BUFFEL GRASS, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| PICKUP TRUCK | 10 | APR | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| PICKUP TRUCK | 10 | MAY | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| PICKUP TRUCK | 10 | JUNE | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| PICKUP TRUCK | 10 | JULY | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| PICKUP TRUCK | 10 | AUG | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| PICKUP TRUCK | 10 | SEPT | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| PICKUP TRUCK | 10 | OCT | 0.05 | 0.062 | 0.050 | 0.22 | 0.12 |
| TOTALS | | | | 0.437 | 0.350 | 1.52 | 0.84 |

PROJECTICNS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

BERMUDA TYPE GRASSES, ESTAB., IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

| CATEGORY | PROJECTED YIELD | UNIT | PROJECTED $/UNIT | PROJECTED VALUE | YOUR ESTIMATE |
|---|---|---|---|---|---|
| 1. GRCSS RECEIPTS | | | | | |
| HAY | 3.00 | TON | 75.00 | 225.00 | ________ |
| TOTAL PROJECTED RETURNS | | | | $ 225.00 | $________ |
| 2. VARIABLE COSTS | INPUT USE | | | | |
| PREHARVEST COSTS | | | | | |
| CUSTOM SPRIGGING | 1.00 | ACRE | 75.00 | 75.00 | ________ |
| NITROGEN (DRY) | 150.00 | LB. | 0.21 | 31.50 | ________ |
| HERBICIDES | 2.00 | ACRE | 2.50 | 5.00 | ________ |
| IRRIG. WATER | 3.00 | APPL | 2.00 | 6.00 | ________ |
| IRRIGATION WATER | 18.00 | ACIN | | | |
| FUEL & LUBE--TRACTOR | | ACRE | | 10.60 | ________ |
| EQUIPMENT | | ACRE | | 3.00 | ________ |
| REPAIRS------TRACTOR | | ACRE | | 2.58 | ________ |
| EQUIPMENT | | ACRE | | 3.35 | ________ |
| LABOR--------MACHINERY | 3.67 | HOUR | 4.50 | 16.53 | ________ |
| IRRIGATION | 4.50 | HOUR | 3.50 | 15.75 | ________ |
| OPERATING CAPITAL | 88.14 | DOL. | 0.13 | 11.46 | ________ |
| SUBTOTAL, PREHARVEST | | ACRE | | $ 180.77 | $________ |
| HARVEST COSTS | | | | | |
| MOW,RAKE,BALE | 100.00 | BALE | 0.45 | 45.00 | ________ |
| CUSTOM BALE HAUL | 100.00 | BALE | 0.25 | 25.00 | ________ |
| SUBTOTAL, HARVEST | | ACRE | | $ 70.00 | $________ |
| TOTAL VARIABLE COSTS | | ACRE | | $ 250.77 | $________ |
| 3. INCOME ABOVE VARIABLE COSTS | | ACRE | | $ -25.77 | $________ |
| 4. FIXED COSTS | | | | | |
| DEPREC.,INTEREST,TAXES & INSUR. | | | | | |
| TRACTOR | | ACRE | | 16.39 | ________ |
| EQUIPMENT | | ACRE | | 10.80 | ________ |
| LAND (NET SHARE-RENT) | | ACRE | | 40.00 | ________ |
| TOTAL FIXED COSTS | | ACRE | | $ 67.18 | $________ |
| 5. TOTAL PROJECTED COSTS | | ACRE | | $ 317.95 | $________ |
| 6. NET PROJECTED RETURNS | | ACRE | | $ -92.95 | $________ |

