

University of Arkansas System

# 2021 Crop Enterprise Budgets

for Arkansas Field Crops Planted in 2021

# 2021 Crop Enterprise Budgets

November 2020

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For questions and comments related to this report contact Breana Watkins at 870-919-5923 or bjwatkins@uada.edu.



University of Arkansas System

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Cooperative Extension Service

# User's Guide for Interactive Crop Enterprise Budgets in Excel

For questions and comments related to the University of Arkansas Crop Enterprise Budget Program contact Breana Watkins at 870-919-5923 or <u>bjwatkins@uada.edu</u>.

# **General Information**

Crop enterprise budgets in Excel are interactive versions of the printed budgets contained in the publication 2021 Crop Enterprise Budgets. Interactive budgets enable users to change data related to specific and unique operation setups. Costs and returns are calculated based on changes within the Excel spreadsheets available at https://www.uaex.uada.edu/farm-ranch/economics-marketing/farm-planning/budgets/crop-budgets.aspx.

# **Crop Enterprise Budgets**

Files for specific crops are interactive budgets for each crop. Users should mainly change data values of white cells. All cells that contain formulas calculating costs and returns are locked. The "Budget" worksheet includes grower percentages in column B for revenue and costs items to represent share rent circumstances. Percentage values represent grower share received as revenue or paid for an input. Enter revised percentage values as whole numbers with no decimals and the program will interpret the entries as percentages. Cells, open for changing in column D, are for alternative input levels. Open cells in column E are for alternative input prices.

Yield is entered in cell D3 and price in cell E3 of the "Budget" worksheet. Net returns are calculated in cell F52. Changing yield in cell D3 and price in cell E3 changes values in cells of columns F. The revised crop value is calculated in cell F3.

The "Seed-Chemical" worksheet contains information for seeds planted and chemicals applied to crops. Changes in the seed price are entered in cell D3. Changes in the price of chemicals are entered in cells of column D. Net returns are revised in cell F52 of the "Budget" worksheet.

The "Machine" worksheet allows users to make alternative equipment selections. Changes in cells of column B revise the number of field trips for an equipment unit. Alternatively, changes can be entered in cells for equipment prices, width, ground speed, and horse power. Entries in the "Machine" worksheet result in revisions to net returns in cell F52 of the "Budget" worksheet.

All files for individual crop budgets have identical formats and can be similarly revised by users changing values of any of the white cells.

# **Budget Summaries**

Budget summaries include costs and returns comparisons between crops which are grouped by irrigation type. There are a total of three summary tables for surface irrigation, center pivot irrigation, and non-irrigated crops. Data for summary budgets are entered by users in the white cells with block outlines. Data results in the colored cells are automatically calculated by formulas and are locked. Formats of all summary tables are identical.

Example for Table S-1: Yields are entered in cells of row 3, and prices are entered in cells of row 4. Net returns to operating expenses are automatically calculated in cells of row 14. Changes in yields and prices result in changed values for cells in rows 14, 16, 18, and 19.

All in Table S-1, as well as crops in Table S-2 and Table S-3, are similarly revised by users changing values of any of the appropriate cells.



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### **2021 Crop Enterprise Budgets**

The Agriculture and Natural Resources department (ANR) and the Department of Agricultural Economics and Agribusiness (AEAB) develops crop enterprise budgets to assist Arkansas producers and other agricultural stakeholders in evaluating expected costs and returns for the upcoming field crop production year. Production methods analyzed represent typical field activities as determined by consultations with farmers, county agents, and information from Crop Research Verification Program Coordinators in the Department of Crop, Soil, and Environmental Sciences. Actual production practices vary greatly among individual farms due to management preferences and between production years due to climactic conditions. Analyses are for generalized circumstances with a focus on consistent and coordinated application of budget methods for all field crops. This approach results in meaningful costs and returns comparisons for decision making related to acreage allocations among field crops. Presentations in this report should be regarded only as a guide and basis for individual farmers developing budgets for their production practices, soil types, and other unique circumstances. AEAB periodically issues reports devoted to economic comparisons of alternative production practices. These reports offer greater detail for a range of production practices, seeds, and inputs.

Interactive versions of budgets in this report are available online. Users may change selected variables to represent their unique circumstances. Variables available for changing are in white spreadsheet cells. Numbers in colored cells are from formulas that change values as users make changes in white cells. County agents may produce budgets representative of unique conditions in their counties. Users should contact their county agents for assistance in developing customized budgets unique to individual farm situations.

### **Summary of Methods**

Methods employed for developing crop enterprise budgets include input prices that are estimated directly from information available from suppliers and other sources, as well as costs estimated from engineering formulas developed by the American Society of Agricultural and Biological Engineers. Input costs for fertilizers and chemicals are estimated by applying prices to typical input rates. Input prices, custom hire rates, and fees are estimated with information from industry contacts. Methods of estimating these operating expenses presented in crop enterprise budgets are identical to producers obtaining costs information for their specific farms.

