery                                     | 3.020            | Hour         | 4.500          | 13.59         |                  |
| - Irrigation  | 5.686            | Hour         | 4.500          | 25.59         |                  |
| Total PREHARVEST                                      |                  |              |                | 446.81        |                  |
| Interest - OC Borrowed                                | 395.399          | Dol.         | 0.109          | 43.10         |                  |
| Total VARIABLE COST                                   |                  |              |                | 489.90        |                  |
| TOTAL VARIABLE COST                                   |                  |              |                | 489.90        |                  |
| GROSS INCOME minus VARIABLE COST                      |                  |              |                | -489.90       |                  |
| FIXED COST Description                                | _                | Unit         |                | Total         |                  |
| Machinery and Equipment                               | =                | Acre         |                | 136.77        |                  |
| Irrigation  |                  | Acre         |                | 134.45        |                  |
| Land  |                  | Acre         |                | 25.00         |                  |
|   |                  |              |                |               |                  |
| Total FIXED Cost                                      |                  |              |                | 296.22        |                  |
| Total of ALL Cost                                     |                  |              |                | 786.12        |                  |
| NET PROJECTED RETURNS                                 |                  |              |                | -786.12       |                  |
|   |                  |              |                |               |                  |

| DATE | STAGE<br>OF | TYPE<br>OF | PRODUCT NAME    | E | NUMBER<br>OF | WEIGHT<br>PER                           | CASH<br>NON- | LANDLORD<br>SHARE | BREAK<br>EVEN |  |
|------|-------------|------------|-----------------|---|--------------|---|--------------|-------------------|---------------|--|
|      | Ψ.          | PROD.      |                 |   | UNITS        | HEAD                                    | CASH         |                   | PROD.         |  |
|      |             |            | *************** |   |              | *************************************** | 88888        | 888888            |               |  |

-MARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT |                  | NAME       | NUMBER<br>OF<br>Units | CASH<br>NON-<br>CASH | OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|------------------|------------|-----------------------|----------------------|-------------|-------------------|
| 00000000 |                           | 00000               | **************** |            |                       |                      |             | 00050000          |
|          | PREHARVEST                | E                   | PLANTING LABOR   |            | 2.0000                | C                    | V           | .00               |
|          | PREHARVEST                | E                   | PEACH TREE       |            | 10.0000               | C                    | V           | .00               |
|          | PREHARVEST                | E                   | PRUNING LABOR    |            | 15.0000               | С                    | ٧           | .00               |
|          | PREHARVEST                | F                   | PICKUP TRUCK     | 3/4 TCN    | 467.0000              |                      |             | .00               |
|          | PREHARVEST                | N                   | SHED             |            | .0500                 | _                    |             | .00               |
|          | PREHARVEST                | E                   | NITROGEN         |            | 72.0000               | Ç                    | ٧           | .00               |
|          | PREHARVEST                | E                   | PHOSPHORUS       |            | 12.0000               | С                    | ٧           | .00               |
|          | PREHARVEST                | M                   | APPLY FERTILIZ   | ER         | 1.0000                |                      |             | .00               |
| ,,       | PREHARVEST                | E                   | POTASSIUM        |            | 12.0000               | С                    | ٧           | .00               |
|          | PREHARVEST                | E                   | DORMANT SEASON   |            | .5000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | E                   | HERB, PRE-EMERG  |            | 1.0000                | С                    | ٧           | .00               |
|          | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                | С                    | ٧           | .00               |
|          | PREHARVEST                | E                   | BACTERIAL SPOT   |            | .5000                 |                      |             | .00               |
|          | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                |                      |             | .00               |
|          | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                | С                    | ٧           | .00               |
|          | PREHARVEST                | E                   | HERB, POST-EMER  |            | .5000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATIO   |            | 1.3000                |                      |             | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATIO   |            | 1.3000                |                      |             | .00               |
| 06/08/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
|          | PREHARVEST                | M                   | SHREDDING        |            | 1.0000                |                      |             | .00               |
| 06/22/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
| 07/01/89 | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                | С                    | ٧           | .00               |
| 07/01/89 | PREHARVEST                | E                   | HERB, POST-EMER  |            | .5000                 | С                    | ٧           | .00               |
| 07/06/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
| 07/20/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
| 07/25/89 | PREHARVEST                | M                   | DISCING          |            | .5000                 |                      |             | .00               |
| 08/03/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
| 08/15/89 | PREHARVEST                | Ε                   | BORER CONTROL    |            | .5000                 | С                    | ٧           | .00               |
| 08/15/89 | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                |                      |             | .00               |
| 08/17/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
| 08/25/89 | PREHARVEST                | M                   | SHREDDING        |            | 1.0000                |                      |             | .00               |
| 08/31/89 | PREHARVEST                | 0                   | DRIP IRRIGATIO   | N          | 1.3000                |                      |             | .00               |
| 09/15/89 | PREHARVEST                | Ε                   | HERB, PRE-EMERG  | E NEW TREE | 1.0000                | С                    | ٧           | .00               |
| 09/15/89 | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                | С                    | ٧           | .00               |
| 11/15/89 | PREHARVEST                | E                   | BACTERIAL SPOT   |            | .5000                 | С                    | ٧           | .00               |
| 11/15/89 | PREHARVEST                | M                   | SPRAYING         | HYDRO.     | 1.0000                | С                    | ٧           | .00               |
| 12/31/89 |                           | K                   | LAND RENT        | CROPLAND   | 1.0000                |                      | F           | .00               |

## PEACHES, IRRIGATED, 100 TREES/ACRE, 3RD YEAR NORTH CENTRAL TEXAS DISTRICT (4) 1989 PROJECTED COSTS AND RETURNS PER ACRE

| 1989 PROJ  | ECTED COSTS AND RET                        | TÜRNS P      | ŘÍ ACRE                    |   | VALID            |
|--|--|--------------|----------------------------|---|------------------|
| GROSS INCOME DESCRIPTION   | QUANTITY                                   | UNIT         | \$ / UNIT                  | TOTAL   | YOUR<br>ESTIMATE |
| PEACHES MHOLSALE   | 75.000                                     | BU           | 12.5000                    | 937.50  |                  |
| TOTAL GROSS INCOME   |  |              |                            | 937.50  |                  |
| VARIABLE COST DESCRIPTION  | QUANTITY                                   | UNIT         | \$ / UNIT                  | TOTAL   |                  |
| PREHARVEST   |  |              |                            | 8050  |                  |
| PREHARVEST<br>PRUNING LABOR<br>NITROGEN<br>PHOSPHORUS  | 20.000<br>72.000                           | HOUR<br>LBS  | 3.500<br>.230              | 70.00<br>16.56                                  |                  |
| PUIASSIUM  | 12.000<br>12.000                           | LBS<br>LBS   |                            | 16.56<br>3.00<br>1.20                           |                  |
| DORMANT SEASON<br>HERB, PRE-EMERGE<br>PINK BUD   | 1.000                                      | APPL<br>ACRE | .100<br>12.398<br>63.000   | 12.39   |                  |
| BACTERIAL SPOT   | 0.500<br>0.500<br>0.500<br>0.500<br>50.000 | APPL         | 10.458                     | 5.22<br>0.26<br>5.22                            |                  |
| PETAL FALL<br>Shuck split  | 0.500<br>0.500                             | APPL         | .522<br>10.458<br>10.458   | 5.22  |                  |
| THINNING LABOR   | 50.000                                     | HOUR<br>APPL | 10.458<br>3.500<br>10.458  | 175.22<br>5.22<br>5.22<br>24.37<br>5.22         |                  |
| SECOND COVER<br>HERB, POST-EMERGE  | 0.500<br>0.500<br>1.000                    | APPL<br>ACRE | 10.458<br>10.458<br>24.375 | 5.22  |                  |
| SECOND COVER HERB POST-EMERGE THIRD COVER PREHARVEST SPRAY FOURTH COVER  | 0.500<br>0.100                             | APPL<br>APPL | 10.458<br>10.673           | 5.22  |                  |
| FOURTH COVER<br>FUEL & LUBE - MACHINERY  | 0.400                                      | APPL<br>ACRE | 10.458                     | 1.06<br>4.18<br>33.73                           |                  |
| - IRRIGATION REPAIRS - MACHINERY   |  | ACRE<br>ACRE |                            | 16.64<br>14.76                                  |                  |
| - IRRIGATION   | 2 102                                      | ACRE<br>HOUR | 4 500                      | 6.84<br>9.87                                    |                  |
|  | 2.193<br>1.264                             | HOUR         | 4.500<br>4.500             | 9.87<br>5.69<br>489.95                          |                  |
| TOTAL PREHARVEST FIRST HARVEST FIRST HARVEST CONTAINERS HARVESTING LABOR FUEL & LUBE — MACHINERY REPAIRS — MACHINERY LABOR — MACHINERY LABOR — MACHINERY TOTAL FIRST HARVEST |  |              |                            |   |                  |
| HARVESTING LABOR   | 30.000<br>4.500                            | EACH<br>HOUR | .420<br>3.500              | 12.60<br>15.75                                  |                  |
| REPAIRS - MACHINERY  |  | ACRE<br>ACRE |                            | 0.50<br>1.32                                    |                  |
| TOTAL FIRST HARVEST  | 1.100                                      | HOUR         | 4.500                      | 4.95<br>35.12                                   |                  |
| REPAIRS — MACHINERY LABOR — MACHINERY TOTAL FIRST HARVEST PREHARVEST FIFTH COVER PREHARVEST SPRAY SIXTH COVER ELEI SUBB — MACHINERY  | 0.400<br>0.200                             | APPL         | 10.458                     |   |                  |
| PREHARVEST SPRAY<br>SIXTH COVER  | 0.200                                      | APPL         | 10.458<br>10.673<br>10.458 | 4.18<br>2.13<br>2.09                            |                  |
| - IRRIGATION   |  | ACRE<br>ACRE |                            | 0.82<br>16.64                                   |                  |
| REPAIRS - MACHINERY<br>- IRRIGATION  |  | ACRE<br>ACRE |                            | 0.62<br>6.84                                    |                  |
| LABOR - MACHINERY<br>- IRRIGATION  | 0.780<br>1.264                             | HOUR         | 4.500<br>4.500             | 3.51<br>5.69<br>42.53                           |                  |
| TOTAL PREHARVEST SECOND HARVEST  | 20201                                      |              | 1.500                      |   |                  |
| CONTAINERS<br>HARVESTING LARGE   | 60.000<br>9.000                            | EACH<br>HOUR | .420<br>3.500              | 25.20<br>31.50                                  |                  |
| FÜEL & LÜBE – MACHINERY<br>REPAIRS – MACHINERY<br>LABOR – MACHINERY  | ,  | ACRE<br>ACRE | 0.500                      | 0.50  |                  |
| LABOR – MACHÍNERÝ<br>TOTAL SECOND HARVEST<br>PREHARVEST  | 1.100                                      | HOUR         | 4.500                      | 25.20<br>31.50<br>0.50<br>1.32<br>4.95<br>63.47 |                  |
| SEVENTH COVER  | 0.200                                      | APPL         | 10.458                     | 2.09  |                  |
| HERB. POST-EMERGE<br>PREHARVEST SPRAY  | 1.000<br>0.200                             | ACRE<br>APPL | 10.458<br>24.375<br>10.673 | 24.37<br>2.13                                   |                  |
| FUEL & LUBE - MACHINERY<br>- IRRIGATION  | 3,233                                      | ACRE<br>ACRE | 201010                     | 0.46<br>16.64                                   |                  |
| REPAIRS — MACHINERY<br>— IRRIGATION<br>LABOR — <u>MACHINERY</u>  |  | ACRE<br>ACRE |                            | 0.40<br>6.84<br>1.76                            |                  |
| LABOR - MACHINERY<br>- IRRIGATION  | 0.390<br>1.264                             | HOUR         | 4.500<br>4.500             | 1.76<br>5.69                                    |                  |
| TOTAL PREHARVEST   | 1.207                                      | HOOK         | 4.900                      | 60:38   |                  |
| CONTAINERS<br>HARVESTING LABOR   | 60.000                                     | EACH<br>HOUR | .420<br>3.500              | 25.20   | <del></del>      |
| FÜEL & LÜBE – MACHINERY<br>REPAIRS – MACHINERY<br>LABOR – MACHINERY  | 7.000                                      | ACRE<br>ACRE | 3.500                      | 0.50<br>1.32                                    |                  |
| LABOR - MACHINERY  | 1.100                                      | HOUR         | 4.500                      | 63.47   |                  |
| TOTAL THIRD HARVEST<br>POSTHARVEST<br>BORER_CONTROL  | 1 000                                      | ARRI         | 7 100                      |   |                  |
| HERB. PRE-EMERGE<br>BACTERIAL SPOT   | 1.000<br>1.000                             | APPL         | 7.188<br>63.000            | 7.18<br>63.00                                   |                  |
| LOEF & FORE - MYCHINEKA  | 1.000                                      | APPL<br>ACRE | .522                       | 0.52<br>1.48                                    |                  |
| REPAIRS - MACHINERY.   |  | ACRE<br>ACRE |                            | 24.96<br>0.83                                   |                  |
| - IRRIGATION<br>LABOR - MACHINERY  | 1.334                                      | ACRE<br>HOUR | 4.500                      | 10.26<br>6.00                                   |                  |
| TOTAL POSTHARVEST  | 1.895                                      | HOUR         | 4.500                      | 8.53<br>122.77                                  |                  |
| INTEREST - OC BORRONE  |  | DOL.         | 0.109                      | 22.67   |                  |
| INTEREST - POSITIVE CA   | ASH -2.221                                 | DOL.         | 0.053                      | -0.12   |                  |
| TOTAL VARIABLE COST  |  |              |                            | 900.22  |                  |
| GROSS INCOME MINUS VARIABLE  | COST                                       |              |                            | 37.28   |                  |
| FIXED COST DESCRIPTION   | 16060                                      | UNIT         |                            | TOTAL   |                  |
| MACHINERY AND EQUIPMENT IRRIGATION   |  | ACRE<br>ACRE |                            | 183.89<br>134.45                                |                  |
| LAND   |  | ACRE         |                            | 25.00   |                  |
| TOTAL FIXED COST   |  |              |                            | 343.34  | <del></del>      |
| TOTAL OF ALL COST  |  |              |                            | 1243.56   |                  |
| NET PROJECTED RETURNS  |  |              |                            | -306.06   |                  |