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

BERMUDA TYPE GRASSES, ESTAB., IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| TANDEM DISC | 2.40 | JAN | 1.00 | 0.146 | 0.110 | 1.15 | 1.95 |
| FLOAT PLANE | 2.45 | JAN | 1.00 | 0.216 | 0.164 | 1.50 | 2.69 |
| DITCHER BLADE | 3.48 | MAR | 0.01 | 0.005 | 0.004 | 0.02 | 0.05 |
| HERB SPRAYR 6R | 3.47 | MAR | 1.00 | 0.209 | 0.159 | 0.95 | 1.35 |
| PICKUP TRUCK | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | APR | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| DITCHER BLADE | 3.48 | MAY | 0.01 | 0.005 | 0.004 | 0.02 | 0.05 |
| FERT.APPL.RNTD | 3.59 | MAY | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| PICKUP TRUCK | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| MOLDBOARD PLOW | 2.31 | AUG | 1.00 | 0.451 | 0.342 | 3.78 | 6.15 |
| OFFSET DISC | 2.38 | AUG | 2.00 | 0.421 | 0.319 | 3.19 | 6.24 |
| FERT.APPL.RNTD | 3.59 | AUG | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| PICKUP TRUCK | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| TANDEM DISC | 2.40 | OCT | 1.00 | 0.146 | 0.110 | 1.15 | 1.95 |
| DITCHER BLADE | 3.48 | OCT | 0.01 | 0.005 | 0.004 | 0.02 | 0.05 |
| HERB SPRAYR 6R | 3.47 | OCT | 1.00 | 0.209 | 0.159 | 0.95 | 1.35 |
| PICKUP TRUCK | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| FERT.APPL.RNTD | 3.59 | DEC | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| PICKUP TRUCK | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| TOTALS | | | | 3.673 | 2.836 | 19.53 | 27.18 |

PROJECTICNS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

| CATEGORY | PROJECTED YIELD | UNIT | PROJECTED $/UNIT | PROJECTED VALUE | YOUR ESTIMATE |
|---|---|---|---|---|---|
| 1. GROSS RECEIPTS | | | | | |
| PASTURE | 2.50 | AUM | 0.0 | 0.0 | ________ |
| TOTAL PROJECTED RETURNS | | | | $ 0.0 | $________ |
| 2. VARIABLE COSTS | INPUT USE | | | | |
| PREHARVEST COSTS | | | | | |
| NITROGEN (DRY) | 150.00 | LB. | 0.21 | 31.50 | ________ |
| IRRIG. WATER | 4.00 | APPL | 2.00 | 8.00 | ________ |
| IRRIGATION WATER | 24.00 | ACIN | | | |
| FUEL & LUBE--TRACTOR | | ACRE | | 3.54 | ________ |
| EQUIPMENT | | ACRE | | 3.00 | ________ |
| REPAIRS------TRACTOR | | ACRE | | 0.76 | ________ |
| EQUIPMENT | | ACRE | | 1.68 | ________ |
| LABOR--------MACHINERY | 2.32 | HOUR | 4.50 | 10.44 | ________ |
| IRRIGATION | 6.00 | HOUR | 3.50 | 21.00 | ________ |
| OPERATING CAPITAL | 26.62 | DOL. | 0.13 | 3.46 | ________ |
| SUBTOTAL, PREHARVEST | | ACRE | | $ 83.39 | $________ |
| HARVEST COSTS | | | | | |
| SUBTOTAL, HARVEST | | ACRE | | $ 0.0 | $________ |
| TOTAL VARIABLE COSTS | | ACRE | | $ 83.39 | $________ |
| 3. INCOME ABOVE VARIABLE COSTS | | ACRE | | $ -83.39 | $________ |
| 4. FIXED COSTS | | | | | |
| DEPREC.,INTEREST,TAXES & INSUR. | | | | | |
| TRACTOR | | ACRE | | 5.14 | ________ |
| EQUIPMENT | | ACRE | | 4.55 | ________ |
| PRORATED ESTABLISHMENT | 102.11 | DOL. | 0.10 | 10.21 | ________ |
| LAND (NET SHARE-RENT) | | ACRE | | 40.00 | ________ |
| TOTAL FIXED COSTS | | ACRE | | $ 59.90 | $________ |
| 5. TOTAL PROJECTED COSTS | | ACRE | | $ 143.29 | $________ |
| 6. NET PROJECTED RETURNS | | ACRE | | $ -143.29 | $________ |