Ownership costs and repair expenses for machinery are estimated by applying engineering formulas to representative prices of new equipment (Givan 1991; Lazarus and Selly 2002). Repair expenses in crop enterprise budgets should be regarded as value estimates of full service repairs. Repairs and maintenance performed by hired farm labor will be partially realized as wages paid to employees. Machinery performance rates of field activities utilized for machinery costs are used to estimate time requirements of an activity which is applied to an hourly wage rate for determining labor costs (USDA, NASS 2020). Labor costs in crop enterprise budgets represent time devoted to specified field activities.

Ownership costs of machinery are determined by the capital recovery method which determines the amount of money that should be set aside each year to replace the value of equipment used in production (Kay and Edwards 1999). This measure differs from typical depreciation methods, as well as actual cash expenses for machinery. Amortization factors applied for capital recovery estimation coincide with prevailing long-term interest rates (Edwards 2005). Interest rates in this report are from regional lenders as reported in late 2020. Representative prices for machinery and equipment are based on contacts with Arkansas dealers, industry list prices, and reference sources (Deere & Company 2020; MSU 2020). Revenue in crop enterprise budgets is the product of expected yields from following Extension practices under optimal growing conditions and projected commodity prices.

Table 1. 2021 Corn Enterprise Budget, Stacked O	Gene, Furrow	Irrigation	n		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	215.00	3.80	817.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	112.00	112.00
Nitrogen 100%	100%	Lbs/ac	200	0.35	70.69
Phosphate (0-46-0)	100%	Lbs/ac	175	0.18	31.06
Potash (0-0-60)	100%	Lbs/ac	130	0.15	19.18
Ammonium Sulfate (21-0-0-24)	100%	Lbs/ac	100	0.17	17.25
Zinc Sulfate	100%	Lbs/ac	29.00	0.60	17.40
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	52.73	52.73
Insecticide	100%	Acre	1	0.00	0.00
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.	100%	Lbs	100	0.075	7.50
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.188	1.60	6.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	7.16	7.16
Irrigation Energy Cost	100%	Ac-In	14	1.89	26.46
Irrigation System Repairs & Maintenance		Ac-In	14	0.24	3.36
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.845	11.33	9.57
Scouting/Consultant Fee	100%	Acre	1	6.00	6.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	16.15	16.15
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	417.98	9.30
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	215.00	0.19	40.85
Hauling	100%	Bu.	215.00	0.25	53.75
Check Off, Boards	100%	Bu.	215.00	0.01	2.15
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	\$524.02
Returns to Operating Expenses					\$292.98
CAPITAL RECOVERY & FIXED COSTS					φ <b>2/2</b> ,/0
Machinery and Equipment		Acre	1	74.81	74.81
Irrigation Equipment		Acre	1	21.80	21.80
Farm Overhead; See Note 3		Acre	1	3.74	3.74
Total Capital Recovery & Fixed Costs					\$100.36
TOTAL SPECIFIED EXPENSES					\$624.38
NET RETURNS					\$192.62

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 2. 2021 Corn Enterprise Budget, Stacked G	Gene, Center F	vivot Irrig	gation		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	215.00	3.80	817.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	<b>Q u u u u u</b>	112.00	112.00
Nitrogen 100%	100%	Lbs/ac	200	0.35	70.69
Phosphate (0-46-0)	100%	Lbs/ac	175	0.18	31.06
Potash (0-0-60)	100%	Lbs/ac	130	0.15	19.18
Ammonium Sulfate (21-0-0-24)	100%	Lbs/ac	100	0.17	17.25
Zinc Sulfate	100%	Lbs/ac	29.00	0.60	17.40
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	53.04	53.04
Insecticide	100%	Acre	1	0.00	0.00
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.	100%	Lbs	100	0.075	7.50
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.557	1.60	5.69
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	7.16	7.16
Irrigation Energy Cost	100%	Ac-In	14	2.87	40.19
Irrigation System Repairs & Maintenance		Ac-In	14	0.83	11.68
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.725	11.33	8.22
Scouting/Consultant Fee	100%	Acre	1	6.00	6.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	16.15	16.15
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	434.10	9.66
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	215.00	0.19	40.85
Hauling	100%	Bu.	215.00	0.25	53.75
Check Off, Boards	100%	Bu.	215.00	0.01	2.15
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	\$540.51
Returns to Operating Expenses					\$276.49
CAPITAL RECOVERY & FIXED COSTS					<b>ΨΞΙΟ(Π</b> )
Machinery and Equipment		Acre	1	70.74	70.74
Irrigation Equipment		Acre	1	88.90	88.90
Farm Overhead; See Note 3		Acre	1	3.54	3.54
Total Capital Recovery & Fixed Costs					\$163.18
TOTAL SPECIFIED EXPENSES					\$703.69
NET RETURNS					\$113.31
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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 3. 2021 Corn Enterprise Budget, Stacked O	Gene, No Irrig	ation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	125.00	3.80	475.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	98.00	98.00
Nitrogen 100%	100%	Lbs/ac	138	0.35	48.75
Phosphate (0-46-0)	100%	Lbs/ac	150	0.18	26.63
Potash (0-0-60)	100%	Lbs/ac	120	0.15	17.70
Ammonium Sulfate (21-0-0-24)	100%	Lbs/ac	100	0.17	17.25
Zinc Sulfate	100%	Lbs/ac	29.00	0.60	17.40
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	52.73	52.73
Insecticide	100%	Acre	1	0.00	0.00
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.557	1.60	5.69
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	7.16	7.16
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.613	11.33	6.95
Scouting/Consultant Fee	100%	Acre	1	6.00	6.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	20.11	20.11
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	335.26	7.46
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	125.00	0.19	23.75
Hauling	100%	Bu.	125.00	0.25	31.25
Check Off, Boards	100%	Bu.	125.00	0.01	1.25
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	<b>\$398.97</b>
Returns to Operating Expenses					\$76.03
CAPITAL RECOVERY & FIXED COSTS					<i><b></b><i></i></i>
Machinery and Equipment		Acre	1	70.74	70.74
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.54	3.54
Total Capital Recovery & Fixed Costs					\$74.27
TOTAL SPECIFIED EXPENSES					\$473.24
NET RETURNS					\$1.76