| DATE                             | STAGE<br>OF<br>PRODUCTION      | TYPE<br>OF<br>PROD. | PRODUCT N   | AME                  | NUMBER<br>OF<br>UNITS         | H                    | EIGHT<br>PER<br>EAD    | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE          | BREAK<br>EVEN<br>PROD. |
|----------------------------------|--------------------------------|---------------------|---|----------------------|-------------------------------|----------------------|------------------------|----------------------|----------------------------|------------------------|
| 06/02/89<br>06/30/89<br>07/28/89 | HARVEST<br>HARVEST<br>HARVEST  | A<br>A<br>A         | PEACHES PEACHES PEACHES   | MHOLSALE<br>MHOLSALE | 30.0000<br>30.0000<br>30.0000 |                      | .0000                  | ) C                  | 100.00<br>100.00<br>100.00 | N<br>N<br>N            |
| 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 I<br>OR<br>VARI. | .ANDLORD<br>Share    |                            |                        |
| 01/30/89 01/30/89                | PREHARVEST<br>PREHARVEST       | E<br>F              | PRUNING LABOR PICKUP TRUCK SHED NITROGEN PHOSPHORUS APPLY FERTILIZER POTASSIUM DORMANT SEASON HERB, PRE-EMERGE SPRAYING PINK BUD SPRAYING SPRAYING SPRAYING SPRAYING SHUCK SPLIT THINNING LABOR SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING SPRAYING FIRST COVER SPRAYING SPRAYING SPRAYING SPRAYING FIRST COVER DRIP IRRIGATION SPRAYING DRIP IRRIGATION CONTAINERS PICKING BOXES HARVESTING LABOR HAULING COLER SPRAYING SPRAYING FIFTH COVER DRIP IRRIGATION CONTAINERS PICKING BOXES HARVESTING LABOR HAULING SPRAYING PREHARVEST SPRAY SIXTH COVER DRIP IRRIGATION SHREDDING SPRAYING PREHARVEST SPRAY SIXTH COVER DRIP IRRIGATION COLER SPRAYING PREHARVEST SPRAY SIXTH COVER DRIP IRRIGATION COLER CONTAINERS HARVESTING LABOR HAULING DICKING BOXES HARVESTING LABOR HAULING PICKING BOXES SPRAYING | 3/4 TON              | 20.0000<br>467.0000           | С                    | V                      | .00                  |                            |                        |
| 02/09/89                         | PREHARVEST                     | Ē                   | NITROGEN  |                      | 72.0000                       | Ç                    | y                      | .00                  |                            |                        |
| 02/09/89<br>02/09/89             | PREHARVEST<br>PREHARVEST       | E<br>M              | PHOSPHORUS APPLY FERTILIZER   |                      | 12.0000                       | С                    | V                      | .00                  |                            |                        |
| 02/09/89                         | PREHARVEST                     | Ë                   | POTASSIUM   |                      | 12.0000                       | Ç                    | Ÿ                      | .00                  |                            |                        |
| 02/14/89                         | PREHARVEST                     | E                   | HERB, PRE-EMERGE  | TREE                 | 1.0000                        | C                    | Ÿ                      | .00                  |                            |                        |
| 02/14/89                         | PREHARVEST                     | М                   | SPRAYING  | HYDRO.               | 1.0000                        | С                    | ٧                      | .00                  |                            |                        |
| 03/10/89                         | PREHARVEST                     | Ë                   | PINK BUD  | ATKREA21             | .5000                         | С                    | ٧                      | .00                  |                            |                        |
| 03/17/89                         | PREHARVEST                     | Ä                   | SPRAYING  | AIRBLAST             | 1.0000                        |                      |                        | .00                  |                            |                        |
| 03/17/89                         | PREHARVEST                     | Ē                   | PETAL FALL  |                      | .5000                         | С                    | ٧                      | .00                  |                            |                        |
| 03/24/89                         | PREHARVEST                     | H                   | SPRAYING  | AIRBLAST             | 1.0000                        |                      |                        | .00                  |                            |                        |
| 04/07/89                         | PREHARVEST                     | M<br>E              | SHUCK SPLIT   | AIKBLASI             | .5000                         | С                    | ٧                      | .00                  |                            |                        |
| 04/10/89                         | PREHARVEST                     | E                   | THINNING LABOR  |                      | 50.0000                       | Č                    | Ý                      | .00                  |                            |                        |
| 04/14/89                         | PREHARVEST                     | E E                 | FIRST COVER   | A1KBLA51             | .5000                         | С                    | ٧                      | .00                  |                            |                        |
| 04/28/89                         | PREHARVEST                     | Ä                   | SPRAYING  | AIRBLAST             | 1.0000                        | _                    | .,                     | .00                  |                            |                        |
| 05/01/89                         | PREHARVEST                     | Ē                   | HERB. POST-EMERGE   | TREES                | 1.0000                        | Č                    | v                      | .00                  |                            |                        |
| 05/01/89                         | PREHARVEST                     | H                   | SPRAYING  | HYDRO.               | 1.0000                        | C                    | Ý                      | .00                  |                            |                        |
| 05/05/89                         | PREHARVEST                     | E E                 | THIRD COVER   | ATKREA21             | .5000                         | С                    | v                      | .00                  |                            |                        |
| 05/11/89                         | PREHARVEST                     | Ö                   | DRIP IRRIGATION   | 4                    | 1.3000                        | _                    |                        | 100.00               |                            |                        |
| 05/19/89                         | PREHARVEST                     | m<br>E              | PREHARVEST SPRAY  | 1ST CROP             | .1000                         | С                    | ٧                      | .00                  |                            |                        |
| 05/19/89                         | PREHARVEST                     | Ē                   | FOURTH COVER  |                      | .4000                         | Č                    | Ý                      | .00                  |                            |                        |
| 05/25/89                         | FIRST HARVEST                  | E                   | CONTAINERS  | PEACH                | 1.3000<br>30.0000             | С                    | v                      | 100.00               |                            |                        |
| 05/26/89                         | FIRST HARVEST                  | Ď                   | PICKING BOXES   | PEACHES              | .8000                         | _                    | •                      | .00                  |                            |                        |
| 05/26/89                         | FIRST HARVEST                  | H                   | HAULING LABUR   | PEACHES              | 1.0000                        | C                    | V                      | .00                  |                            |                        |
| 05/26/89                         | FIRST HARVEST                  | D                   | COOLER  | STORAGE              | 3.3600                        |                      |                        | .00                  |                            |                        |
| 06/02/89                         | PREHARVEST                     | Ē                   | FIFTH COVER   | ATKBLA21             | .4000                         | С                    | ٧                      | .00                  |                            |                        |
| 06/08/89                         | PREHARVEST                     | 0                   | DRIP IRRIGATION   |                      | 1.3000                        |                      |                        | 100.00               |                            |                        |
| 06/10/89                         | PREHARVEST                     | Ä                   | SPRAYING  | AIRBLAST             | .8000                         |                      |                        | .00                  |                            |                        |
| 06/16/89                         | PREHARVEST                     | Ē                   | PREHARVEST SPRAY  | 2ND CROP             | .2000                         | Ç                    | Ÿ.                     | .00                  |                            |                        |
| 06/22/89                         | PREHARVEST                     | 0                   | DRIP IRRIGATION   |                      | 1.3000                        | C                    | ٧                      | 100.00               |                            |                        |
| 06/23/89                         | SECOND HARVEST                 | Ď                   | COOLER  | STORAGE              | 3.3600                        | _                    | .,                     | .00                  |                            |                        |
| 06/23/89                         | SECOND HARVEST                 | Ē                   | HARVESTING LABOR  | PEAUM                | 9.0000                        | Č                    | v                      | .00                  |                            |                        |
| 06/23/89                         | SECOND HARVEST                 | M                   | HAULING DOVES   | PEACHES              | 1.0000                        | _                    | •                      | .00                  |                            |                        |
| 06/30/89                         | SECOND HARVEST<br>PREHARVEST   | M                   | PICKING BOXES<br>SPRAYING   | AIRBLAST             | .8000<br>.4000                | С                    | ٧                      | .00                  |                            |                        |
|                                  |                                |                     |   |                      |                               | C                    | ٧                      | .00                  |                            |                        |
| 07/01/89                         | PREHARVEST                     | Ä                   | SEVENTH LOVER HERB, POST-EMERGE SPRAYING DRIP IRRIGATION SPRAYING PREHARVEST SPRAY DRIP IRRIGATION  | HYDRO.               | 1.0000<br>1.0000              | C                    | V                      | .00                  |                            |                        |
| 07/06/89                         | PREHARVEST                     | 0                   | DRIP IRRIGATION   | ATDDI ACT            | 1.3000                        |                      |                        | 100.00               |                            |                        |
| 07/14/89                         | PREHARVEST                     | Ë                   | PREHARVEST SPRAY  | 3RD CROP             | .4000<br>.2000                | С                    | ٧                      | .00                  |                            |                        |
|                                  | PREHARVEST<br>THIRD HARVEST    | -                   |   | PEACH                | 2.000                         |                      |                        | 100.00               |                            |                        |
|                                  | THIRD HARVEST                  |                     | CONTAINERS<br>PICKING BOXES   | PEACHES              | 60.0000<br>.8000              | С                    | ٧                      | .00                  |                            |                        |
|                                  | THIRD HARVEST                  | M                   | HAULING   | PEACHES              | 1.0000                        | _                    |                        | .00                  |                            |                        |
| 07/21/89                         | THIRD HARVEST<br>THIRD HARVEST |                     | HARVESTING LABOR COOLER   | STORAGE              | 9.0000<br>3.3600              | С                    | ٧                      | .00                  |                            |                        |
|                                  | POSTHARVEST<br>POSTHARVEST     | 4.4                 | BYCGTUG   |                      |                               |                      |                        | .00                  |                            |                        |
| 08/15/89                         | POSTHARVEST                    | E                   | DISCING<br>DRIP IRRIGATION<br>BORER CONTROL   |                      | 1.3000<br>1.0000              | С                    | ٧                      | 100.00               |                            |                        |
| 08/15/89                         | POSTHARVEST<br>POSTHARVEST     | H                   | SPRAYING  | AIRBLAST             | 1.0000                        | -                    | -                      | .00                  |                            |                        |
|                                  | POSTHARVEST                    | M                   | SHREDDING   |                      | 1.3000<br>1.0000              |                      |                        | 100.00               |                            |                        |
| 08/31/89                         | POSTHARVEST                    | ō                   | DRIP IRRIGATION   | TOFF                 | 1.3000                        | _                    | ••                     | 100.00               |                            |                        |
|                                  | POSTHARVEST<br>POSTHARVEST     | H                   | SPRAYING  | HYDRO.               | 1.0000<br>1.0000              | C                    | V                      | .00                  |                            |                        |
| 11/15/89                         | POSTHARVEST<br>POSTHARVEST     | E                   | DISCING DRIP IRRIGATION BORER CONTROL SPRAYING DRIP IRRIGATION SHREDDING DRIP IRRIGATION HERB, PRE-EMERGE SPRAYING BACTERIAL SPOT SPRAYING LAND BENT  | LIVIDDO              | 1.0000                        | C                    | Ý                      | .00                  |                            |                        |
| 12/31/89                         | 1631/mi1160                    | ĸ                   | SPRAYING<br>LAND RENT   | CROPLAND             | 1.0000<br>1.0000              | С                    | Y<br>F                 | .00                  |                            |                        |
|                                  |                                |                     |   |                      |                               |                      |                        | •                    |                            |                        |

