TABLE 1. Acreage Summary, Cibola County, Actual 2025

| | |
|---|---|
| BUDGET AREA..... | CIBOLA COUNTY |
| FARM SIZE..... | 10 ACRES |
| IRRIGATION TYPE..... | FLOOD |
| NUMBER OF CROPS..... | 3 |

| ACREAGE SUMMARY: | LAND USE (ACRES) | WATER USE AC.IN. PER AC. | WATER USE TOTAL AC.IN. |
|---|---|---|---|
| ALFALFA ESTABLISHMENT | 0.5 | 18 | 9 |
| ALFALFA | 4.0 | 48 | 192 |
| PASTURE ESTABLISHMENT | 0.5 | 18 | 9 |
| PASTURE | 4.0 | 30 | 120 |
| CORN | 1.0 | 30 | 30 |
| TOTAL | 10.00 | | 360 |
| ACRE FEET PER ACRE OF WATER RIGHTS | | | 3.00 |

TABLE 2. Basic cost information for Cibola County, Actual 2025

| Item | | | | |
|---|---|---|---|---|
| Labor Wage Rate: | | $/hour | | $16.90 |
| Purchased Inputs | | | | |
| Seed: | | | | |
| Alfalfa | | $/pound | | $4.60 |
| Oats | | $/pound | | $0.76 |
| Corn | | $/bag | | $335.00 |
| Wheat | | $/pound | | $0.56 |
| Pasture | | $/pound | | $2.60 |
| Baling wire | | $/pound | | $1.32 |
| Gopher control | | $/acre | | $1.00 |
| Canal water | | $/acre | | $5.00 |
| Energy: | | | | |
| Diesel fuel | | $/gallon | | $3.33 |
| Gasoline | | $/gallon | | $2.68 |
| Electricity | | cents/KwHr | | 5.90 |
| Employee Liability Insurance | | $/$1,000 wages | | $12.00 |
| Employee Benefits | | percent/wages | | 12.00% |
| Labor Downtime | | percent | | 25.00% |
| Financial Rates: | | | | |
| Operating Capital Interest Rate | | percent | | 8.75% |
| Land Interest Rate | | percent | | 7.95% |
| Equipment Interest Rate | | percent | | 6.45% |
| Real Interest Rate | | percent | | 1.72% |
| Land Taxes | $140.00 | /acre (full value) | | $1.55 |
| Personal Property Tax Rate | - NR | $/$1,000 | (Assessed | $33.12 |
| | - R | | Value) | $29.65 |
| Supervision Factors | | $/labor hour | | $0.50 |
| Management Rate | | percent | | 4.00% |

TABLE 3. Overhead cost information for Cibola County, Actual 2025

| Item | | | | | |
|---|---|---|---|---|---|
| Electricity (Domestic & Shop) | | | $0.00 | per month | $0 |
| Telephone | | | $0.00 | per month | $0 |
| Accounting & Legal | | | | | $154 |
| Misc. Supplies & Hand Tools | | | | | $301 |
| Pickup and Auto | | | | | |
| miles | 3,200 | @ | $0.700 | per mile | $2,240 |
| Insurance | | | | | |
| - general liability (non-employee) | | | | | $0 |
| - fire/theft | | | | | $0 |
| Property Taxes | | | | | |
| - non-planted land | | | | | $0 |
| - other than land & machinery | | | | | $0 |
| Building repairs and maintenance | | | | | $128 |
| Dues, fees, publications | | | | | $128 |
| Farmstead Equipment | | | | | $0 |
| | | | | Total | $2,950 |
| | | | Total Per Planted Acre | | $368.80 |