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %, 100%         Unit         'Yield         Price/Unit         Revenue           Crop Value, Enter Expected Farm Yield & Price         100%         215.00         3.80         817.00           OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Lbs/ac         10         8.12         85.12           Phosphate (0-46-0)         100%         Lbs/ac         100         0.15         19.18           Ammonium Sulfate (21-0-0-24)         100%         Lbs/ac         100         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Insecticide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6	Table 4. 2021 Corn Enterprise Budget, Convention	onal, Furrow 1	[rrigation	1		
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         85.12         85.12           Nitrogen 100%         100%         Lbs/ac         200         0.35         70.69           Phosphate (0-46-0)         100%         Lbs/ac         100         0.15         19.18           Ammonium Sulfate (21-0-0-24)         100%         Lbs/ac         100         0.00         17.40           Other Nutrients, Including Poultry Litter         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00 <th>CROP VALUE</th> <th>Grower %</th> <th>Unit</th> <th><sup>1</sup>Yield</th> <th>Price/Unit</th> <th>Revenue</th>	CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Seed, Includes Applicable Fees         100%         Acre         1         85.12         85.12           Nitrogen 100%         100%         Lbs/ac         200         0.33         70.69           Phosphate (0.4-60)         100%         Lbs/ac         130         0.15         19.18           Ammonium Sulfate (21-0-0-24)         100%         Lbs/ac         100         0.15         19.18           Consultate         100%         Lbs/ac         100         0.00         0.00         17.425           Zine Sulfate         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         1         0.00         0.075         7.50         0.00           Air Application: Fertilizer Applications         100%         Acre         1         7.65         7.65         0.55         10.52         1.60         6.70         <	Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	215.00	3.80	817.00
Seed, Includes Applicable Fees         100%         Acre         1         85.12         85.12           Nitrogen 100%         100%         Lbs/ac         200         0.33         70.69           Phosphate (0.4-60)         100%         Lbs/ac         130         0.15         19.18           Ammonium Sulfate (21-0-0-24)         100%         Lbs/ac         100         0.15         19.18           Consultate         100%         Lbs/ac         100         0.00         0.00         17.425           Zine Sulfate         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         1         0.00         0.075         7.50         0.00           Air Application: Fertilizer Applications         100%         Acre         1         7.65         7.65         0.55         10.52         1.60         6.70         <						
Seed, Includes Applicable Fees         100%         Acre         1         85.12         85.12           Nitrogen 100%         100%         Lbs/ac         200         0.35         70.69           Phosphate (0.4-60)         100%         Lbs/ac         130         0.15         19.18           Ammonium Sulfate (21-0-0-24)         100%         Lbs/ac         100         0.15         19.18           Constrate         100%         Lbs/ac         100         0.00         0.00         17.725           Zine Sulfate         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         1         0.00         0.075         7.50         0.00           Air Application: Fertilizer Applications         100%         Acre         1         7.65         7.65         0.55         0.52         10.00         0.075         <	OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Nitrogen 100%.         Interpret 100%         Lbs/ac         200         0.35         70.69           Phosphate (0-46-0)         100%         Lbs/ac         175         0.18         31.06           Dotash (0-6-60)         100%         Lbs/ac         100         0.15         19.18           Ammonium Sulfate (21-0-24)         100%         Lbs/ac         100         0.00         17.40           Other Nutrients, Including Poultry Litter         100%         Acre         1         6.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00	Seed, Includes Applicable Fees	100%			85.12	
Phosphate (0-46-0)         100%         Lbs/ac         175         0.18         31.06           Potash (0-0-60)         100%         Lbs/ac         130         0.15         19.18           Ammonium Sulfate (21-0-24)         100%         Lbs/ac         100         0.17         17.25           Zine Sulfate         100%         Acre         1.00         0.00         0.00         0.00           Other Nurients, Including Poultry Litter         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Nurients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Other Chemical         Fortilizer Application:         Fertilizer Application:         Stress         0.00         Acre         1         0.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         1         7.00         7.00         Air Application: Estilizer & Chemical         100%         Acre         1         7.00         7.00         Air Application: Estilizer & Chemical         100%         Acre         1         7.05         7.65         7.65         7.65         7.65	**		Lbs/ac	200		
Potash (0-0-60)         100%         Lbs/ac         130         0.15         19.18           Ammonium Sulfate (21-0-24)         100%         Lbs/ac         100         0.17         17.25           Zinc Sulfate         100%         Acre         100%         Acre         100         0.00         0.00           Herbicide         100%         Acre         1         15.68         15.68           Insecticide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00 <td< td=""><td>•</td><td></td><td>Lbs/ac</td><td></td><td>0.18</td><td></td></td<>	•		Lbs/ac		0.18	
Ammonium Sulfate (21-0-0-24)         100%         Lbs/ac         100         0.17         17.25           Zinc Sulfate         100%         Lbs/ac         29.00         0.60         17.40           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         46.68         46.68           Insecticide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         Tertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         7.00           Air Application: Escilizer & Chemical         100%         Acre         0         7.50         0.00           Machinery and Equipment         Dissel Fuel, Pre-Post Harvest         100%         Gallons         4.188         1.60         6.70           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.16         7.16           Irrigation Eargy Cost	· · · · · · · · · · · · · · · · · · ·	100%	Lbs/ac	130	0.15	19.18
Zinc Sulfate       100%       Lbs/ac       29.00       0.60       17.40         Other Nutrients, Including Poultry Litter       100%       Acre       1.00       0.00       0.00         Herbicide       100%       Acre       1       15.68       45.68       46.68       46.68         Fungicide       100%       Acre       1       15.68       15.68       15.68         Fungicide       100%       Acre       1       0.00       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Custom Chemical & Fertilizer Achemical       100%       Acre       1       0.00       0.00         Custom Chemical & Fertilizer & Chemical       100%       Acre       1       7.00       7.00         Air Application: Eretilizer & Chemical       100%       Acre       1       7.65       7.50       0.00         Maintenance, Pre-Post Harvest       100%       Gallons       4.188       1.60       6.70         Diesel Fuel, Pre-Post Harvest       100%       Acre       1       7.65       7.65         Diesel Fuel, Harvest       100%       Acre       1       4.189       26.46         Irrigation Energy		100%	Lbs/ac	100	0.17	17.25
Herbicide       100% Acre       1       46.68       46.68         Insecticide       100% Acre       1       15.68       15.68         Fungicide       100% Acre       1       0.00       0.00         Other Chemical       100% Acre       1       0.00       0.00         Custom Chemical & Fertilizer Applications       Ground Application: Fertilizer & Chemical       100% Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100% Acre       1       7.00       7.00         Other Custom Hire, Air Seeding       100% Acre       7.00       0.00         Machinery and Equipment       00% Gallons       4.188       1.60       6.70         Diesel Fuel, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       7.16       7.16         Diesel Fuel, Harvest       100% Acre       1       0.00       0.00       0.00         Irrigation Energy Cost       100% Acre       1       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00 </td <td>Zinc Sulfate</td> <td>100%</td> <td>Lbs/ac</td> <td>29.00</td> <td>0.60</td> <td>17.40</td>	Zinc Sulfate	100%	Lbs/ac	29.00	0.60	17.40