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL, OIL, LUB., REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| PICKUP TRUCK | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | APR | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| FLEX HARROW | 3.57 | MAY | 1.00 | 0.252 | 0.191 | 1.04 | 1.36 |
| PICKUP TRUCK | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| FLEX HARROW | 3.57 | JULY | 1.00 | 0.252 | 0.191 | 1.04 | 1.36 |
| SHREDDER 4R | 3.46 | JULY | 1.00 | 0.283 | 0.214 | 1.28 | 2.29 |
| PICKUP TRUCK | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| SHREDDER 4R | 3.46 | SEPT | 1.00 | 0.283 | 0.214 | 1.28 | 2.29 |
| PICKUP TRUCK | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| TOTALS | | | | 2.320 | 1.811 | 8.99 | 9.69 |

PROJECTICNS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

SOYBEANS, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE

| CATEGORY | PROJECTED YIELD | UNIT | PROJECTED $/UNIT | PROJECTED VALUE | YOUR ESTIMATE |
|---|---|---|---|---|---|
| 1. GROSS RECEIPTS | | | | | |
| SOYBEANS | 30.00 | BU. | 5.95 | 178.50 | ________ |
| TOTAL PROJECTED RETURNS | | | | $ 178.50 | $________ |
| 2. VARIABLE COSTS | INPUT USE | | | | |
| PREHARVEST COSTS | | | | | |
| SOYBEAN SEED | 60.00 | LB. | 0.44 | 26.40 | ________ |
| INNOC. | 1.00 | APPL | 1.00 | 1.00 | ________ |
| PHOSPHATE | 30.00 | LB. | 0.20 | 6.00 | ________ |
| IRRIG. WATER | 3.00 | APPL | 2.00 | 6.00 | ________ |
| INSECTICIDE | 3.00 | APPL | 3.00 | 9.00 | ________ |
| PESTICIDE APPL. | 3.00 | APPL | 2.50 | 7.50 | ________ |
| HERB. PREMERGE | 1.00 | APPL | 9.00 | 9.00 | ________ |
| FUNGICIDE | 1.00 | APPL | 8.00 | 8.00 | ________ |
| IRRIGATION WATER | 18.00 | ACIN | | | |
| FUEL & LUBE--TRACTOR | | ACRE | | 4.02 | ________ |
| REPAIRS------TRACTOR | | ACRE | | 0.80 | ________ |
| EQUIPMENT | | ACRE | | 0.92 | ________ |
| LABOR--------MACHINERY | 1.46 | HOUR | 4.50 | 6.56 | ________ |
| IRRIGATION | 4.50 | HOUR | 3.50 | 15.75 | ________ |
| OPERATING CAPITAL | 21.21 | DOL. | 0.13 | 2.76 | ________ |
| SUBTOTAL, PREHARVEST | | ACRE | | $ 103.70 | $________ |
| HARVEST COSTS | | | | | |
| GRADING | 30.00 | LB. | 0.20 | 6.00 | ________ |
| FUEL & LUBE--TRACTOR | | ACRE | | 0.27 | ________ |
| EQUIPMENT | | ACRE | | 1.84 | ________ |
| REPAIRS------TRACTOR | | ACRE | | 0.06 | ________ |
| EQUIPMENT | | ACRE | | 4.84 | ________ |
| LABOR--------MACHINERY | 0.33 | HOUR | 4.50 | 1.48 | ________ |
| SUBTOTAL, HARVEST | | ACRE | | $ 14.49 | $________ |
| TOTAL VARIABLE COSTS | | ACRE | | $ 118.18 | $________ |
| 3. INCOME ABOVE VARIABLE COSTS | | ACRE | | $ 60.32 | $________ |
| 4. FIXED COSTS | | | | | |
| DEPREC.,INTEREST,TAXES & INSUR. | | | | | |
| TRACTOR | | ACRE | | 8.27 | ________ |
| EQUIPMENT | | ACRE | | 10.73 | ________ |
| LAND (NET SHARE-RENT) | | ACRE | | 50.00 | ________ |
| TOTAL FIXED COSTS | | ACRE | | $ 69.00 | $________ |
| 5. TOTAL PROJECTED COSTS | | ACRE | | $ 187.18 | $________ |
| 6. NET PROJECTED RETURNS | | ACRE | | $ -8.68 | $________ |