TABLE 5. Alfalfa establishment, flood-irrigated, budgeted per acre costs and returns for a 10 acre part-time farm, Cibola County, Actual 2025
Planting Dates: May 15 - July 1
Harvest Dates: August 20 - September 10

| ITEM | PRICE | YIELD | TOTAL |
|---|---|---|---|
| GROSS RETURNS | | | |
| OAT HAY | $184.00 | 2.00 TONS (IN FIELD) | $368.00 |
| TOTAL | | | $368.00 |

| PURCHASED INPUTS | PRICE | QUANTITY | PURCHASED INPUTS | FIXED COST | TOTAL |
|---|---|---|---|---|---|
| ALFALFA SEED | $4.60 | 20 LBS | $92.00 | | $92.00 |
| OAT SEED | $0.76 | 50 LBS | $38.00 | | $38.00 |
| WIRE | $1.32 | 17 LBS | $22.62 | | $22.62 |
| CANAL WATER | | 18 AC. IN. | $5.00 | | $5.00 |
| SUBTOTAL | | | $157.62 | | $157.62 |

| PREHARVEST OPERATIONS | POWER UNIT | ACCOMPLISHMENT RATE | PURCHASED INPUTS | LABOR | FUEL & LUBE | REPAIRS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|---|---|
| PLOW | 40 HP | 1.31 HR | | $22.14 | $13.15 | $1.73 | $57.93 | $94.94 |
| DISC (2X) | 40 HP | 1.06 HR | | $17.91 | $10.64 | $1.86 | $75.58 | $105.99 |
| DRAG (2X) | 40 HP | 0.62 HR | | $10.48 | $6.22 | $0.63 | $47.75 | $65.08 |
| DRILL | 40 HP | 0.41 HR | | $6.93 | $4.11 | $0.77 | $12.48 | $24.29 |
| BORDER DISC | 40 HP | 0.10 HR | | $1.69 | $1.00 | $0.19 | $111.32 | $114.21 |
| IRRIGATE (3X) | | 2.25 HR | | $38.03 | | | | $38.03 |
| SUBTOTAL | | 5.75 HR | | $97.18 | $35.12 | $5.19 | $305.07 | $442.55 |
| HARVEST OPERATIONS | | | | | | | | |
| SWATHER (CUSTOM) | | | $17.50 | | | | | $17.50 |
| BALER | 40 HP | 0.65 HR | | $10.99 | $6.52 | $0.76 | $53.99 | $72.25 |
| SUBTOTAL | | 0.65 HR | $17.50 | $10.99 | $6.52 | $0.76 | $53.99 | $89.75 |
| OVERHEAD EXPENSES | | | | | | | | |
| DOWNTIME | | 2.19 HR | | $36.97 | | | | $36.97 |
| EMPLOYEE BENEFITS | | | | $12.98 | | | | $12.98 |
| INSURANCE | | | $1.30 | | | | | $1.30 |
| LAND TAXES | | | | | | | $1.55 | $1.55 |
| SUPERVISION AND MANAGEMENT | | | | $27.21 | | | | $27.21 |
| SUBTOTAL | | 2.19 HR | $1.30 | $77.16 | | | $1.55 | $80.00 |
| TOTAL OPERATING EXPENSES | | 8.59 HR | $176.42 | $185.32 | $41.64 | $5.95 | $360.60 | $769.93 |
| NET OPERATING PROFIT | | | | | | | | ($401.93) |
| INTEREST ON OPERATING CAPITAL | | ( $90.96 @ | 8.75% ) | | | | | $7.96 |
| INTEREST ON EQUIPMENT INVESTMENT | | | | | | | | $268.21 |
| RETURN TO LAND AND RISK | | | | | | | | ($678.10) |