# PEACHES, IRRIGATED, 100 TREES/ACRE, 4TH-15TH YEAR NORTH CENTRAL TEXAS DISTRICT (4) 1989 PROJECTED COSTS AND RETURNS PER ACRE

| 1989 PROJECTED   | COSTS AND RET       | TURNS P              | ER ACRE                               |   | YOUR     |
|--|---------------------|----------------------|---------------------------------------|---|----------|
| GROSS INCOME DESCRIPTION   | QUANTITY            | UNIT                 | \$ / UNIT                             | TOTAL                                   | ESTIMATE |
| PEACHES MHOLSALE   | 175.000             | BU                   | 12.5000                               | 2187.50                                 |          |
| TOTAL GROSS INCOME   |                     |                      |                                       | 2187.50                                 |          |
| VARIABLE COST DESCRIPTION  | QUANTITY            | UNIT                 | \$ / UNIT                             | TOTAL                                   |          |
| PREHARYEST<br>Pruning Labor  | 25 000              | HOUR                 | 3.500                                 | 97 EA                                   |          |
| NITROGEN<br>PHOSPHORUS   | 72.000<br>12.000    | LBS<br>LBS           | .230                                  | 16.56                                   |          |
| POTASSIUN<br>DORMANT SEASON  | 12.000              | LBZ                  | 100                                   | 1:20                                    |          |
| HERB, PRE-EMERGE<br>PINK BUD   | 1.000               | ĀPPL<br>ACRE<br>APPL | 230<br>250<br>100<br>12.398<br>63.000 | 16.56<br>3.00<br>1.20<br>12.39<br>63.00 |          |
| BACTERIAL SPOT   | 1.000               | APPL<br>APPL         | 10.458                                | 10.45<br>0.52                           |          |
| PETAL FALL<br>SHUCK SPLIT<br>THINNING LABOR                          | 1.000<br>75.000     | APPL<br>HOUR         | 10.458<br>10.458                      | 10.45<br>10.45                          |          |
| FIRST COVER<br>SECOND COVER  | 1.000               | APPL<br>APPL         | 3.500<br>10.458                       | 262.50<br>10.45                         |          |
| HERB, POST-EMERGE  | 1.000<br>1.000      | ACRE                 | 10.458<br>24.375                      | 10.45<br>24.37                          |          |
| HERB, POST-EHERGE<br>THIRD COVER<br>PREHARVEST SPRAY<br>FOURTH COVER | 1.000<br>0.200      | APPL                 | 10.458<br>10.673                      | 10.45<br>2.13                           |          |
| FUEL & LUBE - MACHINERY  | 0.800               | APPL                 | 10.458                                | 8.36<br>33.73                           |          |
| FÜEL & LÜBE - MACHINERY<br>- IRRIGATION<br>REPAIRS - MACHINERY       |                     | ACRE<br>ACRE         |                                       | 16.64<br>14.76                          |          |
| - IRRIGATION<br>Labor - Machinery                                    | 2.193<br>1.264      | ACRE<br>HOUR         | 4.500                                 | 6.84<br>9.87                            |          |
| - IRRIGATION<br>TOTAL PREHARVEST<br>FIRST HARVEST                    | 1.264               | HOUR                 | 4.500                                 | 5.69<br>631.83                          |          |
| CONTAINERS   | 70.000              | EACH                 | .420                                  |   |          |
| HARVESTING LABOR<br>Fuel_&_Lube — Machinery                          | 10.500              | HOUR<br>ACRE         | 3.500                                 | 29.40<br>36.75<br>0.50                  |          |
| REPAIRS - MACHINERY<br>LABOR - MACHINERY                             | 1.100               | ACRE<br>ACRE<br>HOUR | 4.500                                 | 0.50<br>1.32<br>4.95                    |          |
| TOTAL FIRST HARVEST PREHARVEST                                       |                     |                      |                                       | 72.92                                   |          |
| FIFTH COVER<br>PREHARVEST SPRAY                                      | 0.800<br>0.400      | APPL<br>APPL         | 10.458<br>10.673                      | 8.36<br>4.26                            |          |
| SIXTH COVER<br>FUEL & LUBE - MACHINERY                               | 0.400               | APPL<br>ACRE         | 10.458                                | 4.26<br>4.18<br>0.82                    |          |
| - ÎRRÎGATÎON<br>REPAIRS - MACHINERY                                  |                     | ACRE<br>ACRE         |                                       | 16.64<br>0.62                           |          |
| - ÎRRÎGATÎON<br>LABOR - MACHINERY                                    | 0.780               | ACRE<br>HOUR         | 4.500                                 | 6.84                                    |          |
| - IRRIGATION TOTAL PREHARVEST  | 1.264               | HOUR                 | 4.500                                 | 3.51<br>5.69<br>50.93                   |          |
| SECOND HARVEST<br>CONTAINERS   | 140.000             | EACU                 | .420                                  |   |          |
| HARVESTING LAROR   | 140.000<br>21.000   | HOUR                 | 3.500                                 | 58.80<br>73.50<br>0.50<br>1.32          |          |
| FÜEL & LÜBE — MÄCHINERY<br>REPAIRS — MACHINERY<br>LABOR — MACHINERY  | 1 100               | ACRE<br>ACRE         | 4 500                                 | 1.32                                    |          |
| TOTAL SECOND HARVEST<br>PREHARVEST                                   | 1.100               | HOUR                 | 4.500                                 | 139.07                                  |          |
| FREHENDES<br>FREHENDEST-EMERGE<br>PREHARVEST SPRAY                   | 0.400               | APPL                 | 10.458<br>24.375                      | 4.18                                    |          |
| PREHARVEST SPRAY<br>FUEL & LUBE - MACHINERY                          | 1.000<br>0.400      | ACRE                 | 10.673                                | 4.18<br>24.37<br>4.26                   |          |
| FUEL & LUBE - MACHINERY<br>- IRIGATION                               |                     | ACRE                 |                                       | 0.46<br>16.64                           |          |
| - IRBITATION REPAIRS - MACHINERY - IRRIGATION LABOR - MACHINERY      |                     | ACRE<br>ACRE         |                                       | 0.40<br>6.84                            |          |
| - IRRIGATION   | 0.390<br>1.264      | HOUR<br>HOUR         | 4.500<br>4.500                        | 1.76<br>5.69<br>64.61                   |          |
| TOTAL PREHARVEST THIRD HARVEST                                       | 440.000             |                      |                                       |   |          |
| CONTAINERS<br>HARVESTING LABOR                                       | 140.000<br>21.000   | EACH<br>HOUR         | .420<br>3.500                         | 58.80<br>73.50                          |          |
| FUEL & LUBE - MACHINERY<br>REPAIRS - MACHINERY                       |                     | ACRE<br>ACRE         |                                       | 0.50<br>1.32                            |          |
| LABOR - MACHINERY<br>TOTAL THIRD HARVEST                             | 1.100               | HOUR                 | 4.500                                 | 139.07                                  |          |
| POSTHARVEST<br>BORER CONTROL   | 1.000               | APPL                 | 7.188                                 | .7.18                                   |          |
| HERB PRE-EMERGE<br>Bactérial spot                                    | 1.000<br>1.000      | ACRE<br>APPL         | 63.000<br>.522                        | 63.00<br>0.52                           |          |
| FUEL & LUBE - MACHINERY<br>- IRRIGATION                              |                     | ACRE<br>ACRE         |                                       | 1.48<br>24.96<br>0.83                   |          |
| REPAIRS — MACHINERY<br>— IRRIGATION<br>LABOR — MACHINERY             |                     | ACRE<br>ACRE         |                                       | 10.26                                   |          |
| - IRRIGATION   | 1.334<br>1.895      | HOUR<br>HOUR         | 4.500<br>4.500                        | 6.00<br>8.53                            |          |
| TOTAL POSTHARVEST  |                     |                      |                                       | 122.77                                  |          |
| INTEREST - OC BORROHED<br>INTEREST - POSITIVE CASH                   | 182.253<br>-378.837 | DOL.                 | 0.10 <del>9</del><br>0.052            | 19.87<br>-19.89                         |          |
| TOTAL VARIABLE COST  |                     |                      |                                       | 1221.17                                 |          |
| ·- ············ <del>22</del> <del></del> ·                          |                     |                      |                                       |   |          |
| GROSS INCOME MINUS VARIABLE COST                                     |                     |                      |                                       | 966.33                                  |          |
| FIXED COST DESCRIPTION   |                     | UNIT                 |                                       | TOTAL                                   |          |
| MACHINERY AND EQUIPMENT<br>IRRIGATION                                |                     | ACRE<br>ACRE         |                                       | 183.89<br>134.45                        |          |
| LAND   |                     | ACRE                 |                                       | 25.00                                   |          |
| TOTAL FIXED COST   |                     |                      |                                       | 343.34                                  |          |
| TOTAL OF ALL COST  |                     |                      |                                       | 1564.51                                 |          |
| NET PROJECTED RETURNS  |                     |                      |                                       | 622.99                                  |          |