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

SOYBEANS, IRRIGATED, TEXAS RIO GRANDE VALLEY
ESTIMATED COSTS AND RETURNS PER ACRE

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL, OIL, LUB., REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER | 4.41 | AUG | 1.00 | 0.736 | 0.557 | 1.50 | 3.87 |
| TANDEM DISC | 3.40 | AUG | 1.00 | 0.146 | 0.110 | 0.79 | 1.45 |
| BEDDER 6R | 1.35 | AUG | 1.00 | 0.151 | 0.115 | 1.22 | 2.10 |
| DITCHER BLADE | 4.48 | AUG | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| PLANTER 6R | 3.36 | AUG | 1.00 | 0.202 | 0.153 | 1.17 | 2.33 |
| CULTIVATOR 6R | 3.44 | SEPT | 1.00 | 0.207 | 0.157 | 1.02 | 1.70 |
| DITCHER BLADE | 4.48 | OCT | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| DITCHER BLADE | 4.48 | NOV | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| COMBINE | 14 | DEC | 1.00 | 0.246 | 0.196 | 6.57 | 6.95 |
| GRAIN CART | 3.61 | DEC | 1.00 | 0.082 | 0.063 | 0.45 | 0.46 |
| TOTALS | | | | 1.785 | 1.363 | 12.74 | 19.00 |

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

BELL PEPPERS. IRRIGATED.TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

| CATEGORY | PROJECTED YIELD | UNIT | PROJECTED $/UNIT | PROJECTED VALUE | YOUR ESTIMATE |
|---|---|---|---|---|---|
| 1. GROSS RECEIPTS | | | | | |
| BELL PEPPERS | 400.00 | CRTN | 5.50 | 2200.00 | ________ |
| TOTAL PROJECTED RETURNS | | | | $ 2200.00 | $________ |
| 2. VARIABLE COSTS | INPUT USE | | | | |
| PREHARVEST COSTS | | | | | |
| BELL PEPPERS | 2.50 | LB. | 20.00 | 50.00 | ________ |
| SIDE DRESS | 1.00 | ACRE | 69.00 | 69.00 | ________ |
| FERTILIZER APPL | 4.00 | ACRE | 3.00 | 12.00 | ________ |
| FOLIAR FEED | 1.00 | ACRE | 2.27 | 2.27 | ________ |
| HERBICIDE | 1.00 | ACRE | 53.00 | 53.00 | ________ |
| INSECTICIDE | 16.00 | APPL | 3.06 | 48.96 | ________ |
| FUNGICIDE | 12.00 | APPL | 6.95 | 83.40 | ________ |
| PESTICIDE APPL. | 16.00 | APPL | 2.50 | 40.00 | ________ |
| IRRIG. WATER | 8.00 | APPL | 2.00 | 16.00 | ________ |
| IRRIGATION WATER | 48.00 | ACIN | | | |
| FUEL & LUBE--TRACTOR | | ACRE | | 13.76 | ________ |
| EQUIPMENT | | ACRE | | 2.10 | ________ |
| REPAIRS------TRACTOR | | ACRE | | 2.91 | ________ |
| EQUIPMENT | | ACRE | | 4.14 | ________ |
| LABOR--------MACHINERY | 4.08 | HOUR | 4.50 | 18.37 | ________ |
| IRRIGATION | 12.00 | HOUR | 3.50 | 42.00 | ________ |
| OTHER | 40.00 | HOUR | 3.50 | 140.00 | ________ |
| OPERATING CAPITAL | 117.05 | DOL. | 0.13 | 15.22 | ________ |
| SUBTOTAL. PREHARVEST | | ACRE | | $ 613.13 | $________ |
| HARVEST COSTS | | | | | |
| HARVEST | 400.00 | CRTN | 0.90 | 360.00 | ________ |
| PACK&CONT | 400.00 | CRTN | 1.75 | 700.00 | ________ |
| MKT-VEGETABLES | 400.00 | CRTN | 0.30 | 120.00 | ________ |
| SUBTOTAL. HARVEST | | ACRE | | $ 1180.00 | $________ |
| TOTAL VARIABLE COSTS | | ACRE | | $ 1793.13 | $________ |
| 3. INCOME ABOVE VARIABLE COSTS | | ACRE | | $ 406.87 | $________ |
| 4. FIXED COSTS | | | | | |
| DEPREC..INTEREST.TAXES & INSUR. | | | | | |
| TRACTOR | | ACRE | | 24.85 | ________ |
| EQUIPMENT | | ACRE | | 9.79 | ________ |
| LAND (NET SHARE-RENT) | | ACRE | | 90.00 | ________ |
| TOTAL FIXED COSTS | | ACRE | | $ 124.64 | $________ |
| 5. TOTAL PROJECTED COSTS | | ACRE | | $ 1917.77 | $________ |
| 6. NET PROJECTED RETURNS | | ACRE | | $ 282.23 | $________ |