TABLE 6. Alfalfa hay, flood-irrigated, budgeted per acre costs and returns for a 10 acre part-time farm, Cibola County, Actual 2025
Harvest Dates: June 15 - September 15

| ITEM | PRICE | YIELD | | TOTAL |
|---|---|---|---|---|
| GROSS RETURNS | | | | |
| ALFALFA HAY | $245.00 | 3.50 | TONS (IN FIELD) | $857.50 |
| GRAZING | $23.90 | 1.00 | ACRE | $23.90 |
| TOTAL | | | | $881.40 |

| PURCHASED INPUTS | PRICE | QUANTITY | | PURCHASED INPUTS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|
| WIRE | $1.32 | 30 | LBS | $39.59 | | $39.59 |
| ESTABLISHMENT: Principal | | 10 | YEARS | | $67.81 | $67.81 |
| : Interest | | | | | $56.20 | $56.20 |
| CANAL WATER | | 48 | AC. IN. | $5.00 | | $5.00 |
| SUBTOTAL | | | | $44.59 | $124.01 | $168.61 |

| PREHARVEST OPERATIONS | POWER UNIT | ACCOMPLISHMENT RATE | | PURCHASED INPUTS | LABOR | FUEL & LUBE | REPAIRS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| IRRIGATE (6X) | | 3.75 | HR | | $63.38 | | | | $63.38 |
| SUBTOTAL | | 3.75 | HR | | $63.38 | $0.00 | $0.00 | $0.00 | $63.38 |
| HARVEST OPERATIONS | | | | | | | | | |
| SWATHER (CUSTOM) (3X) | | | | $17.50 | | | | | $17.50 |
| BALER (3X) | 40 HP | 1.95 | HR | | $32.96 | $19.57 | $2.28 | $161.97 | $216.76 |
| SUBOTOTAL | | 1.95 | HR | $17.50 | $32.96 | $19.57 | $2.28 | $161.97 | $234.26 |
| OVERHEAD EXPENSES | | | | | | | | | |
| DOWNTIME | | 0.49 | HR | | $8.24 | | | | $8.24 |
| EMPLOYEE BENEFITS | | | | | $11.56 | | | | $11.56 |
| INSURANCE | | | | $1.16 | | | | | $1.16 |
| LAND TAXES | | | | | | | | $1.55 | $1.55 |
| SUPERVISION AND MANAGEMENT | | | | | $38.11 | | | | $38.11 |
| OTHER EXPENSES | | | | $368.80 | | | | | $368.80 |
| SUBTOTAL | | 0.49 | HR | $369.96 | $57.90 | | | $1.55 | $429.41 |
| TOTAL OPERATING EXPENSES | | 6.19 | HR | $432.05 | $154.23 | $19.57 | $2.28 | $287.53 | $895.65 |
| NET OPERATING PROFIT | | | | | | | | | ($14.25) |
| INTEREST ON OPERATING CAPITAL | | $25.58 | @ | 8.75% | ) | | | | $2.24 |
| INTEREST ON EQUIPMENT INVESTMENT | | | | | | | | | $134.62 |
| RETURN TO LAND AND RISK | | | | | | | | | ($151.11) |

| BUDGET SUMMARY | | | |
|---|---|---|---|
| GROSS RETURN | | $881.40 | |
| VARIABLE OPERATING EXPENSES | $453.89 | | |
| RETURN OVER VARIABLE EXPENSES | | $427.51 | (GROSS MARGIN) |
| FIXED EXPENSES | $287.53 | | |
| NET FARM INCOME | | $139.98 | (RETURN TO CAPITAL, LABOR, LAND & RISK) |
| LABOR AND MANAGEMENT COST | $154.23 | | |
| NET OPERATING PROFIT | | ($14.25) | (RETURN TO CAPITAL, LAND & RISK) |
| CAPITAL COSTS | $136.86 | | |
| RETURN TO LAND AND RISK | | ($151.11) | |

| | alfalfa |
|---|---|
| June | $250 |
| | $260 |
| | $260 |
| sep | $250 |
| | $255 |