|                                  | STAGE<br>OF<br>PRODUCTION  |                     |                                    |                                  |                               |                      |                      |                   |                            |             |
|----------------------------------|--|---------------------|------------------------------------|----------------------------------|-------------------------------|----------------------|----------------------|-------------------|----------------------------|-------------|
| 06/02/89<br>06/30/89<br>07/28/89 | HARVEST<br>HARVEST<br>HARVEST  | A<br>A<br>A         | PEACHES<br>PEACHES<br>PEACHES      | MHOLSALE<br>MHOLSALE<br>MHOLSALE | 35.0000<br>70.0000<br>70.0000 |                      | .000                 | 0 C               | 100.00<br>100.00<br>100.00 | N<br>N<br>N |
| DATE                             | STAGE OF PRODUCTION PREHARVEST SECOND HARVEST SECOND HARVEST SECOND HARVEST SECOND HARVEST SECOND HARVEST SECOND HARVEST PREHARVEST | 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 |                            |             |
| 01/20/00                         | DDEMARKET  | E                   | BRINTING LARGE                     |                                  | 25 0000                       |                      |                      | 00000000          |                            |             |
| 01/30/89                         | PREHARVEST   | F                   | PICKUP TRUCK                       | 3/4 TON                          | 467.0000                      | ·                    | •                    | .00               |                            |             |
| 01/30/89<br>02/09/89             | PREHARVEST<br>PREHARVEST   | N<br>E              | SHED<br>NITROGEN                   |                                  | .0500<br>72.0000              | С                    | ٧                    | .00               |                            |             |
| 02/09/89                         | PREHARVEST   | E                   | PHOSPHORUS                         | )                                | 12.0000                       | С                    | ٧                    | .00               |                            |             |
| 02/09/89                         | PREHARVEST   | Ë                   | POTASSIUM                          | •                                | 12.0000                       | Ç                    | Y                    | .00               |                            |             |
| 02/14/89<br>02/14/89             | PREHARVEST<br>PREHARVEST   | E                   | DORMANT SEASON<br>HERB.PRE-EMERGE  | TREE                             | 1.0000<br>1.0000              | C                    | V                    | .00               |                            |             |
| 02/14/89                         | PREHARVEST   | M                   | SPRAYING                           | HYDRO.                           | 1.0000                        | č                    | Ý                    | .00               |                            |             |
| 03/10/89                         | PREHARVEST   | M<br>E              | PINK BUD                           | ATKREA21                         | 1.0000                        | С                    | ٧                    | .00               |                            |             |
| 03/17/89                         | PREHARVEST   | M                   | SPRAYING                           | AIRBLAST                         | 1.0000                        |                      |                      | .00               |                            |             |
| 03/24/89                         | PREHARVEST   | Ē                   | PETAL FALL                         |                                  | 1.0000                        | С                    | ٧                    | .00               |                            |             |
| 03/24/89                         | PREHARVEST<br>PREHARVEST   | M                   | SPRAYING<br>SPRAYING               | AIRBLAST                         | 1.0000                        |                      |                      | .00               |                            |             |
| 04/07/89                         | PREHARVEST   | Ë                   | SHUCK SPLIT                        | MIUDENSI                         | 1.0000                        | Ç                    | V                    | .00               |                            |             |
| 04/10/89<br>04/14/89             | PREHARVEST<br>PREHARVEST   | E                   | THINNING LABOR SPRAYING            | AIRBLAST                         | 75.0000<br>1.0000             | С                    | V                    | .00               |                            |             |
| 04/14/89                         | PREHARVEST   | Ë                   | FIRST COVER                        | ATROLACT                         | 1.0000                        | C                    | ٧                    | .00               |                            |             |
| 04/28/89                         | PREHARVEST   | Ē                   | SECOND COVER                       | ATKREA21                         | 1.0000                        | С                    | ٧                    | .00               |                            |             |
| 05/01/89                         | PREHARVEST   | E                   | HERB, POST-EMERGE                  | TREES                            | 1.0000                        | Č                    | y                    | .00               |                            |             |
| 05/05/89                         | PREHARVEST   | Ä                   | SPRAYING                           | AIRBLAST                         | 1.0000                        | C                    | •                    | .00               |                            |             |
| 05/05/89<br>05/11/89             | PREHARVEST   | E                   | THIRD COVER                        |                                  | 1.0000                        | С                    | ٧                    | .00               |                            |             |
| 05/19/89                         | PREHARVEST   | Ă                   | SPRAYING                           | AIRBLAST                         | 1.0000                        | _                    |                      | .00               |                            |             |
| 05/19/89<br>05/19/89             | PREHARVEST<br>PREHARVEST   | E                   | PREHARVEST SPRAY FOURTH COVER      | 1ST CROP                         | .2000<br>.8000                | C                    | V                    | .00               |                            |             |
| 05/25/89                         | PREHARVEST   | ō                   | DRIP IRRIGATION                    | Brion                            | 1.3000                        | •                    |                      | 100.00            |                            |             |
| 05/26/89                         | FIRST HARVEST  | Ď                   | PICKING BOXES                      | PEACHES                          | .8000                         | C                    | ٧                    | .00               |                            |             |
| 05/26/89                         | FIRST HARVEST  | E                   | HARVESTING LABOR                   | DEACHES                          | 10.5000                       | С                    | ٧                    | .00               |                            |             |
| 05/26/89                         | FIRST HARVEST  | Ö                   | COOLER                             | STORAGE                          | 3.3600                        |                      |                      | .00               |                            |             |
| 06/02/89<br>06/02/89             | PREHARVEST<br>PREHARVEST   | H                   | SPRAYING<br>FIFTH COVER            | AIRBLAST                         | .8000                         | c                    | v                    | .00               |                            |             |
| 06/08/89                         | PREHARVEST   | Ō                   | DRIP IRRIGATION                    |                                  | 1.3000                        | •                    | •                    | 100.00            |                            |             |
| 06/16/89                         | PREHARVEST   | Ä                   | SPRAYING                           | AIRBLAST                         | 1.0000                        |                      |                      | .00               |                            |             |
| 06/16/89                         | PREHARVEST   | Ē                   | PREHARVEST SPRAY                   | 2ND CROP                         | .4000                         | Č                    | y                    | .00               |                            |             |
| 06/22/89                         | PREHARVEST   | ō                   | DRIP IRRIGATION                    |                                  | 1.3000                        | L                    | ٧                    | 100.00            |                            |             |
| 06/23/89<br>06/23/89             | SECOND HARVEST   | D<br>F              | COOLER                             | STORAGE                          | 3.3600                        | r                    | v                    | .00               |                            |             |
| 06/23/89                         | SECOND HARVEST   | Ē                   | HARVESTING LABOR                   |                                  | 21.0000                       | č                    | Ÿ                    | .00               |                            |             |
| 06/23/89                         | SECOND HARVEST<br>SECOND HARVEST   | M<br>D              | HAULING<br>PICKING BOXES           | PEACHES<br>PEACHES               | 1.0000<br>.8000               |                      |                      | .00               |                            |             |
| 06/30/89                         | PREHARVEST   | Ä                   | SPRAYING                           | AIRBLAST                         |                               | C                    |                      |                   |                            |             |
| 07/01/89                         | PREHARVEST<br>PREHARVEST   | E                   | SEVENTH COVER<br>HERB, POST-EMERGE | TREES                            | .4000<br>1.0000               | C                    | V                    | .00               |                            |             |
|                                  | PREHARVEST<br>PREHARVEST   | M                   | SPRAYING<br>DRIP IRRIGATION        | HYDRO.                           | 1.0000                        | C                    | V                    | .00               |                            |             |
| 07/14/89                         | PREHARVEST   | Ň                   | SPRAYING                           | AIRBLAST                         | .4000                         |                      |                      | 100.00            |                            |             |
|                                  | PREHARVEST<br>PREHARVEST   | E                   | PREHARVEST SPRAY DRIP IRRIGATION   | 3RD CROP                         | .4000<br>1.3000               | С                    | ٧                    | .00<br>100.00     |                            |             |
| 07/21/89                         | THIRD HARVEST  | Ē                   | CONTAINERS                         | PEACH                            | 140.0000                      | С                    | ٧                    | .00               |                            |             |
|                                  | THIRD HARVEST<br>THIRD HARVEST   |                     | PICKING BOXES<br>HAULING           | PEACHES<br>PEACHES               | .8000<br>1.0000               |                      |                      | .00               |                            |             |
| 07/21/89                         | THIRD HARVEST  | E                   | HARVESTING LABOR                   |                                  | 21.0000                       | C                    | V                    | .00               |                            |             |
| 07/25/89                         | THIRD HARVEST<br>POSTHARVEST   |                     | COOLER<br>DISCING                  | STORAGE                          | 3.3600<br>.5000               |                      |                      | .00               |                            |             |
|                                  | POSTHARVEST<br>POSTHARVEST   |                     | DRIP IRRIGATION<br>BORER CONTROL   |                                  | 1.3000                        | С                    | v                    | 100.00            |                            |             |
| 08/15/89                         | POSTHARVEST  | H                   | SPRAYING                           | AIRBLAST                         | 1.0000                        | L                    | ₹                    | .00               |                            |             |
|                                  | POSTHARVEST<br>POSTHARVEST   | 0<br>M              | DRIP IRRIGATION SHREDDING          |                                  | 1.3000<br>1.0000              |                      |                      | 100.00            |                            |             |
| 08/31/89                         | POSTHARVEST  | Ö                   | DRIP IRRIGATION                    |                                  | 1.3000                        | _                    |                      | .00<br>100.00     |                            |             |
|                                  | POSTHARVEST<br>POSTHARVEST   |                     | HERB, PRE-EMERGE<br>SPRAYING       | TREE<br>HYDRO.                   | 1.0000<br>1.0000              | C                    | ٧                    | .00               |                            |             |
| 11/15/89                         | POSTHARVEST<br>POSTHARVEST   | E                   | BACTERIAL SPOT                     |                                  | 1.0000                        | С                    | Ý                    | .00               |                            |             |
| 12/31/89                         | , Jonannes I   |                     | SPRAYING .<br>LAND RENT            | HYDRO.<br>CROPLAND               | 1.0000<br>1.0000              | С                    | Y<br>F               | .00<br>.00        |                            |             |

#### PECANS, IRRIGATED, ESTABLISHMENT YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

|  | 1989 Projected   | costs and ket   | urns p  | er Acre   |   |                  |
|--|--|---|---|---|---|------------------|
| GROSS INCOME Des   | scription  | Quantity  | Unit  | \$ / Unit   | Total   | Your<br>Estimate |
| -WARNING- No gr<br>VARIABLE COST De  | ross receipts<br>escription                                | Quantity  | Unit  | \$ / Unit   | Total   |                  |
| LAND PREPARA PLANTING LAE PECAN TREE PRUNING LABO NITROGEN HERB, PRE-EME HERB, POST-EN FUEL & LUDE | BOR<br>6 FT<br>DR<br>ERGE<br>MERGE<br>MERGE                | 1.000<br>9.000<br>35.000<br>7.000<br>21.000<br>1.000<br>0.250 | acre<br>hour<br>each<br>hour<br>1bs<br>acre<br>acre<br>acre<br>Acre | 15.000<br>3.500<br>6.250<br>3.500<br>.230<br>57.000<br>24.375<br>24.375 | 15.00<br>31.50<br>218.75<br>24.50<br>4.83<br>57.00<br>6.09<br>6.09<br>3.53<br>86.39 |                  |
| Repairs<br>Labor   | - Machinery<br>- Irrigation<br>- Machinery<br>- Irrigation | 2.065<br>6.561  | Acre<br>Acre<br>Hour<br>Hour  | 4.500<br>4.500  | 1.19<br>35.52<br>9.29<br>29.52  |                  |
| Total PREHARVE<br>Interest   | ST<br>- OC Borrowed  | 473.021   | Dol.  | 0.109   | 529.21<br>51.56   |                  |
| Total VARIABLE C   | COST   |   |   |   | 580.77  |                  |
| GROSS INCOME mir   | nus VARIABLE COST  |   |   |   | -580.77   |                  |
| FIXED COST Descr<br>Machinery and<br>Irrigation<br>Land  |  |   | Unit<br>acre<br>Acre<br>Acre  |   | Total<br>12.34<br>155.13<br>25.00   |                  |
| Total FIXED Cost   | :  |   |   |   | 192.48  |                  |
| Total of ALL Cos   | st   |   |   |   | 773.25  | <del></del>      |
| NET PROJECTED RE   | TURNS  |   |   |   | -773.25   |                  |

#### Projections for Planning Purposes Only Not to be Used without Updating after April 8, 1989.

| DATE | STAGE      | TYPE      | PRODUCT NA | \ME | NUMBER | WEIGHT | CASH | LANDLORD | BREAK |
|------|------------|-----------|------------|-----|--------|--------|------|----------|-------|
|      | OF         | <b>OF</b> |            |     | OF     | PER    | NON- | SHARE    | EVEN  |
|      | PRODUCTION | PROD.     |            |     | UNITS  | HEAD   | CASH |          | PROD. |
|      |            |           |            |     |        |        |      |          |       |

#### -MARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT N          | AME      | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | FIXED<br>OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|------------------|----------|-----------------------|----------------------|----------------------|-------------------|
| 12/31/88 | PREHARVEST                | G                   | LAND PREPARATION | N CUSTOM | 1.0000                | С                    | ٧                    | 100.00            |
|          | PREHARVEST                | Ē                   | PLANTING LABOR   |          | 9.0000                | С                    | ٧                    | .00               |
| 01/14/89 | PREHARVEST                | E                   | PECAN TREE 6 F   | T        | 35.0000               | С                    | ٧                    | .00               |
| 01/30/89 | PREHARVEST                | E                   | PRUNING LABOR    |          | 7.0000                | С                    | ٧                    | .00               |
| 01/30/89 | PREHARVEST                | F                   | PICKUP TRUCK     | 3/4 TCN  | 20.0000               |                      |                      | .00               |
| 02/09/89 | PREHARVEST                | E                   | NITROGEN         |          | 21.0000               | С                    | ٧                    | .00               |
| 02/09/89 | PREHARVEST                | H                   | APPLY FERTILIZE  | R        | 1.0000                |                      |                      | .00               |
| 02/14/89 | PREHARVEST                | E                   | HERB, PRE-EMERGE | NEW TREE | 1.0000                | С                    | ٧                    | .00               |
| 02/14/89 | PREHARVEST                | H                   | SPRAYING         | HYDRO.   | 1.0000                | C                    | ٧                    | .00               |
| 05/01/89 | PREHARVEST                | H                   | SPRAYING         | HYDRO.   | 1.0000                | C                    | ٧                    | .00               |
| 05/01/89 | PREHARVEST                | E                   | HERB, POST-EMERG | E TREES  | .2500                 | C                    | ٧                    | .00               |
| 05/10/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 05/24/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 06/07/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 06/10/89 | PREHARVEST                | M                   | SHREDDING        |          | 1.0000                |                      |                      | .00               |
| 06/21/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 07/05/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 07/19/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 07/25/89 | PREHARVEST                | Н                   | DISCING          |          | .5000                 |                      |                      | .00               |
| 08/02/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 08/16/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 08/25/89 | PREHARVEST                | М                   | SHREDDING        |          | 1.0000                |                      |                      | .00               |
| 08/30/89 | PREHARVEST                | 0                   | DRIP IRRIGATION  |          | 1.5000                |                      |                      | .00               |
| 09/15/89 | PREHARVEST                | E                   | HERB, POST-EMERG | E TREES  | .2500                 | С                    | ٧                    | .00               |
| 09/15/89 | PREHARVEST                | M                   | SPRAYING         | HYDRO.   | 1.0000                | С                    | ٧                    | .00               |
| 11/30/89 |                           | K                   | LAND RENT        | CROPLAND | 1.0000                |                      | F                    | .00               |