PACKED IN 30 POUND CARTONS.

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BELL PEPPERS. IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL, OIL, LUB., REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| SHREDDER | 4.41 | JUNE | 1.00 | 0.736 | 0.557 | 1.50 | 3.87 |
| MOLDBOARD PLOW | 1.31 | JUNE | 0.50 | 0.226 | 0.171 | 2.10 | 3.80 |
| CHISEL PLOW | 3.33 | JUNE | 0.50 | 0.084 | 0.064 | 0.43 | 0.76 |
| DISC TILLER | 1.43 | JUNE | 1.00 | 0.216 | 0.164 | 1.84 | 3.11 |
| FLOAT PLANE | 3.45 | JUNE | 1.00 | 0.216 | 0.164 | 0.96 | 1.94 |
| PICKUP TRUCK | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| BEDDER 6R | 1.35 | JULY | 1.00 | 0.151 | 0.115 | 1.22 | 2.10 |
| FERT.APPL.RNTD | 2.59 | JULY | 1.00 | 0.203 | 0.154 | 1.32 | 1.68 |
| ROTOVATOR 4R | 1.42 | JULY | 1.00 | 0.233 | 0.176 | 2.17 | 3.84 |
| HERB SPRAYR 6R | 3.47 | JULY | 1.00 | 0.209 | 0.159 | 0.95 | 1.35 |
| STANHAY PLANTR | 1.58 | JULY | 1.00 | 0.310 | 0.235 | 3.30 | 4.45 |
| DITCHER BLADE | 4.48 | JULY | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| PICKUP TRUCK | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| DITCHER BLADE | 4.48 | AUG | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| RLNG CULT 6R | 2.34 | AUG | 1.00 | 0.194 | 0.147 | 1.54 | 2.23 |
| HERB SPRAYR 6R | 3.47 | AUG | 1.00 | 0.209 | 0.159 | 0.95 | 1.35 |
| PICKUP TRUCK | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| DITCHER BLADE | 4.48 | SEPT | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| RLNG CULT 6R | 2.34 | SEPT | 1.00 | 0.194 | 0.147 | 1.54 | 2.23 |
| PICKUP TRUCK | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| DITCHER BLADE | 4.48 | OCT | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| PICKUP TRUCK | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| DITCHER BLADE | 4.48 | NOV | 0.01 | 0.005 | 0.004 | 0.01 | 0.05 |
| PICKUP TRUCK | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| TOTALS | | | | 4.083 | 3.130 | 22.91 | 34.64 |