TABLE 7. Permanent pasture establishment, flood-irrigated, budgeted per acre costs and returns for a 10 acre part-time farm, Cibola County, Actual 2025
Planting Dates: May 15 - July 1

| ITEM | PRICE | QUANTITY | PURCHASED INPUTS | TOTAL |
|---|---|---|---|---|
| PURCHASED INPUTS | | | | |
| GRASS SEED | $2.60 | 15 LBS | $39.00 | $39.00 |
| CANAL WATER | | 18 AC. IN. | $5.00 | $5.00 |
| SUBTOTAL | | | $44.00 | $44.00 |

| PREHARVEST OPERATIONS | POWER UNIT | ACCOMPLISHMENT RATE | PURCHASED INPUTS | LABOR | FUEL & LUBE | REPAIRS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|---|---|
| PLOW | 40 HP | 1.31 HR | | $22.14 | $13.15 | $1.73 | $57.93 | $94.94 |
| DISC (2X) | 40 HP | 1.06 HR | | $17.91 | $10.64 | $1.86 | $75.58 | $105.99 |
| DRAG | 40 HP | 0.31 HR | | $5.24 | $3.11 | $0.32 | $23.87 | $32.54 |
| DRILL | 40 HP | 0.41 HR | | $6.93 | $4.11 | $0.77 | $12.48 | $24.29 |
| BORDER DISC | 40 HP | 0.10 HR | | $1.69 | $1.00 | $0.19 | $111.32 | $114.21 |
| IRRIGATE (3X) | | 2.25 HR | | $38.03 | | | | $38.03 |
| SUBTOTAL | | 5.44 HR | | $91.94 | $32.01 | $4.88 | $281.19 | $410.01 |
| OVERHEAD EXPENSES | | | | | | | | |
| DOWNTIME | | 0.80 HR | | $13.48 | | | | $13.48 |
| EMPLOYEE BENEFITS | | | | $11.03 | | | | $11.03 |
| INSURANCE | | | $1.10 | | | | | $1.10 |
| LAND TAXES | | | | | | | $1.55 | $1.55 |
| SUPERVISION AND MANAGEMENT | | | | $20.88 | | | | $20.88 |
| SUBTOTAL | | 0.80 HR | $1.10 | $45.39 | | | $1.55 | $48.04 |
| TOTAL OPERATING EXPENSES | | 6.24 HR | $45.10 | $137.33 | $32.01 | $4.88 | $282.74 | $502.05 |

TABLE 8. Permanent pasture, flood-irrigated, budgeted per acre costs and returns for a 10 acre part-time farm, Cibola County, Actual 2025
Harvest Dates: Year-round

| ITEM | PRICE | YIELD | | TOTAL |
|---|---|---|---|---|
| GROSS RETURNS | | | | |
| PASTURE | $23.90 | 5.00 | AUMS | $119.50 |
| TOTAL | | | | $119.50 |

| PURCHASED INPUTS | PRICE | QUANTITY | | PURCHASED INPUTS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|
| ESTABLISHMENT: Principal | | 20 | YEARS | | $25.10 | $25.10 |
| : Interest | | | | | $12.63 | $12.63 |
| CANAL WATER | | 30 | AC. IN. | $5.00 | | $5.00 |
| SUBTOTAL | | | | $5.00 | $37.74 | $42.74 |

| PREHARVEST OPERATIONS | POWER UNIT | ACCOMPLISHMENT RATE | | PURCHASED INPUTS | LABOR | FUEL & LUBE | REPAIRS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| IRRIGATE (4X) | | 3.00 | HR | | $50.70 | | | | $50.70 |
| SUBTOTAL | | 3.00 | HR | | $50.70 | | | | $50.70 |
| OVERHEAD EXPENSES | | | | | | | | | |
| DOWNTIME | | 0.00 | HR | | $0.00 | | | | $0.00 |
| EMPLOYEE BENEFITS | | | | | $6.08 | | | | $6.08 |
| INSURANCE | | | | $0.61 | | | | | $0.61 |
| LAND TAXES | | | | | | | | $1.55 | $1.55 |
| SUPERVISION AND MANAGEMENT | | | | | $6.28 | | | | $6.28 |
| OTHER EXPENSES | | | | $368.80 | | | | | $368.80 |
| SUBTOTAL | | 0.00 | HR | $369.41 | $12.36 | | | $1.55 | $383.32 |
| TOTAL OPERATING EXPENSES | | 3.00 | HR | $374.41 | $63.06 | $0.00 | $0.00 | $39.28 | $476.75 |
| NET OPERATING PROFIT | | | | | | | | | ($357.25) |
| INTEREST ON OPERATING CAPITAL | | ( $2.50 | @ | 8.75% ) | | | | | $0.22 |
| INTEREST ON EQUIPMENT INVESTMENT | | | | | | | | | $0.00 |
| RETURN TO LAND AND RISK | | | | | | | | | ($357.47) |