#### PECANS, IRRIGATED, 1ST TO 4TH YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

|   |   |                | . u          | O. AOI C       |   | Your        |
|---|---|----------------|--------------|----------------|---|-------------|
| GROSS INCOME Descri                     |   | Quantity       | Unit         | \$ / Unit      | Total                                   | Estimate    |
|   |   |                | ====         |                | ======================================= | ******      |
|   | _                                       |                |              |                |   |             |
| -WARNING- No gross                      | s receipts                              |                |              |                |   |             |
| VARIABLE COST Descr                     | ription                                 | Quantity       | Unit         | \$ / Unit      | Total                                   |             |
| DDELLADVECT                             | ======================================= | =========      |              | 222222222      | =========                               |             |
| PREHARVEST<br>PRUNING LABOR             |   | 0.400          | <b>.</b>     | 0 500          | 4 40                                    |             |
| PRUNING LABOR                           |   | 0.400<br>0.800 | hour<br>hour | 3.500          | 1.40                                    |             |
| PRUNING LABOR                           |   | 0.400          | hour         | 3.500<br>3.500 | 2.80<br>1.40                            |             |
| NITROGEN                                |   | 21.000         | 1bs          | .230           | 4.83                                    |             |
| INSECTICIDE                             |   | 0.500          | pts          | 3.625          | 1.81                                    |             |
| FUNGICIDE                               |   | 0.200          | lbs          | 14.000         | 2.80                                    |             |
| ZINC                                    |   | 0.800          | lbs          | .666           | 0.53                                    |             |
| INSECTICIDE                             |   | 0.500          | pts          | 3.625          | 1.81                                    |             |
| FUNGICIDE                               |   | 0.200          | lbs          | 14.000         | 2.80                                    | <del></del> |
| ZINC                                    |   | 0.800          | 1bs          | .666           | 0.53                                    | <del></del> |
| HERB, POST-EMERG                        | 3E                                      | 0.500          | acre         | 24.375         | 12.18                                   |             |
| INSECTICIDE                             |   | 0.500          | pts          | 3.625          | 1.81                                    |             |
| FUNGICIDE                               |   | 0.200          | lbs          | 14.000         | 2.80                                    |             |
| ZINC                                    |   | 0.800          | 1bs          | .666           | 0.53                                    |             |
| INSECTICIDE                             |   | 0.500          | pts          | 3.625          | 1.81                                    |             |
| FUNGICIDE                               |   | 0.200          | lbs          | 14.000         | 2.80                                    |             |
| INSECTICIDE                             |   | 0.500          | pts          | 3.625          | 1.81                                    |             |
| FUNGICIDE                               |   | 0.200          | 1bs          | 14.000         | 2.80                                    |             |
| HERB, POST-EMERG                        | 3E                                      | 0.500          | acre         | 24.375         | 12.18                                   |             |
| INSECTICIDE                             |   | 0.500          | pts          | 3.625          | 1.81                                    |             |
| FUNGICIDE                               | A I - I                                 | 0.200          | 1bs          | 14.000         | 2.80                                    |             |
| Fuel & Lube - N                         |   |                | Acre         |                | 4.37                                    |             |
|   | [rrigation                              |                | Acre         |                | 86.39                                   |             |
|   | Machinery                               |                | Acre         |                | 2.74                                    |             |
|   | Irrigation<br>Machinery                 | 2.771          | Acre<br>Hour | 4.500          | 35.52<br>12.47                          |             |
|   | Irrigation                              | 6.561          | Hour         | 4.500          | 29.52                                   |             |
| •                                       | in igation                              | 0.501          | Hour         | 4.500          | 25.52                                   |             |
| Total PREHARVEST                        |   |                |              |                | 235.10                                  |             |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |   |                |              |                | 2001.10                                 |             |
| Interest - C                            | OC Borrowed                             | 146.036        | Dol.         | 0.109          | 15.92                                   |             |
|   |   |                |              |                |   |             |
| Total VARIABLE COST                     | Γ                                       |                |              |                | 251.02                                  |             |
|   |   |                |              |                |   |             |
|   |   |                |              |                |   |             |
| GROSS INCOME minus                      | VARIABLE COST                           |                |              |                | -251.02                                 |             |
|   |   |                |              |                | ~                                       |             |
| FIXED COST Descript                     | t 10n                                   |                | Unit         |                | Total                                   |             |
| Machinen, and Fee                       |   |                | 8000         |                | 222222222                               |             |
| Machinery and Equ                       | ı ipment                                |                | Acre         |                | 24.78<br>155.13                         |             |
| Irrigation<br>Land                      |   |                | Acre<br>Acre |                | 25.00                                   |             |
| Land                                    |   |                | ACITE        |                | 23.00                                   |             |
| Total FIXED Cost                        |   |                |              |                | 204.92                                  |             |
| . J. Ca IALD OOS                        |   |                |              |                | 207.52                                  |             |
| Total of ALL Cost                       |   |                |              |                | 455.94                                  |             |
|   |   |                |              |                | •                                       |             |
| NET PROJECTED RETUR                     | RNS                                     |                |              |                | -455.94                                 |             |
|   |   |                |              |                |   |             |

### Projections for Planning Purposes Only Not to be Used without Updating after April 8, 1989.

| DATE STAGE OF PRODUCTI | TYPE<br>OF<br>ON PROD. | PRODUCT | NAME | NUMBER<br>Of<br>Units | MEIGHT<br>PER<br>HEAD | CASH<br>NON-<br>CASH | LANDLORD BREAK<br>SHARE EVEN<br>PROD. |
|------------------------|------------------------|---------|------|-----------------------|-----------------------|----------------------|---------------------------------------|
|------------------------|------------------------|---------|------|-----------------------|-----------------------|----------------------|---------------------------------------|

-WARNING- NO VALID RECEIPTS RECORDS

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>INPUT | INPUT NA                 | -              | NUMBER<br>OF<br>UNITS | CASH<br>NON-<br>CASH | OR<br>VARI. | LANDLORD<br>SHARE |
|----------|---------------------------|---------------------|--------------------------|----------------|-----------------------|----------------------|-------------|-------------------|
| 12/14/88 | PREHARVEST                | E                   | PRUNING LABOR            |                | .4000                 | С                    | ٧           | .00               |
| 01/14/89 | PREHARVEST                | E                   | PRUNING LABOR            |                | .8000                 | С                    | ٧           | .00               |
| 02/14/89 | PREHARVEST                | Ε                   | PRUNING LABOR            |                | .4000                 | С                    | ٧           | .00               |
| 03/10/89 | PREHARVEST                | М                   | SHREDDING                |                | 1.0000                |                      |             | .00               |
|          | PREHARVEST                | М                   | APPLY FERTILIZER         |                | 1.0000                |                      |             | .00               |
|          | PREHARVEST                | E                   | NITROGEN                 |                | 21.0000               | С                    | ٧           | .00               |
|          | PREHARVEST                | M                   | SPRAYING                 | AIRBLAST       | 1.0000                | _                    |             | .00               |
|          | PREHARVEST                | E                   | INSECTICIDE              | PECAN          | .5000                 | C                    | V           | .00               |
|          | PREHARVEST                | E                   | FUNGICIDE                | PECAN          | .2000                 | C                    | V           | .00               |
|          | PREHARVEST                | E                   | ZINC                     | 47001 407      | .8000                 | С                    | ٧           | .00               |
|          |                           | Ä                   | SPRAYING                 | AIRBLAST       | 1.0000                | _                    | v           | .00               |
|          | PREHARVEST<br>PREHARVEST  | E                   | INSECTICIDE<br>FUNGICIDE | PECAN<br>PECAN | .5000<br>.2000        | C                    | V<br>V      | .00               |
| ,        | PREHARVEST                | E                   | ZINC                     | PECAN          | .8000                 | C                    | v           | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATION          |                | 1.5000                | L                    | •           | .00               |
|          | PREHARVEST                | M                   | SPRAYING                 | HYDRO.         | 1.0000                |                      |             | .00               |
|          | PREHARVEST                | Ë                   | HERB.POST-EMERGE         |                | .5000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | M                   | SPRAYING                 | AIRBLAST       | 1.0000                | ·                    | •           | .00               |
|          | PREHARVEST                | Ë                   | INSECTICIDE              | PECAN          | .5000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | Ē                   | FUNGICIDE                | PECAN          | .2000                 | č                    | Ý           | .00               |
|          | PREHARVEST                | Ē                   | ZINC                     |                | .8000                 | Č                    | Ý           | .00               |
| 05/24/89 | PREHARVEST                | 0                   | DRIP IRRIGATION          |                | 1.5000                | _                    |             | .00               |
| 05/31/89 | PREHARVEST                | F                   | PICKUP TRUCK             | 3/4 TCN        | 20.0000               |                      |             | .00               |
| 06/07/89 | PREHARVEST                | 0                   | DRIP IRRIGATION          |                | 1.5000                |                      |             | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATION          |                | 1.5000                |                      |             | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATION          |                | 1.5000                |                      |             | .00               |
|          | PREHARVEST                | М                   | SPRAYING                 | AIRBLAST       | 1.0000                |                      |             | .00               |
|          | PREHARVEST                | Ε                   | INSECTICIDE              | PECAN          | .5000                 | C                    | V           | .00               |
|          | PREHARVEST                | E                   | FUNGICIDE                | PECAN          | .2000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATION          |                | 1.5000                |                      |             | .00               |
|          | PREHARVEST                | H                   | SPRAYING                 | AIRBLAST       | 1.0000                | _                    |             | .00               |
|          | PREHARVEST                | E                   | INSECTICIDE              | PECAN          | .5000                 | C                    | V           | .00               |
|          | PREHARVEST<br>PREHARVEST  | E<br>0              | FUNGICIDE                | PECAN          | .2000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | K                   | DRIP IRRIGATION SPRAYING | INDDO          | 1.5000                |                      |             | .00               |
|          | PREHARVEST                | E                   | HERB.POST-EMERGE         | HYDRO.         | 1.0000<br>.5000       | _                    |             | .00               |
|          | PREHARVEST                | M                   | SPRAYING                 | AIRBLAST       | 1.0000                | С                    | ٧           | .00               |
|          | PREHARVEST                | E                   | INSECTICIDE              | PECAN          | .5000                 | С                    | ٧           | .00               |
|          | PREHARVEST                | Ē                   | FUNGICIDE                | PECAN          | .2000                 | C                    | Ÿ           | .00               |
|          | PREHARVEST                | 0                   | DRIP IRRIGATION          | FECAN          | 1.5000                | C                    | •           | .00               |
|          | PREHARVEST                | ő                   | DRIP IRRIGATION          |                | 1.5000                |                      |             | .00               |
|          | PREHARVEST                | M                   | SHREDDING                |                | 1.0000                |                      |             | .00               |
| 11/30/89 |                           | ĸ                   | LAND RENT                | CROPLAND       | 1.0000                |                      | F           | .00               |
|          |                           | ••                  |                          |                | 2.000                 |                      | •           | .50               |