Insecticide         100%         Acre         1         15.68         15.68           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         1         7.00         7.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         1         7.65         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Callons         4.188         1.60         6.70           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.16         7.32           Irrigation System Repairs & Maintenance         Acrin         14         0.24         3.36           Supplies (ex. polypipe)         100%         Acre         1         6.00         6.00           Other Inputs         100%	Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         00%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Lbs.         100%         Acre         0         7.00         7.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.188         1.60         6.70           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         7.16         7.16           Irrigation Energy Cost         100%         Acre         1         3.88         3.88           Supplies (ex. polypipe)         100%         Acre         1         3.88         3.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1	Herbicide	100%	Acre	1	46.68	46.68
Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         1         7.00         7.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.188         1.60         6.70           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         7.16         7.16           Irrigation System Repairs & Maintenance         Ac-In         14         0.24         3.36           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Custom Harvest	Insecticide	100%	Acre	1	15.68	15.68
Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer A Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         1         7.00         7.00           Air Application: Lbs.         100%         Lbs         100         0.075         7.50           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.188         1.60         6.70           Repairs and Maintenance, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         7.66         7.65           Irrigation Energy Cost         100%         Acre         1         4.18         26.46           Irrigation System Repairs & Maintenance         Ac-In         14         0.24         3.36           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         6.15         <	Fungicide	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications         Unit of the second	Other Chemical	100%	Acre	1	0.00	0.00
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ertilizer & Chemical         100%         Acre         1         7.00         7.00           Air Application: Ebs.         100%         Lbs         100         0.075         7.50           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment	Other Chemical	100%	Acre	1	0.00	0.00
Air Application: Fertilizer & Chemical       100%       Acre       1       7.00       7.00         Air Application: Lbs.       100%       Lbs       100       0.075       7.50         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.188       1.60       6.70         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       7.16       7.16         Irrigation Energy Cost       100%       Acre       1       7.16       7.16         Irrigation System Repairs & Maintenance       Ac-In       14       1.89       26.46         Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       6.15       16.15         Interest, Annual Rate Applied for 6 Month	Custom Chemical & Fertilizer Applications					
Air Application: Lbs.       100%       Lbs       100       0.075       7.50         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.188       1.60       6.70         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       7.16       7.16         Irrigation Energy Cost       100%       Acre       1       7.16       7.16         Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       6.00       6.00         Other Inputs       100%       Acre       1       0.00       0.00         Custom Harvest       100%       Acre       1       0.00 <td>Ground Application: Fertilizer &amp; Chemical</td> <td>100%</td> <td>Acre</td> <td>0</td> <td>7.00</td> <td>0.00</td>	Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.188         1.60         6.70           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         7.16         7.16           Irrigation Energy Cost         100%         Acre         1         4.189         26.46           Irrigation System Repairs & Maintenance         Ac-In         14         0.24         3.36           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Cobring/Consultant Fee         100%         Acre         1         0.60         6.00           Other Expenses         100%         Acre         1         16.15         16.15           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00           Orota Harvest         100%         Bu.         215.00         0.25	Air Application: Fertilizer & Chemical	100%	Acre	1	7.00	7.00
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       4.188       1.60       6.70         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       7.16       7.16         Irrigation Energy Cost       100% Acre       1       7.16       7.16         Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Other Inputs       100% Acre       1       6.00       0.00         Labor, Field Activities       100% Acre       1       6.00       6.00         Other Expenses       100% Acre       1       6.00       6.00         Crop Insurance       100% Acre       1       6.15       16.15         Interest, Annual Rate Applied for 6 Months       100% Rate       4.45       407.73       9.07         Custom Harvest       100% Bu.       215.00       0.01       2.15         Drying       100% Bu.       215.00       0.01       2.15         Hauling       100% Bu.       215.00       0.01       2.15	Air Application: Lbs.	100%	Lbs	100	0.075	7.50
Diesel Fuel, Pre-Post Harvest         100% Gallons         4.188         1.60         6.70           Repairs and Maintenance, Pre-Post Harvest         100% Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100% Acre         1         7.16         3.24           Repairs and Maintenance, Harvest         100% Acre         1         7.16         3.24           Irrigation Energy Cost         100% Acre         1         1.14         0.24         3.36           Supplies (ex. polypipe)         100% Acre         1         3.88         3.88           Other Inputs         100% Acre         1         0.00         0.00           Labor, Field Activities         100% Acre         1         0.00         0.00           Corp Insurance         100% Acre         1         0.00         0.00           Crop Insurance         100% Acre         1         0.00         0.00           Post-Harvest Expenses         100% Acre         1         0.15         16.15           Interest, Annual Rate Applied for 6 Months         100% Acre         0.00         0.00         0.00           Post-Harvest Expenses         1         16.15         16.15         16.15         16.15 <t< td=""><td>Other Custom Hire, Air Seeding</td><td>100%</td><td>Acre</td><td>0</td><td>7.50</td><td>0.00</td></t<>	Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         7.16         7.16           Irrigation Energy Cost         100%         Acre         1         7.16         7.16           Irrigation System Repairs & Maintenance         Ac-In         14         1.89         26.46           Irrigation System Repairs & Maintenance         Acre         1         0.00         3.38           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Costing/Consultant Fee         100%         Acre         1         6.00         6.00           Other Expenses         100%         Acre         1         6.10         0.00         0.00           Crop Insurance         100%         Acre         1         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         1         2.15.00<						
Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       7.16       7.16         Irrigation Energy Cost       100%       Acre       1       1.89       26.46         Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.		100%	Gallons	4.188	1.60	6.70