BUDGET SUMMARY

| | | | |
|---|---|---|---|
| GROSS RETURN | | $119.50 | |
| VARIABLE OPERATING EXPENSES | $374.41 | | |
| RETURN OVER VARIABLE EXPENSES | | ($254.91) | (GROSS MARGIN) |
| FIXED EXPENSES | $39.28 | | |
| NET FARM INCOME | | ($294.19) | (RETURN TO CAPITAL, LABOR, LAND & RISK) |
| LABOR AND MANAGEMENT COST | $63.06 | | |
| NET OPERATING PROFIT | | ($357.25) | (RETURN TO CAPITAL, LAND & RISK) |
| CAPITAL COSTS | $0.22 | | |
| RETURN TO LAND AND RISK | | ($357.47) | |

TABLE 9. Field corn, flood-irrigated, budgeted per acre costs and returns for a 10 acre part-time farm, Cibola County, Actual 2025
Planting Dates: May 25 - June 25
Harvest Dates: October 15 - November 20

| ITEM | PRICE | YIELD | TOTAL |
|---|---|---|---|
| GROSS RETURNS | | | |
| CORN | $7.30 | 95.00 CWT | $693.50 |
| TOTAL | | | $693.50 |

| PURCHASED INPUTS | PRICE | QUANTITY | PURCHASED INPUTS | FIXED COST | TOTAL |
|---|---|---|---|---|---|
| CORN SEED | $4.19 | 10 000 | $41.88 | | $41.88 |
| CANAL WATER | | 30 AC. IN. | $5.00 | | $5.00 |
| SUBTOTAL | | | $46.88 | | $46.88 |

| PREHARVEST OPERATIONS | POWER UNIT | ACCOMPLISHMENT RATE | PURCHASED INPUTS | LABOR | FUEL & LUBE | REPAIRS | FIXED COST | TOTAL |
|---|---|---|---|---|---|---|---|---|
| PLOW | 40 HP | 1.31 HR | | $22.14 | $13.15 | $1.73 | $57.93 | $94.94 |
| DISC (2X) | 40 HP | 1.06 HR | | $17.91 | $10.64 | $1.86 | $75.58 | $105.99 |
| DRAG | 40 HP | 0.31 HR | | $5.24 | $3.11 | $0.32 | $23.87 | $32.54 |
| HAND RIDGE | | 10.00 HR | | $169.00 | | | | $169.00 |
| HAND PLANT | | 5.00 HR | | $84.50 | | | | $84.50 |
| HAND HOE | | 5.00 HR | | $84.50 | | | | $84.50 |
| IRRIGATE (3X) | | 2.25 HR | | $38.03 | | | | $38.03 |
| SUBTOTAL | | 24.93 HR | | $421.32 | $26.89 | $3.91 | $157.38 | $609.51 |
| HARVEST OPERATIONS | | | | | | | | |
| HAND PICK | | 25.00 HR | | $422.50 | | | | $422.50 |
| SUBTOTAL | | 25.00 HR | | $422.50 | $0.00 | $0.00 | $0.00 | $422.50 |
| OVERHEAD EXPENSES | | | | | | | | |
| DOWNTIME | | 0.67 HR | | $11.32 | | | | $11.32 |
| EMPLOYEE BENEFITS | | | | $101.26 | | | | $101.26 |
| INSURANCE | | | $10.13 | | | | | $10.13 |
| LAND TAXES | | | | | | | $1.55 | $1.55 |
| SUPERVISION AND MANAGEMENT | | | | $39.68 | | | | $39.68 |
| OTHER EXPENSES | | | $368.80 | | | | | $368.80 |
| SUBTOTAL | | 0.67 HR | $378.93 | $152.26 | | | $1.55 | $532.73 |
| TOTAL OPERATING EXPENSES | | 50.60 HR | $425.80 | $996.07 | $26.89 | $3.91 | $158.93 | $1,611.61 |
| NET OPERATING PROFIT | | | | | | | | ($918.11) |
| INTEREST ON OPERATING CAPITAL | | ( $31.14 @ | 8.75% ) | | | | | $2.72 |
| INTEREST ON EQUIPMENT INVESTMENT | | | | | | | | $136.97 |
| RETURN TO LAND AND RISK | | | | | | | | ($1,057.80) |