#### PECANS, IRRIGATED, 5TH TO 9TH YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

| 1989 Projected                                      | Costs and Ret           | turns p              | er Acre                  |   | V                |
|---|-------------------------|----------------------|--------------------------|---|------------------|
| GROSS INCOME Description PECANS IMPROVED            | Quantity<br>600.000     | Unit<br>====<br>1bs  | \$ / Unit<br>0.8000      | Total<br>480.00                               | Your<br>Estimate |
| Total GROSS Income                                  |                         |                      |                          | 480.00  |                  |
| VARIABLE COST Description PREHARVEST                | Quantity                | Unit                 | \$ / Unit                | Total   |                  |
| PRUNING LABOR<br>PRUNING LABOR<br>PRUNING LABOR     | 0.800<br>1.600<br>0.800 | hour<br>hour<br>hour | 3.500<br>3.500<br>3.500  | 2.80<br>5.60<br>2.80                          |                  |
| NITROGEN<br>Insecticide                             | 42.000                  | 1bs<br>pts           | . 230<br>3.625           | 9.66<br>4.71                                  |                  |
| FUNGICIDE<br>ZINC                                   | 0.500                   | 1bs<br>1bs           | 14.000                   | 7.00<br>1.33                                  |                  |
| INSECTICIDE<br>Fungicide                            | 1.300<br>0.500          | pts<br>1bs           | 3.625<br>14.000          | 4.71  |                  |
| ZINC<br>HERB, POST-EMERGE                           | 2.000<br>0.500          | 1bs<br>acre          | .666<br>24.375           | 1.33<br>12.18                                 |                  |
| INSECTICIDE<br>FUNGICIDE<br>INSECTICIDE             | 1.300<br>0.500<br>1.300 | pts<br>1bs           | 3.625<br>14.000          | 4.71<br>7.00                                  |                  |
| FUNGICIDE<br>INSECTICIDE                            | 0.500                   | pts<br>1bs<br>pts    | 3.625<br>14.000<br>3.625 | 4.71<br>7.00<br>4.71                          |                  |
| FUNGICIDE<br>HERB,POST-EMERGE                       | 0.500<br>0.500          | 1bs<br>acre          | 14.000<br>24.375         | 7.00<br>12.18                                 |                  |
| INSECTICIDE<br>FUNGICIDE                            | 1.300<br>0.500          | pts<br>1bs           | 3.625<br>14.000          | 4.71<br>7.00                                  |                  |
| INSECT. WEEVIL Fuel & Lube - Machinery - Irrigation | 2.000                   | 1bs<br>Acre<br>Acre  | 3.200                    | 6.40<br>4.59<br>86.39                         |                  |
| Repairs - Machinery<br>- Irrigation                 |                         | Acre<br>Acre         |                          | 3.04<br>35.52                                 |                  |
| Labor - Machinery<br>- Irrigation                   | 2.960<br>6.561          | Hour<br>Hour         | 4.500<br>4.500           | 13.32<br>29.52                                |                  |
| Total PREHARVEST<br>Harvest                         |                         |                      |                          | 296.97  |                  |
| CUSTOM PICKING<br>HARVESTING LABOR                  | 300.000<br>2.500        | 1bse<br>hour         | .280<br>3.500            | 84.00<br>8.75                                 |                  |
| CUSTOM PICKING                                      | 300.000                 | 1bse                 | . 280                    | 84.00   |                  |
| Total HARVEST  Interest - OC Borrowed               | 160.190                 | Dol.                 | 0.109                    | 176.75  |                  |
| Total VARIABLE COST                                 | 160.190                 | DO1.                 | 0.109                    | 17.46<br>==================================== |                  |
| Break-Even Price, Total Variable                    | Cost \$ 0               | ).81 pei             | ¬ 1bs of PECAI           |   |                  |
| GROSS INCOME minus VARIABLE COST                    |                         |                      |                          | -11.18  |                  |
| FIXED COST Description                              |                         | Unit                 |                          | Total   |                  |
| Machinery and Equipment<br>Irrigation<br>Land       |                         | Acre<br>Acre<br>Acre |                          | 27.07<br>155.13<br>25.00                      |                  |
| Total FIXED Cost                                    |                         |                      |                          | 207.21  |                  |
| Break-Even Price, Total Cost \$                     | 1.16 per ib             | s of PL              | ECANS IMPROVE            | <b>D</b>                                      |                  |
| Total of ALL Cost                                   |                         |                      |                          | 698.39  |                  |
| NET PROJECTED RETURNS                               |                         |                      |                          | -218.39                                       |                  |

| DATE     | STAGE<br>OF<br>PRODUCTION | TYPE<br>OF<br>PROD. | PRODUCT NA  | AME               | NUMBER<br>OF<br>UNITS | Ki<br>Hi | EIGHT<br>PER<br>EAD | CASH<br>NON-<br>CASH | LANDLORD<br>SHARE | BREAK<br>EVEN<br>PROD. |
|----------|---------------------------|---------------------|---|-------------------|-----------------------|----------|---------------------|----------------------|-------------------|------------------------|
| 10/30/89 | HARVEST                   | A                   | PECANS IMPROVED PECANS IMPROVED   |                   | 300.0000              |          | .0000               | C                    | .00               | Y                      |
| 11/20/89 | HARVEST                   | A                   | PECANS IMPROVED   |                   | 300.0000              |          | .0000               | С                    | .00               | Y                      |
| DATE     | STAGE                     | TYPE                | INPUT NA  | (E                | NUMBER                | CASH     | FIXED LA            | ANDLORE              | )                 |                        |
|          | OF                        | OF                  |   |                   | OF                    | NON-     | OR S                | SHARE                |                   |                        |
|          | PRODUCTION                | INPUT               |   |                   | UNITS                 | CASH     | VARI.               |                      | _                 |                        |
| 12/14/88 | PREHARVEST                | F                   | PRUNING LABOR   |                   | .8000                 | С        | V                   | .00                  | )                 |                        |
| 01/14/89 | PREHARVEST                | Ē                   | PRUNING LABOR   |                   | 1.6000                | č        | Ÿ                   | .00                  | )                 |                        |
| 02/14/89 | PREHARVEST                | E                   | PRUNING LABOR   |                   | .8000                 | С        | ٧                   | .00                  | )                 |                        |
| 03/10/89 | PREHARVEST                | H                   | SHREDDING   |                   | 1.0000                |          |                     | .00                  | )                 |                        |
| 03/15/89 | PREHARVEST                | M                   | APPLY FERTILIZER  |                   | 1.0000                | _        |                     | .00                  | )                 |                        |
| 03/15/89 | PREMARVEST                | Ł                   | NITRUGEN  | ATODI ACT         | 42.0000               | C        | ٧                   | .00                  |                   |                        |
| 04/01/89 | PREHARVESI                | E .                 | INSECTICIDE   | PECAN             | 1.0000                | C        | v                   | .00                  | ,<br>)            |                        |
| 04/01/89 | PREHARVEST                | Ē                   | FUNGICIDE   | PECAN             | .5000                 | č        | Ÿ                   | .00                  | Ó                 |                        |
| 04/01/89 | PREHARVEST                | Ē                   | ZINC  |                   | 2.0000                | Č        | Ÿ                   | .00                  | )                 |                        |
| 04/15/89 | PREHARVEST                | М                   | SPRAYING  | AIRBLAST          | 1.0000                |          |                     | .00                  | )                 |                        |
| 04/15/89 | PREHARVEST                | E                   | INSECTICIDE   | PECAN             | 1.3000                | C        | V                   | .00                  | )                 |                        |
| 04/15/89 | PREHARVEST                | Ē                   | FUNGICIDE   | PECAN             | .5000                 | Č        | V.                  | .00                  | )                 |                        |
| 04/15/89 | PREHARVEST                | E                   | ZINC  |                   | 2.0000                | C        | ٧                   | .00                  | ?                 |                        |
| 05/10/89 | PREMARVES!                | U L                 | CDDAVING  | HADDU             | 1.5000                |          |                     | .00                  | ΄ ΄               |                        |
| 05/15/89 | PREHARVEST                | F                   | HERR. POST-EMERGE   | TREES             | .5000                 | C        | V                   | .00                  | Ś                 |                        |
| 05/20/89 | PREHARVEST                | Ä                   | SPRAYING  | AIRBLAST          | 1.0000                | •        | •                   | .00                  | Ó                 |                        |
| 05/20/89 | PREHARVEST                | Ë                   | INSECTICIDE   | PECAN             | 1.3000                | С        | ٧                   | .00                  | )                 |                        |
| 05/20/89 | PREHARVEST                | E                   | FUNGICIDE   | PECAN             | .5000                 | С        | ٧                   | .00                  | )                 |                        |
| 05/24/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |                   | 1.5000                |          |                     | .00                  | )                 |                        |
| 05/31/89 | PREHARVEST                | F                   | PICKUP TRUCK  | 3/4 TON           | 20.0000               |          |                     | .00                  | ?                 |                        |
| 06/07/89 | PREMARVEST                | D                   | DRIP IRRIGATION   |                   | 1.5000                |          |                     | .00                  | )                 |                        |
| 07/05/89 | PREHARVEST                | ň                   | DRIP IRRIGATION   |                   | 1.5000                |          |                     | .00                  | ΄ ΄               |                        |
| 07/12/89 | PREHARVEST                | Ň                   | SPRAYING  | AIRBLAST          | 1.0000                |          |                     | .00                  | 5                 |                        |
| 07/12/89 | PREHARVEST                | Ë                   | INSECTICIDE   | PECAN             | 1.3000                | С        | ٧                   | .00                  | 5                 |                        |
| 07/12/89 | PREHARVEST                | E                   | FUNGICIDE   | PECAN             | .5000                 | С        | ٧                   | .00                  | )                 |                        |
| 07/19/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |                   | 1.5000                |          |                     | .00                  | )                 |                        |
| 07/25/89 | PREHARVEST                | M                   | SPRAYING  | AIRBLAST          | 1.0000                | _        |                     | .00                  | 2                 |                        |
| 07/25/89 | PREHARVEST                | Ē                   | INSECTICIDE   | PECAN             | 1.3000                | C        | y                   | .00                  | ?                 |                        |
| 07/25/89 | PREMARYES!                | t<br>O              | POID IDDICATION   | PECAN             | 1 5000                | C        | ٧                   | .00                  |                   |                        |
| 08/02/89 | DDEHARVESI                | ŭ                   | CDDAVING  | HYDDO             | 1 0000                |          |                     | .00                  | <b>`</b>          |                        |
| 08/10/89 | PREHARVEST                | Ē                   | HERB. POST-EMERGE   | TREES             | .5000                 | C        | ٧                   | .00                  | Ś                 |                        |
| 08/15/89 | PREHARVEST                | Ä                   | SPRAYING  | AIRBLAST          | 1.0000                | •        | •                   | .00                  | 5                 |                        |
| 08/15/89 | PREHARVEST                | E                   | INSECTICIDE   | PECAN             | 1.3000                | C        | ٧                   | .00                  | )                 |                        |
| 08/15/89 | PREHARVEST                | E                   | FUNGICIDE   | PECAN             | .5000                 | С        | Y                   | .00                  | )                 |                        |
| 08/16/89 | PREHARVEST                | 0                   | DRIP IRRIGATION   |                   | 1.5000                |          |                     | .00                  | )                 |                        |
| 08/30/89 | PREHARVEST                | ō                   | DRIP IRRIGATION   | 850411            | 1.5000                | _        | ••                  | .00                  | ?                 |                        |
| 09/04/89 | PREMARVES!                | t<br>u              | INSECT. MEEVIL  | MECAN<br>ATDRIAGE | 2.0000                | C        | ٧                   | .00                  | )<br>`            |                        |
| 10/15/90 | FREMARVEST                | П                   | SHBEUUING   | ATKDLA51          | 1.0000                |          |                     | .01                  | ,<br>1            |                        |
| 10/30/89 | HARVEST                   | 6                   | CUSTOM PICKING  | PECANS            | 300.0000              | r        | ٧                   | .00                  | Ś                 |                        |
| 11/15/89 | HARVEST                   | Ĕ                   | HARVESTING LABOR  | . 20000           | 2,5000                | č        | Ÿ                   | .00                  | 5                 |                        |
| 11/20/89 | HARVEST                   | Ğ                   | CUSTOM PICKING  | PECANS            | 300.0000              | Č        | Ÿ                   | .00                  | )                 |                        |
| 11/30/89 |                           | K                   | PRUNING LABOR PRUNING LABOR PRUNING LABOR PRUNING LABOR SHREDDING APPLY FERTILIZER MITROGEN SPRAYING INSECTICIDE FUNGICIDE ZINC SPRAYING INSECTICIDE FUNGICIDE ZINC DRIP IRRIGATION SPRAYING HERB, POST-EMERGE SPRAYING INSECTICIDE FUNGICIDE DRIP IRRIGATION PICKUP TRUCK RIP IRRIGATION DRIP IRRIGATION DRIP IRRIGATION DRIP IRRIGATION SPRAYING INSECTICIDE FUNGICIDE SPRAYING INSECTICIDE FUNGICIDE SPRAYING INSECTICIDE FUNGICIDE SPRAYING SPRAYING SPRAYING SPRAYING SHEEDDING CUSTOM PICKING HARVESTING LABOR CUSTOM PICKING LAND RENT | CROPLAND          | 1.0000                |          | F                   | .00                  | )                 |                        |