Repairs and Maintenance, Harvest       100%       Acre       1       7.16       7.16         Irrigation Energy Cost       100%       Ac-In       14       1.89       26.46         Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate       4.45       407.73       9.07         Custom Harvest       100%       Rate       4.45       407.73       9.07         Custom Harvest       100%       Bu.       215.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15	Repairs and Maintenance, Pre-Post Harvest			1	7.65	7.65
Irrigation Energy Cost       100%       Ac-In       14       1.89       26.46         Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Supplies (ex, polypipe)       100%       Acre       1       3.88       3.88         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Acre       0.00       2.15       0.01       2.15       5.3.75       Check Off, Boards       1		100%	Gallons	2.027	1.60	3.24
Irrigation System Repairs & Maintenance       Ac-In       14       0.24       3.36         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.845       11.33       9.57         Scouting/Consultant Fee       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.00       2.15         Cash Land Rent	Repairs and Maintenance, Harvest	100%	Acre	1	7.16	7.16
Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.845       11.33       9.57         Scouting/Consultant Fee       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.45       \$513.55       \$303.45         CAPITAL RECOVERY & FIXED COSTS       \$303.45       \$215.00       0.01       2.15         Machinery and Equipment       Acre <td< td=""><td></td><td>100%</td><td>Ac-In</td><td>14</td><td></td><td>26.46</td></td<>		100%	Ac-In	14		26.46
Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.845       11.33       9.57         Scouting/Consultant Fee       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Bu.       215.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent </td <td></td> <td></td> <td>Ac-In</td> <td>14</td> <td></td> <td></td>			Ac-In	14		
Labor, Field Activities       100%       Hrs       0.845       11.33       9.57         Scouting/Consultant Fee       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$513.55       \$5       \$303.45         CAPITAL RECOVERY & FIXED COSTS       Acre       1       0.47       21.74         Machinery and Equipment       Acre       1       3.74       3.74         Irrigation Equipment       Acre       1       3.74		100%	Acre	1		
Scouting/Consultant Fee       100%       Acre       1       6.00       6.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.45       \$303.45       \$303.45         CAPITAL RECOVERY & FIXED COSTS       \$303.45       \$407.74       21.74         Machinery and Equipment       Acre       1       74.81       74.81         Irrigation Equipment       Acre       1       3.74       3.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$\$303.45       \$\$303.45       \$\$303.45         CAPITAL RECOVERY & FIXED COSTS       \$\$100.29       \$\$303.45       \$\$13.75         Machinery and Equipment       Acre       1       74.81       74.81         Irrigation Equipment       Acre       1       3.74       3.74         Farm Overhead; See Note 3       Acre       1       3.74						
Crop Insurance       100%       Acre       1       16.15       16.15         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00       0.00         Total Operating Expenses       \$513.55       \$513.55       \$303.45       \$303.45         CAPITAL RECOVERY & FIXED COSTS       Xere       1       0.48       74.81         Machinery and Equipment       Acre       1       21.74       21.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       Xere       1       3.74       3.74         TotAL SPECIFIED EXPENSES       \$613.84       Xere	-		Acre	1		
Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       407.73       9.07         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Drying       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00       0.00         Total Operating Expenses       \$\$513.55       \$\$303.45       \$\$303.45         CAPITAL RECOVERY & FIXED COSTS       Acre       1       74.81       74.81         Machinery and Equipment       Acre       1       21.74       21.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       Fixed Costs       \$\$100.29       \$100.29         TOTAL SPECIFIED EXPENSES       \$613.84       \$613.84       \$613.84			Acre	1		
Custom Harvest       100%       Acre       0.00       0.00         Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Drying       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$513.55       \$303.45       \$303.45         CAPITAL RECOVERY & FIXED COSTS       Acre       1       74.81       74.81         Machinery and Equipment       Acre       1       21.74       21.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       \$100.29       \$100.29       \$100.29         TOTAL SPECIFIED EXPENSES       \$613.84       \$613.84       \$613.84	*					
Post-Harvest Expenses       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$513.55       \$513.55         Returns to Operating Expenses       \$513.55       \$303.45         CAPITAL RECOVERY & FIXED COSTS       \$513.55       \$303.45         Machinery and Equipment       Acre       1       74.81       74.81         Irrigation Equipment       Acre       1       3.74       3.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       \$100.29       \$100.29       \$100.29         TOTAL SPECIFIED EXPENSES       \$613.84       \$613.84       \$613.84			Rate %			
Drying       100%       Bu.       215.00       0.19       40.85         Hauling       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$513.55       \$303.45         CAPITAL RECOVERY & FIXED COSTS       \$533.45       \$303.45         Machinery and Equipment       Acre       1       74.81       74.81         Irrigation Equipment       Acre       1       21.74       21.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       \$100.29       \$100.29       \$613.84		100%	Acre	0.00	0.00	0.00
Hauling       100%       Bu.       215.00       0.25       53.75         Check Off, Boards       100%       Bu.       215.00       0.01       2.15         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$513.55       \$513.55         Returns to Operating Expenses       \$513.55         CAPITAL RECOVERY & FIXED COSTS       \$303.45         Machinery and Equipment       Acre       1         Irrigation Equipment       Acre       1       21.74         Farm Overhead; See Note 3       Acre       1       3.74       3.74         Total Capital Recovery & Fixed Costs       \$100.29       \$100.29       \$613.84	-					
Check Off, Boards100%Bu.215.000.012.15Cash Land RentAcre10.000.00Total Operating Expenses\$513.55Returns to Operating Expenses\$303.45CAPITAL RECOVERY & FIXED COSTS\$303.45Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$100.29TOTAL SPECIFIED EXPENSES\$613.84						
Cash Land RentAcre10.000.00Total Operating Expenses\$513.55Returns to Operating Expenses\$303.45CAPITAL RECOVERY & FIXED COSTSXMachinery and EquipmentAcre174.81Irrigation EquipmentAcre121.7421.74Farm Overhead; See Note 3Acre13.74Total Capital Recovery & Fixed Costs\$100.29TOTAL SPECIFIED EXPENSES\$613.84						
Total Operating Expenses\$513.55Returns to Operating Expenses\$303.45CAPITAL RECOVERY & FIXED COSTS\$303.45Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$100.29TOTAL SPECIFIED EXPENSES\$613.84	Check Off, Boards	100%	Bu.	215.00	0.01	2.15
Total Operating Expenses\$513.55Returns to Operating Expenses\$303.45CAPITAL RECOVERY & FIXED COSTS\$303.45Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$100.29TOTAL SPECIFIED EXPENSES\$613.84	Cash Land Rent		Acre	1	0.00	0.00
Returns to Operating Expenses\$303.45CAPITAL RECOVERY & FIXED COSTS*********************************				-	0.00	
CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre174.81Irrigation EquipmentAcre121.7421.74Farm Overhead; See Note 3Acre13.743.74Total Capital Recovery & Fixed Costs\$100.29\$100.29TOTAL SPECIFIED EXPENSES\$613.84						
Irrigation EquipmentAcre121.7421.74Farm Overhead; See Note 3Acre13.743.74Total Capital Recovery & Fixed Costs\$100.29\$100.29TOTAL SPECIFIED EXPENSES\$613.84						1
Farm Overhead; See Note 3Acre13.743.74Total Capital Recovery & Fixed Costs\$100.29TOTAL SPECIFIED EXPENSES\$613.84	Machinery and Equipment		Acre	1	74.81	74.81
Total Capital Recovery & Fixed Costs\$100.29TOTAL SPECIFIED EXPENSES\$613.84			Acre	1	21.74	21.74
TOTAL SPECIFIED EXPENSES\$613.84	Farm Overhead; See Note 3		Acre	1	3.74	3.74
	Total Capital Recovery & Fixed Costs					\$100.29
NET RETURNS \$203.16						
	NET RETURNS					\$203.16