BUDGET SUMMARY

| | | | |
|---|---|---|---|
| GROSS RETURN | | $693.50 | |
| VARIABLE OPERATING EXPENSES | $456.61 | | |
| RETURN OVER VARIABLE EXPENSES | | $236.89 | (GROSS MARGIN) |
| FIXED EXPENSES | $158.93 | | |
| NET FARM INCOME | | $77.96 | (RETURN TO CAPITAL, LABOR, LAND & RISK) |
| LABOR AND MANAGEMENT COST | $996.07 | | |
| NET OPERATING PROFIT | | ($918.11) | (RETURN TO CAPITAL, LAND & RISK) |
| CAPITAL COSTS | $139.69 | | |
| RETURN TO LAND AND RISK | | ($1,057.80) | |

TABLE 10. Summary of per acre costs and returns, 10 acre part-time farm, Cibola County, Actual 2025

| | ALFALFA ESTABLISHMENT | ALFALFA HAY | PERMANENT PASTURE ESTABLISHMENT | PERMANENT PASTURE | FIELD CORN |
|---|---|---|---|---|---|
| | TONS | TONS | | AUMS | CWT |
| PRIMARY YIELD | 2.00 | 3.50 | | 5.00 | 95.00 |
| PRIMARY PRICE | $184.00 | $245.00 | | $23.90 | $7.30 |
| GOVERNMENT PAYMENTS | $0.00 | $0.00 | | $0.00 | $0.00 |
| SECOND INCOME | $0.00 | $23.90 | | $0.00 | $0.00 |
| GROSS RETURN | $368.00 | $881.40 | | $119.50 | $693.50 |
| CASH OPERATING EXPENSES | | | | | |
| SEED | $130.00 | | $39.00 | | $41.88 |
| FERTILIZER | | | | | |
| CHEMICALS | | | | | |
| CROP INSURANCE | | | | | |
| OTHER PURCHASED INPUTS | $22.62 | $39.59 | | | |
| CANAL WATER | $5.00 | $5.00 | $5.00 | $5.00 | $5.00 |
| FUEL, OIL & LUBRICANTS-EQUIPMENT | $41.64 | $19.57 | $32.01 | $0.00 | $26.89 |
| FUEL-IRRIGATION | | | | | |
| REPAIRS | $5.95 | $2.28 | $4.88 | $0.00 | $3.91 |
| CUSTOM CHARGES | $17.50 | $17.50 | | | |
| LAND TAXES | $1.55 | $1.55 | $1.55 | $1.55 | $1.55 |
| OTHER EXPENSES | $1.30 | $369.96 | $1.10 | $369.41 | $378.93 |
| TOTAL CASH EXPENSES | $225.56 | $455.44 | $83.53 | $375.95 | $458.15 |
| RETURN OVER CASH EXPENSES | $142.44 | $425.96 | ($83.53) | ($256.45) | $235.35 |
| FIXED EXPENSES | $359.05 | $285.98 | $281.19 | $37.74 | $157.38 |
| TOTAL EXPENSES | $584.62 | $741.42 | $364.73 | $413.69 | $615.54 |
| NET FARM INCOME | ($216.62) | $139.98 | ($364.73) | ($294.19) | $77.96 |
| LABOR AND MANAGEMENT COSTS | $185.32 | $154.23 | $137.33 | $63.06 | $996.07 |
| NET OPERATING PROFIT | ($401.93) | ($14.25) | ($502.05) | ($357.25) | ($918.11) |
| CAPITAL COSTS | | | | | |
| INTEREST ON OPERATING CAPITAL | $7.96 | $2.24 | | $0.22 | $2.72 |
| INTEREST ON EQUIPMENT INVESTMENT | $268.21 | $134.62 | | $0.00 | $136.97 |
| TOTAL CAPITAL COSTS | $276.17 | $136.86 | $0.00 | $0.22 | $139.69 |
| RETURN TO LAND AND RISK | ($678.10) | ($151.11) | ($502.05) | ($357.47) | ######## |