#### PECANS, IRRIGATED, 10TH TO 20TH YEAR North Central Texas District (4) 1989 Projected Costs and Returns per Acre

| 1989 Projected                                  | Costs and Ret           | urns p               | er Acre                                 |                      | V                                       |
|---|-------------------------|----------------------|---|----------------------|---|
| GROSS INCOME Description PECANS IMPROVED        | Quantity<br>1200.000    | Unit                 | \$ / Unit<br>0.8000                     | Total<br>960.00      | Your<br>Estimate                        |
| Total GROSS Income                              |                         |                      | •                                       | 960.00               |   |
| VARIABLE COST Description PREHARVEST            | Quantity                | Unit                 | \$ / Unit                               | Total                |   |
| PRUNING LABOR<br>PRUNING LABOR<br>PRUNING LABOR | 0.800<br>1.600<br>0.800 | hour<br>hour<br>hour | 3.500<br>3.500<br>3.500                 | 2.80<br>5.60<br>2.80 |   |
| NITROGEN<br>Insecticide                         | 42.000                  | 1bs                  | . 230                                   | 9.66                 |   |
| FUNGICIDE                                       | 3.900<br>1.500          | pts<br>1bs           | 3.625<br>14.000                         | 14.13<br>21.00       |   |
| ZINC<br>INSECTICIDE                             | 6.000<br>3.900          | 1bs<br>pts           | .666<br>3.625                           | 3.99<br>14.13        |   |
| FUNGICIDE                                       | 1.500                   | lbs                  | 14.000                                  | 21.00                | *************************************** |
| ZINC<br>HERB,POST-EMERGE                        | 6.000<br>0.500          | 1bs<br>acre          | .666<br>24.375                          | 3.99<br>12.18        |   |
| INSECTICIDE<br>Fungicide                        | 3.900<br>1.500          | pts<br>1bs           | 3.625<br>14.000                         | 14.13<br>21.00       |   |
| INSECTICIDE                                     | 3.900                   | pts                  | 3.625                                   | 14.13                |   |
| FUNGICIDE<br>INSECTICIDE                        | 1.500<br>3.900          | lbs<br>pts           | 14.000<br>3.625                         | 21.00<br>14.13       |   |
| FUNGICIDE<br>HERB,POST-EMERGE                   | 1.500<br>0.500          | 1bs<br>acre          | 14.000<br>24.375                        | 21.00<br>12.18       |   |
| INSECTICIDE                                     | 3.900                   | pts                  | 3.625                                   | 14.13                |   |
| FUNGICIDE<br>Insect. Weevil                     | 1.500<br>9.000          | lbs<br>lbs           | 14.000<br>3.200                         | 21.00<br>28.80       |   |
| Fuel & Lube - Machinery<br>- Irrigation         |                         | Acre                 |   | 4.59<br>86.39        |   |
| Repairs - Machinery                             |                         | Acre<br>Acre         |   | 3.04                 |   |
| - Irrigation<br>Labor - Machinery               | 2.960                   | Acre<br>Hour         | 4.500                                   | 35.52<br>13.32       |   |
| - Irrigation                                    | 6.561                   | Hour                 | 4.500                                   | 29.52                |   |
| Total PREHARVEST<br>Harvest                     |                         |                      |   | 465.25               |   |
| CUSTOM PICKING<br>HARVESTING LABOR              | 600.000<br>2.500        | 1bse<br>hour         | .280<br>3.500                           | 168.00<br>8.75       |   |
| CUSTOM PICKING                                  | 600.000                 | lbse                 | . 280                                   | 168.00               |   |
| Total HARVEST                                   |                         |                      |   | 344.75               |   |
| Interest - OC Borrowed Interest - Positive Cash | 219.558<br>-1.234       | Dol.<br>Dol.         | 0.109<br>0.053                          | 23.93<br>-0.06       |   |
| Total VARIABLE COST                             |                         |                      | • | 833.86               |   |
| Break-Even Price, Total Variable                | Cost \$ C               | .69 pe               | r 1bs of PECA                           | NS IMPROVED          |   |
| GROSS INCOME minus VARIABLE COST                |                         |                      |   | 126.14               |   |
| FIXED COST Description                          |                         | Unit                 |   | Total                |   |
| Machinery and Equipment                         |                         | Acre                 |   | 27.07                |   |
| Irrigation<br>Land                              |                         | Acre<br>Acre         |   | 155.13<br>25.00      |   |
| Total FIXED Cost                                |                         |                      |   | 207.21               |   |
| Break-Even Price, Total Cost \$                 | 0.86 per 1b             | s of P               | ECANS IMPROVE                           | :D                   |   |
| Total of ALL Cost                               |                         |                      |   | 1041.07              |   |
| NET PROJECTED RETURNS                           |                         |                      |   | -81.07               |   |

| DATE      | STAGE<br>OF<br>PRODUCTION  | TYPE<br>OF<br>PROD. | PRODUCT NA        | AME               | NUMBER<br>OF<br>UNITS | H:   | EIGHT<br>PER<br>EAD | CASH<br>NON-<br>CASH |     | EVEN<br>PROD. |
|-----------|--|---------------------|-------------------|-------------------|-----------------------|------|---------------------|----------------------|-----|---------------|
| 10/30/89  | HARVEST  | Δ                   | PECANS IMPROVED   |                   | 600.0000              |      | .0000               | ) C                  | .00 | Y             |
| 11/20/89  | HARVEST<br>HARVEST   | Ä                   | PECANS IMPROVED   |                   | 600.0000              |      | .0000               | С С                  | .00 | Y             |
|           |  |                     |                   |                   |                       |      |                     |                      |     |               |
| DATE      | STAGE  | TVDE                | T NOIT MAI        | ME                | NIMRER                | CASH | FTXFD I             | ANDI ORD             |     |               |
| DATE      | OF   | OF                  | INFO! NA          | n.                | OF                    | NON- | CR                  | SHARE                |     |               |
|           | PRODUCTION   | INPUT               | INPUT NA          |                   | UNITS                 | CASH | VARI.               |                      |     |               |
| ********* |  | 68888               |                   |                   |                       | -    |                     |                      |     |               |
| 12/14/88  | PREHARVEST   | Ē                   | PRUNING LABOR     |                   | .8000                 | C    | V                   | .00                  |     |               |
| 01/14/89  | PREMARYES!   | E .                 | PRUNING LABOR     |                   | 1.6000                | Č    | V                   | 00                   |     |               |
| 02/14/07  | PREMARVEST   | Ē                   | SHDEDDING         |                   | 1.0000                | C    | •                   | .00                  |     |               |
| 03/15/89  | PREHARVEST   | M                   | APPLY FERTILIZER  |                   | 1.0000                |      |                     | .00                  |     |               |
| 03/15/89  | PREHARVEST   | Ë                   | NITROGEN          |                   | 42.0000               | С    | ٧                   | .00                  |     |               |
| 04/01/89  | PREHARVEST   | M                   | SPRAYING          | AIRBLAST          | 1.0000                |      |                     | .00                  |     |               |
| 04/01/89  | PREHARVEST   | E                   | INSECTICIDE       | PECAN             | 3.9000                | С    | V                   | .00                  |     |               |
| 04/01/89  | PREHARVEST   | Ē                   | FUNGICIDE         | PECAN             | 1.5000                | Č    | V.                  | .00                  |     |               |
| 04/01/89  | PREHARVEST   | E                   | ZINC              | ATDDI ACT         | 6.0000                | C    | V                   | .00                  |     |               |
| 04/15/89  | DDEHADVECT   | - M                 | SPRATING          | DECVN<br>VIKDEV21 | 3 6000                | r    | v                   | .00                  |     |               |
| 04/15/89  | PREHARVEST   | Ē                   | FUNGICIDE         | PECAN             | 1.5000                | č    | Ÿ                   | .00                  |     |               |
| 04/15/89  | PREHARVEST   | Ē                   | ZINC              | LUMI              | 6.0000                | č    | Ÿ                   | .00                  |     |               |
| 05/10/89  | PREHARVEST   | Ō                   | DRIP IRRIGATION   |                   | 1.5000                |      |                     | .00                  |     |               |
| 05/15/89  | PREHARVEST   | H                   | SPRAYING          | HYDRO.            | 1.0000                |      |                     | .00                  |     |               |
| 05/15/89  | PREHARVEST   | E                   | HERB, POST-EMERGE | TREES             | .5000                 | С    | V                   | .00                  |     |               |
| 05/20/89  | PREMARVEST   | M                   | SPRAYING          | AIRBLAST          | 1.0000                | _    | .,                  | .00                  |     |               |
| 05/20/89  | PREMARVESI   | E .                 | INSECTICINE       | PECAN             | 1.5000                | Ċ    | v                   | .00                  |     |               |
| 05/20/89  | PREHARVEST   | 6                   | DRID INDICATION   | PECAR             | 1.5000                | C    | •                   | .00                  |     |               |
| 05/31/89  | PREHARVEST   | F                   | PICKUP TRUCK      | 3/4 TON           | 20.0000               |      |                     | .00                  |     |               |
| 06/07/89  | PREHARVEST   | Ô                   | DRIP IRRIGATION   | -,                | 1.5000                |      |                     | .00                  |     |               |
| 06/21/89  | PREHARVEST   | 0                   | DRIP IRRIGATION   |                   | 1.5000                |      |                     | .00                  |     |               |
| 07/05/89  | PREHARVEST   | 0                   | DRIP IRRIGATION   |                   | 1.5000                |      |                     | .00                  |     |               |
| 07/12/89  | PREHARVEST   | M                   | SPRAYING          | AIRBLAST          | 1.0000                | _    | .,                  | .00                  |     |               |
| 07/12/89  | DDEMYDAES1   | -                   | INSECTICINE       | PECAN             | 3.9000                | Č    | V                   | .00                  |     |               |
| 07/12/89  | PREHARVEST   | 6                   | DRID IRRIGATION   | PECAN             | 1.5000                | L    | •                   | .00                  |     |               |
| 07/25/89  | PREHARVEST   | Ň                   | SPRAYING          | AIRBLAST          | 1.0000                |      |                     | .00                  |     |               |
| 07/25/89  | PREHARVEST   | E                   | INSECTICIDE       | PECAN             | 3.9000                | C    | ٧                   | .00                  |     |               |
| 07/25/89  | PREHARVEST   | E                   | FUNGICIDE         | PECAN             | 1.5000                | С    | ٧                   | .00                  |     |               |
| 08/02/89  | PREHARVEST   | 0                   | DRIP IRRIGATION   |                   | 1.5000                |      |                     | .00                  |     | •             |
| 08/10/89  | PREHARVEST .   | H                   | SPRAYING          | HYDRO.            | 1.0000                | _    | ••                  | .00                  |     |               |
| 08/10/89  | PREMARVES!   | E                   | MERB, PUSI-EMERGE | I KEES            | .5000                 | C    | V                   | .00                  |     |               |
| OR/15/89  | PREMARVEST   | F                   | INCECTICIDE       | BECYN<br>VIKDFW21 | 3 9000                | C    | v                   | .00                  |     |               |
| 08/15/89  | PREHARVEST   | È                   | FUNGICIDE         | PECAN             | 1.5000                | Č    | v                   | .00                  |     |               |
| 08/16/89  | PREHARVEST HARVEST HARVEST | ō                   | DRIP IRRIGATION   |                   | 1.5000                | -    | •                   | .00                  |     |               |
| 08/30/89  | PREHARVEST   | 0                   | DRIP IRRIGATION   |                   | 1.5000                |      |                     | .00                  |     |               |
| 09/04/89  | PREHARVEST   | E                   | INSECT. WEEVIL    | PECAN             | 9.0000                | С    | ٧                   | .00                  |     |               |
| 09/04/89  | PREHARVEST   | M                   | SPRAYING          | AIRBLAST          | 1.0000                |      |                     | .00                  |     |               |
| 10/30/00  | LYDAEGT<br>LYDAEGT   | M                   | SUKEDDING         | DECANE            | 1.0000                | _    | v                   | .00                  |     |               |
| 11/15/89  | HARVEST  | G<br>F              | MARVECTING I ARAD | PECANS            | 2 5000                | C    | V V                 | .00                  |     |               |
| 11/20/89  | HARVEST  | Ğ                   | CUSTOM PICKING    | PECANS            | 600.000               | Ċ    | v                   | .00                  |     |               |
| 11/30/89  |  | ĸ                   | LAND RENT         | CROPLAND          | 1.0000                | •    | F                   | .00                  |     |               |
|           |  |                     |                   |                   |                       |      | •                   |                      |     |               |

## CROP PRODUCTS REPORT April 8, 1989

| Crop Product    | Name     | Price   | Unit | Weight  | Cash |
|-----------------|----------|---------|------|---------|------|
|                 |          | per     | of   | per     | Flow |
|                 |          | Unit    | Mes. | Unit    | Row  |
|                 | ======== |         |      |         |      |
| PEACHES         | WHOLSALE | 12.5000 | bu   | 60.0000 | 20   |
| PECANS IMPROVED |          | .8000   | lbs  | 1.0000  | 20   |