Table 5. 2021 Corn Enterprise Budget, Conventio	onal, Center P	ivot Irrig	gation		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	215.00	3.80	817.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	Quantity 1	85.12	85.12
Nitrogen 100%	100%	Lbs/ac	200	0.35	70.69
Phosphate (0-46-0)	100%	Lbs/ac	200 175	0.35	31.06
Potash (0-0-60)	100%	Lbs/ac	130	0.18	19.18
Ammonium Sulfate (21-0-0-24)	100%	Lbs/ac	100	0.15	17.25
Zinc Sulfate	100%	Lbs/ac	29.00	0.60	17.40
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	46.68	46.68
Insecticide	100%	Acre	1	15.68	15.68
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	10070	Acit	1	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	1	7.00	7.00
Air Application: Lbs.	100%	Lbs	100	0.075	7.50
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	10070	Acit	0	7.50	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.414	1.60	7.06
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	4.414	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%		2.027	7.16	5.24 7.16
÷	100%	Acre Ac-In	1 14	2.87	40.19
Irrigation Energy Cost	100%	Ac-In Ac-In	14 14	0.83	40.19
Irrigation System Repairs & Maintenance	100%		14	0.83	0.00
Supplies (ex. polypipe) Other Inputs	100%	Acre	1	0.00	0.00
	100%	Acre Hrs	0.817	11.33	9.26
Labor, Field Activities	100%			6.00	9.20 6.00
Scouting/Consultant Fee		Acre	1		
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	16.15	16.15
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	425.95	9.48
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	1000/	р	015.00	0.10	10.05
Drying	100%	Bu.	215.00	0.19	40.85
Hauling	100%	Bu.	215.00	0.25	53.75
Check Off, Boards	100%	Bu.	215.00	0.01	2.15
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	\$532.18
Returns to Operating Expenses					\$284.82
CAPITAL RECOVERY & FIXED COSTS					φ201.02
Machinery and Equipment		Acre	1	75.89	75.89
Irrigation Equipment		Acre	1	88.90	88.90
Farm Overhead; See Note 3		Acre	1	3.79	3.79
Total Capital Recovery & Fixed Costs					\$168.58
TOTAL SPECIFIED EXPENSES					\$700.76
NET RETURNS					\$116.24