TABLE 11. Whole farm summary, Cibola County, Actual 2025

| | | | |
|---|---|---|---|
| GROSS RETURNS | | | |
| ALFALFA HAY | 4 ACRES | | |
| CROP | | $3,430 | |
| GRAZING | | $96 | |
| PASTURE | 4 ACRES | | |
| CROP | | $478 | |
| FIELD CORN | 1 ACRES | | |
| CROP | | $694 | |
| GROSS RETURN | | | $4,697 |
| CASH OPERATING EXPENSES | | | |
| SEED | | $126 | |
| FERTILIZER | | $0 | |
| CHEMICALS | | $0 | |
| CROP INSURANCE | | $0 | |
| OTHER PURCHASED INPUTS | | $170 | |
| CANAL WATER | | $50 | |
| FUEL, OIL & LUBRICANTS-EQUIPMENT | | $142 | |
| FUEL-IRRIGATION | | $0 | |
| REPAIRS | | $18 | |
| CUSTOM CHARGES | | $79 | |
| LAND TAXES | | $15 | |
| OTHER EXPENSES | | $3,338 | |
| TOTAL CASH EXPENSES | | | $3,938 |
| RETURN OVER CASH EXPENSES | | | $759 |
| FIXED EXPENSES | | $1,401 | |
| TOTAL EXPENSES | | | $5,339 |
| NET FARM INCOME | | | ($642) |
| LABOR AND MANAGEMENT COSTS | | $2,027 | |
| NET OPERATING PROFIT | | | ($2,668) |
| CAPITAL COSTS | | | |
| INTEREST ON OPERATING CAPITAL | | $17 | |
| INTEREST ON EQUIPMENT INVESTMENT | | $810 | |
| TOTAL CAPITAL COSTS | | | $826 |
| RETURN TO LAND AND RISK | | | ($3,495) |

| LAND VALUE | RETURN TO RISK* | RETURN ON INVESTMENT** |
|---|---|---|
| $1,000 /ACRE | ($3,666) | -11.99% |
| $2,500 /ACRE | ($3,923) | -7.16% |
| $4,000 /ACRE | ($4,181) | -5.11% |
| $5,500 /ACRE | ($4,438) | -3.97% |
| $7,000 /ACRE | ($4,695) | -3.24% |
| $8,500 /ACRE | ($4,952) | -2.74% |

* RETURN TO LAND AND RISK MINUS (INTEREST RATE TIMES LAND VALUE TIMES ACREAGE)
** NET OPERATING PROFIT DIVIDED BY (MACHINERY AND EQUIPMENT VALUE PLUS LAND VALUE)