PROJECTIONS FOR PLANNING PURPOSES ONLY
NOT TO BE USED WITHOUT UPDATING AFTER 11/05/80. B-1241(C19)

CABBAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
PROJECTED COSTS AND RETURNS PER ACRE

| CATEGORY | PROJECTED YIELD | UNIT | PROJECTED $/UNIT | PROJECTED VALUE | YOUR ESTIMATE |
|---|---|---|---|---|---|
| 1. GROSS RECEIPTS | | | | | |
| CABBAGE | 600.00 | CRTN | 2.75 | 1650.00 | ________ |
| TOTAL PROJECTED RETURNS | | | | $ 1650.00 | $________ |
| 2. VARIABLE COSTS | INPUT USE | | | | |
| PREHARVEST COSTS | | | | | |
| CABBAGE SEED | 1.00 | LB. | 45.00 | 45.00 | ________ |
| NITROGEN (DRY) | 200.00 | LB. | 0.21 | 42.00 | ________ |
| PHOSPHATE | 80.00 | LB. | 0.20 | 16.00 | ________ |
| HERBICIDE | 1.00 | ACRE | 39.00 | 39.00 | ________ |
| INSECTICIDE | 23.00 | APPL | 5.50 | 126.50 | ________ |
| PESTICIDE APPL. | 23.00 | APPL | 2.50 | 57.50 | ________ |
| FUNGICIDE | 12.00 | APPL | 3.33 | 39.96 | ________ |
| IRRIG. WATER | 7.00 | APPL | 2.00 | 14.00 | ________ |
| IRRIGATION WATER | 42.00 | ACIN | | | |
| FUEL & LUBE--TRACTOR | | ACRE | | 16.25 | ________ |
| EQUIPMENT | | ACRE | | 3.60 | ________ |
| REPAIRS------TRACTOR | | ACRE | | 3.39 | ________ |
| EQUIPMENT | | ACRE | | 4.46 | ________ |
| LABOR--------MACHINERY | 5.82 | HOUR | 4.50 | 26.18 | ________ |
| IRRIGATION | 10.50 | HOUR | 3.50 | 36.75 | ________ |
| OTHER | 30.00 | HOUR | 3.50 | 105.00 | ________ |
| OPERATING CAPITAL | 183.48 | DOL. | 0.13 | 23.85 | ________ |
| SUBTOTAL, PREHARVEST | | ACRE | | $ 599.44 | $________ |
| HARVEST COSTS | | | | | |
| HARVEST | 600.00 | CRTN | 0.40 | 240.00 | ________ |
| PACK&CON | 600.00 | CRTN | 1.15 | 690.00 | ________ |
| MKT-VEGETABLES | 600.00 | CRTN | 0.30 | 180.00 | ________ |
| SUBTOTAL, HARVEST | | ACRE | | $ 1110.00 | $________ |
| TOTAL VARIABLE COSTS | | ACRE | | $ 1709.44 | $________ |
| 3. INCOME ABOVE VARIABLE COSTS | | ACRE | | $ -59.44 | $________ |
| 4. FIXED COSTS | | | | | |
| DEPREC., INTEREST, TAXES & INSUR. | | | | | |
| TRACTOR | | ACRE | | 30.32 | ________ |
| EQUIPMENT | | ACRE | | 17.31 | ________ |
| LAND (NET SHARE-RENT) | | ACRE | | 90.00 | ________ |
| TOTAL FIXED COSTS | | ACRE | | $ 137.63 | $________ |
| 5. TOTAL PROJECTED COSTS | | ACRE | | $ 1847.07 | $________ |
| 6. NET PROJECTED RETURNS | | ACRE | | $ -197.07 | $________ |