### Table 5 2021 C Ent nico Dudgot C tion al Conton Divot Innigoti

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 6. 2021 Corn Enterprise Budget, Convention	onal, No Irriga	ation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	125.00	3.80	475.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	74.48	74.48
Nitrogen 100%	100%	Lbs/ac	138	0.35	48.75
Phosphate (0-46-0)	100%	Lbs/ac	150	0.18	26.63
Potash (0-0-60)	100%	Lbs/ac	120	0.15	17.70
Ammonium Sulfate (21-0-0-24)	100%	Lbs/ac	100	0.17	17.25
Zinc Sulfate	100%	Lbs/ac	29.00	0.60	17.40
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	46.68	46.68
Insecticide	100%	Acre	1	15.68	15.68
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	1	7.00	7.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.022	1.60	6.43
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	7.16	7.16
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.665	11.33	7.53
Scouting/Consultant Fee	100%	Acre	1	6.00	6.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	20.11	20.11
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	329.70	7.34
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	125.00	0.19	23.75
Hauling	100%	Bu.	125.00	0.25	31.25
Check Off, Boards	100%	Bu.	125.00	0.01	1.25
				0.00	0.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$393.28
Returns to Operating Expenses CAPITAL RECOVERY & FIXED COSTS					\$81.72
Machinery and Equipment		Acre	1	72.44	72.44
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.62	3.62
Total Capital Recovery & Fixed Costs					\$76.06
TOTAL SPECIFIED EXPENSES					\$469.34
NET RETURNS					\$5.66
					,