TRACTORS, IMPLEMENTS AND EQUIPMENT APRIL 8, 1989

| DESCRIPTION  | TRACTOR | IMPLEMENT   | IMPLEMENT      | IMPLEMENT | IMPLEMENT | INPLEMENT |
|--|---------|-------------|----------------|-----------|-----------|-----------|
|  |         |             |                | SHREDDER  | SPRAYER   | SPRAYER   |
| FIRST NAME   | TRACTOR | DISC-TANDEM | FERT. SPREADER | SHREDDER  | AIRBLAST  | HYDRO.    |
| QUALIFYING NAME                                      | 40 HP   | 8 FT        |                | 20        | 30        | 30        |
| HORSEPOWER RATING (HP)                               | 40      | 30          | 20             | 20        |           |           |
| USEFUL LIFE (HR OR MI)                               | 12000   | 2500        | 1200           | 2000      | 1200      | 1200      |
| FUEL TYPE  | DI      |             |                |           |           |           |
| REMAINING LIFE (HR OR MI)                            | 12000   | 2500        | 1200           | 2000      | 1200      | 1200      |
| FUEL CON. (UNIT/HR OR /MI)                           |         |             |                |           |           |           |
| ANNUAL USE (HR OR MI)                                | 360     | 100         | 50             | 50        | 75        | 200       |
| SPEED (MI/H)   |         | 4.5         | 4              | 4         | 4.8       | 4.8       |
| WIDTH (FT)   |         | 8           | 20             | 6.7       | 24        | 19        |
| FIELD EFFICIENCY (%)                                 |         | 80          | 67             | 85        | 50        | 50        |
| CAPACITY (AC/HR)                                     |         | •           |                |           |           |           |
| POWER UNIT MULTIPLIER                                |         | 1.1         | 1.1            | 1.1       | 1.1       | 1.1       |
| LABOR MULTIPLIER                                     |         | 1.2         | 1.2            | 1.2       | 1.2       | 1.2       |
| CURRENT LIST PRICE (\$)                              | 13800   | 1400        | 420            | 1795      | 6600      | 1500      |
| SALVAGE VALUE (%)                                    | 2000    | 2.00        | 10             |           |           |           |
| CURRENT MARKET VALUE (\$)                            | 12400   | 1260        | 420            | 1625      | 6600      | 1400      |
| LEASE PAYMENT (\$)                                   | 12400   |             | 1.20           |           | 0000      | 2.55      |
| 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)                           |         | 044         | 222            | 00        | 777       |           |
| REPAIR COEFFICIENT #1                                | .029    | .364        | .777           | .23       | .777      | .777      |
| DEPRECIATION FACTOR #1                               | .68     | .6          | .6             | .6        | .6        | .6        |
| YEARS OWNED  |         | 10          | 10             | 10        | 10        | 6         |
| REPAIR COEFFICIENT #2                                | 1.5     | 1.3         | 1.4            | 1.4       | 1.4       | 1.4       |
| DEPRECIATION FACTOR #2                               | .92     | .885        | .885           | .885      | .885      | .885      |
| CAPACITY (DEF.,CALC.)                                |         | C           | С              | С         | С         | С         |
| FUEL USE (DEF.,CALC.)                                | С       | C           | C<br>2         | С         | C         | С         |
| R & M CALC. (#1,#2)                                  | 2       | 2           | 2              | 2         | 2         | 2         |
| LEASE CALC. (HOUR, YEAR)                             |         |             |                |           |           |           |

| DESCRIPTION                                 | IMPLEMENT | EQUIPMENT | EQUIPMENT     | <br> |   |
|---|-----------|-----------|---------------|------|---|
| FIRST NAME                                  | TRAILER   | COOLER    | PICKING BOXES | <br> |   |
| QUALIFYING NAME                             | FLATBED   | STORAGE   | PEACHES       |      |   |
| HORSEPOWER RATING (HP)                      | 1         |           |               |      |   |
| USEFUL LIFE (HR OR MI)                      | 1800      | 7500      | 1800          |      |   |
| FUEL TYPE                                   |           | EL        |               |      |   |
| REMAINING LIFE (HR OR MI)                   | 1800      | 7500      | 1800          |      |   |
| FUEL CON. (UNIT/HR OR /MI)                  |           | 1         | 1             |      |   |
| ANNUAL USE (HR OR MI)                       | 120       | 504       | 120           |      |   |
| SPEED (MI/H)                                |           |           |               |      |   |
| WIDTH (FT)                                  |           |           |               |      |   |
| FIELD EFFICIENCY (%)                        | 85        |           |               |      |   |
| CAPACITY (AC/HR)                            | 1         |           |               |      |   |
| POWER UNIT MULTIPLIER                       | 1.1       |           |               |      |   |
| LABOR MULTIPLIER                            | 1         |           |               |      |   |
| CURRENT LIST PRICE (\$)                     | 1200      | 2600      | 400           |      |   |
| SALVAGE VALUE (%)                           |           |           |               |      |   |
| CURRENT MARKET VALUE (\$)                   | 1200      | 2600      | 400           |      |   |
| LEASE PAYMENT (\$)                          |           |           |               |      |   |
| ANNUAL LICENSE & TAX (\$)                   |           |           |               |      |   |
| ANNUAL INSURANCE (\$)                       |           |           |               |      |   |
| ON FARM HIRED LABOR (HR)                    |           |           |               |      |   |
| OFF FARM PARTS & LABOR (\$)                 |           | 130       | 20            |      |   |
| ON FARM OWNER LABOR (HR)                    |           |           |               |      |   |
| ANNUAL USE BASE (HR OR MI)                  |           | 504       | 120           |      |   |
| REPAIR COEFFICIENT #1                       | .105      |           | •             |      |   |
| DEPRECIATION FACTOR #1                      | .6        |           |               |      |   |
| YEARS OWNED                                 | 10        |           |               |      |   |
| REPAIR COEFFICIENT #2                       | 1.4       |           |               |      |   |
| DEPRECIATION FACTOR #2 CAPACITY (DEFCALC.)  | .885      |           | _             |      |   |
| CAPACITY (DEF.,CALC.) FUEL USE (DEF.,CALC.) | D         | D         | D             |      | • |
| R & M CALC. (#1,#2)                         | C<br>2    | D         | D<br>1        |      |   |
| LEASE CALC. (HOUR, YEAR)                    | 2         | 1         | 1             |      |   |
| LEASE CALC. (NOUR, TEAR)                    |           |           |               |      |   |

### OPERATING INPUT RESOURCES April 8, 1989

| Operating Input |                  |          | Price  | Unit         | Cash     |
|-----------------|------------------|----------|--------|--------------|----------|
|                 |                  |          | per    | of           | Flow     |
|                 |                  |          | Unit   | Measure      | Row      |
|                 | 55555555555555   | 22222222 |        |              |          |
|                 | BACTERIAL SPOT   |          | . 522  | appl         | 45       |
|                 | BORER CONTROL    |          | 7.188  | appl         | 45       |
|                 | CONTAINERS       | PEACH    | . 42   | each         | 55       |
|                 | DORMANT SEASON   |          | 12.398 | appl         | 45       |
|                 | FIFTH COVER      |          | 10.458 | appl         | 45       |
|                 | FIRST COVER      |          | 10.458 | appl         | 45       |
|                 | FOURTH COVER     |          | 10.458 | appl         | 45       |
|                 | FULL BLOOM       |          | 5.223  | appl         | 45       |
|                 | FUNGICIDE        | PECAN    | 14.00  | 1bs          | 45       |
|                 | HARVESTING LABOR |          | 3.50   | hour         | 38       |
|                 | HERB.POST-EMERGE | TREES    | 24.375 | acre         | 45       |
|                 | HERB PRE-EMERGE  | NEW TREE | 57.00  | acre         | 45       |
|                 | HERB PRE-EMERGE  | TREE     | 63.00  | acre         | 45       |
|                 | INSECT. WEEVIL   | PECAN    | 3.20   | 1bs          | 45       |
|                 | INSECTICIDE      | PECAN    | 3.625  | pts          | 45       |
|                 | NITROGEN         | LOAN     | .23    | lbs          | 44       |
|                 | PEACH TREE       |          | 2.50   | tree         | 43       |
|                 | PECAN TREE 6 FT  |          | 6.25   | each         | 43       |
|                 | PETAL FALL       |          | 10.458 | appl         | 45       |
|                 | PHOSPHORUS       |          | . 25   | app i        | 44       |
|                 | PINK BUD         |          | 10.458 |              | 45       |
|                 | PLANTING LABOR   |          | 3.50   | app1<br>hour |          |
|                 | POTASSIUM        |          |        | 1bs          | 38<br>44 |
|                 | PREHARVEST SPRAY | 1ST CROP | . 10   |              |          |
|                 | PREHARVEST SPRAY |          | 10.673 | appl         | 45       |
|                 |                  |          | 10.673 | appl         | 45       |
|                 | PREHARVEST SPRAY | 3RD CROP | 10.673 | appl         | 45       |
|                 | PRUNING LABOR    |          | 3.50   | hour         | 38       |
|                 | SECOND COVER     |          | 10.458 | appl         | 45       |
|                 | SEVENTH COVER    |          | 10.458 | app]         | 45       |
|                 | SHUCK SPLIT      |          | 10.458 | appl         | 45       |
|                 | SIXTH COVER      |          | 10.458 | appl         | 45       |
|                 | THINNING LABOR   |          | 3.50   | hour         | 38       |
|                 | THIRD COVER      |          | 10.458 | appl         | 45       |
|                 | ZINC             |          | . 666  | lbs          | 45       |
|                 |                  |          |        |              |          |

### AUTO OR TRUCK RESOURCES APRIL 8, 1989

| DESCRIPTION                                      | AUTO OR TRUCK |   |  | <br> |
|--|---------------|---|--|------|
| FIRST NAME                                       | PICKUP TRUCK  |   |  |      |
| QUALIFYING NAME                                  | 3/4 TON       |   |  |      |
| HORSEPONER RATING (HP)                           | 2, 1 13       |   |  |      |
| 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)                            | 21000         |   |  |      |
| SPEED (MI/H)                                     | 30            |   |  |      |
| WIDTH (FT)                                       |               |   |  |      |
| FIELD EFFICIENCY (%)                             |               |   |  |      |
| CAPACITY (AC/HR)                                 |               |   |  |      |
| POWER UNIT MULTIPLIER                            |               |   |  |      |
| LABOR MULTIPLIER                                 |               |   |  | •    |
| CURRENT LIST PRICE (\$)                          | 13000         | • |  |      |
| SALVAGE VALUE (%)                                | 16.7          |   |  |      |
| CURRENT MARKET VALUE (\$)                        | 11000         |   |  |      |
| LEASE PAYMENT (\$)                               |               |   |  |      |
| ANNUAL LICENSE & TAX (\$)                        | 75            |   |  |      |
| ANNUAL INSURANCE (\$)                            | 600           |   |  |      |
| ON FARM HIRED LABOR (HR)                         |               |   |  |      |
| OFF FARM PARTS & LABOR (\$)                      | 315           |   |  |      |
| ON FARM OWNER LABOR (HR)                         | 01000         |   |  |      |
| ANNUAL USE BASE (HR OR MI) REPAIR COEFFICIENT #1 | 21000         |   |  |      |
| DEPRECIATION FACTOR #1                           |               |   |  |      |
| YEARS OWNED                                      |               |   |  |      |
| REPAIR COEFFICIENT #2                            |               |   |  |      |
| DEPRECIATION FACTOR #2                           |               |   |  |      |
| CAPACITY (DEF., CALC.)                           | D             |   |  |      |
| FUEL USE (DEF., CALC.)                           | Ď             |   |  |      |
| R & H CALC. (#1,#2)                              | i             |   |  |      |
| LEASE CALC. (HOUR, YEAR)                         | _             |   |  |      |
|  |               |   |  |      |

### CUSTOM OPERATION RESOURCES April 8, 1989

| Custom Oper      | Price<br>per | Unit    | Cash    |      |
|------------------|--------------|---------|---------|------|
|                  |              | Unit    | Measure | Row  |
|                  | 20059999     | ======= | 222222  | 2222 |
| CUSTOM PICKING   | PECANS       | . 28    | 1bse    | 42   |
| LAND PREPARATION | CUSTOM       | 15      | acre    | 42   |

#### LABOR RESOURCES APRIL 8, 1989

| DESCRIPTION                                   | OTHER LABOR    | OTHER LABOR | <br> | *************************************** |  |
|---|----------------|-------------|------|---|--|
| FIRST NAME                                    | OPERATOR LABOR | OTHER LABOR |      |   |  |
| QUALIFYING NAME                               |                |             |      |   |  |
| COST OR VALUE (\$/HR) TOTAL MAGE BENEFITS (%) | 4.5            | 4.5         |      |   |  |
| LABOR TYPE (A.B)                              | R              | Δ           |      |   |  |
| LADOR III L                                   | · ·            | •           |      |   |  |

#### LAND RESOURCES APRIL 8, 1989

| DESCRIPTION       |         | LAND      | <br>  |              |                 |
|-------------------|---------|-----------|---|--------------|-----------------|
| FIRST NAME        |         |           | <br>*************************************** | <br>ESCHOOLS | *************** |
|                   |         | LAND RENT |   |              |                 |
| QUALIFYING NAME   |         | CROPLAND  |   |              |                 |
| MARKET VALUE      | (\$/AC) |           |   |              |                 |
| PROPERTY TAX      | (\$/AC) |           |   |              |                 |
| APPRECIATION RATE | (%)     |           |   |              |                 |
| INTEREST RATE     | (%)     |           |   |              |                 |
| ANNUAL LEASE      | (\$/AC) | 25        |   |              |                 |
| APP. CALCUATIONS  | (Y,N)   | N         |   |              |                 |