PACKED IN 50 LBS. CARTONS

INFORMATION PRESENTED IS PREPARED SOLELY AS A GENERAL GUIDELINE AND IS NOT INTENDED TO RECOGNIZE OR PREDICT THE COSTS AND RETURNS FROM ANY ONE PARTICULAR FARM OR RANCH OPERATION. THESE PROJECTIONS WERE COLLECTED AND/OR DEVELOPED BY STAFF MEMBERS OF THE TEXAS AGRICULTURAL EXTENSION SERVICE AND APPROVED FOR PUBLICATION.

# CABBAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
## PROJECTED COSTS AND RETURNS PER ACRE

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL, OIL, LUB., REP. PER ACRE | FIXED COSTS PER ACRE |
|---|---|---|---|---|---|---|---|
| PICKUP TRUCK | 10 | MAY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| SHREDDER 4R | 4.46 | JUNE | 1.00 | 0.283 | 0.214 | 0.69 | 2.24 |
| OFFSET DISC | 1.38 | JUNE | 1.00 | 0.210 | 0.159 | 1.79 | 3.79 |
| PICKUP TRUCK | 10 | JUNE | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| MOLDBOARD PLOW | 1.31 | JULY | 0.50 | 0.226 | 0.171 | 2.10 | 3.80 |
| CHISEL PLOW | 1.33 | JULY | 0.50 | 0.084 | 0.064 | 0.71 | 1.32 |
| TANDEM DISC | 1.40 | JULY | 1.00 | 0.146 | 0.110 | 1.29 | 2.42 |
| PICKUP TRUCK | 10 | JULY | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| FLOAT PLANE | 1.45 | AUG | 1.00 | 0.216 | 0.164 | 1.70 | 3.38 |
| BEDDER 6R | 2.35 | AUG | 1.00 | 0.151 | 0.115 | 1.08 | 1.62 |
| FERT.APPL.RNTD | 3.59 | AUG | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| STANHAY PLANTR | 1.58 | AUG | 1.00 | 0.310 | 0.235 | 3.30 | 4.45 |
| DITCHER BLADE | 4.48 | AUG | 0.50 | 0.252 | 0.191 | 0.53 | 2.40 |
| PICKUP TRUCK | 10 | AUG | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | SEPT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| CULTIVATOR 6R | 2.44 | OCT | 1.00 | 0.207 | 0.157 | 1.53 | 2.41 |
| FERT.APPL.RNTD | 3.59 | OCT | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| DITCHER BLADE | 4.48 | OCT | 0.50 | 0.252 | 0.191 | 0.53 | 2.40 |
| PICKUP TRUCK | 10 | OCT | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| CULTIVATOR 6R | 2.44 | NOV | 1.00 | 0.207 | 0.157 | 1.53 | 2.41 |
| FERT.APPL.RNTD | 3.59 | NOV | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| PICKUP TRUCK | 10 | NOV | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| FERT.APPL.RNTD | 3.59 | DEC | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| DITCHER BLADE | 4.48 | DEC | 0.50 | 0.252 | 0.191 | 0.53 | 2.40 |
| PICKUP TRUCK | 10 | DEC | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | JAN | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| FERT.APPL.RNTD | 3.59 | FEB | 1.00 | 0.203 | 0.154 | 0.82 | 0.99 |
| DITCHER BLADE | 4.48 | FEB | 0.50 | 0.252 | 0.191 | 0.53 | 2.40 |
| PICKUP TRUCK | 10 | FEB | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| DITCHER BLADE | 4.48 | MAR | 0.50 | 0.252 | 0.191 | 0.53 | 2.40 |
| PICKUP TRUCK | 10 | MAR | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| PICKUP TRUCK | 10 | APR | 0.10 | 0.125 | 0.100 | 0.43 | 0.24 |
| TOTALS | | | | 5.818 | 4.471 | 27.70 | 47.63 |