OPERATING EXPENSESUnit Quantity <sup>2</sup> Price/UnitOSeed, Includes Applicable Fees100%Acre125.742Nitrogen 100%100%Lbs1610.355	<b>osts</b> 5.74 6.88 6.63 7.70 0.00
OPERATING EXPENSESUnit Quantity <sup>2</sup> Price/UnitOSeed, Includes Applicable Fees100%Acre125.742Nitrogen 100%100%Lbs1610.355	<b>osts</b> 5.74 6.88 6.63 7.70
Seed, Includes Applicable Fees         100%         Acre         1         25.74         2           Nitrogen 100%         100%         Lbs         161         0.35         5	5.74 6.88 6.63 7.70
Seed, Includes Applicable Fees         100%         Acre         1         25.74         2           Nitrogen 100%         100%         Lbs         161         0.35         5	5.74 6.88 6.63 7.70
Nitrogen 100% 100% Lbs 161 0.35 5	6.88 6.63 7.70
6	6.63 7.70
Phosphate (0-46-0) 100% Lbs 150 0.18 2	7.70
	0.00
Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17	
Boron 15% 100% Lbs 0.00 0.55	0.00
Other Nutrients, Including Poultry Litter 100% Acre 1.00 0.00	0.00
	6.30
Insecticide 100% Acre 1 28.31 2	8.31
Fungicide100%Acre10.00	0.00
	0.00
	0.00
Custom Chemical & Fertilizer Applications	
Ground Application: Fertilizer & Chemical 100% Acre 0 7.00	0.00
Air Application: Fertilizer & Chemical 100% Acre 1 7.00	7.00
Air Application: Lbs. 100% Lbs 0 0.075	0.00
Other Custom Hire, Air Seeding 100% Acre 0 7.50	0.00
Machinery and Equipment	
Diesel Fuel, Pre-Post Harvest 100% Gallons 3.772 1.60	6.04
Repairs and Maintenance, Pre-Post Harvest 100% Acre 1 7.65	7.65
Diesel Fuel, Harvest 100% Gallons 2.027 1.60	3.24
Repairs and Maintenance, Harvest 100% Acre 1 6.02	6.02
Irrigation Energy Cost 100% Ac-In 10 1.89 1	8.90
Irrigation System Repairs & Maintenance Ac-In 10 0.24	2.40
Supplies (ex. polypipe)100%Acre13.88	3.88
Other Inputs 100% Acre 1 0.00	0.00
Labor, Field Activities 100% Hrs 0.791 11.33	8.97
Scouting/Consultant Fee 100% Acre 1 6.00	6.00
Other Expenses 100% Acre 1 0.00	0.00
Crop Insurance 100% Acre 1 12.01 1	2.01
Interest, Annual Rate Applied for 6 Months 100% Rate % 4.45 263.64	5.87
	0.00
Post-Harvest Expenses	
	0.00
	6.25
Check Off, Boards         100%         Bu.         105.00         0.01	1.05
Cash Land Rent Acre 1 0.00	0.00
	6.81
	4.29
CAPITAL RECOVERY & FIXED COSTS	
	2.89
	6.80
Farm Overhead; See Note 3Acre13.64	3.64
• •	3.33
	0.14
NET RETURNS \$1	0.96

Table 8. 2021 Grain Sorghum Enterprise Budget,	, Center Pivot	Irrigatio	n		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	105.00	3.82	401.10
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	25.74	25.74
Nitrogen 100%	100%	Lbs	161	0.35	56.88
Phosphate (0-46-0)	100%	Lbs	150	0.18	26.63
Potash (0-0-60)	100%	Lbs	120	0.15	17.70
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	26.30	26.30
Insecticide	100%	Acre	1	28.31	28.31
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	1	7.00	7.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.388	1.60	5.42
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.02	6.02
Irrigation Energy Cost	100%	Ac-In	10	2.87	28.71
Irrigation System Repairs & Maintenance		Ac-In	10	0.83	8.35
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.683	11.33	7.73
Scouting/Consultant Fee	100%	Acre	1	6.00	6.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	12.01	12.01
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	273.67	6.09
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	10070	11010	0.00	0.00	0.00
Drying	100%	Bu.	105.00	0.00	0.00
Hauling	100%	Bu.	105.00	0.25	26.25
Check Off, Boards	100%	Bu.	105.00	0.01	1.05
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	\$307.06
Returns to Operating Expenses					\$94.04
CAPITAL RECOVERY & FIXED COSTS					
Machinery and Equipment		Acre	1	69.46	69.46
Irrigation Equipment		Acre	1	65.62	65.62
Farm Overhead; See Note 3		Acre	1	3.47	3.47
Total Capital Recovery & Fixed Costs					\$138.56
TOTAL SPECIFIED EXPENSES					\$445.62
NET RETURNS					-\$44.52

Table 9. 2021 Grain Sorghum Enterprise Budget	, No Irrigatior	ı			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	65.00	3.82	248.30
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	17.82	17.82
Nitrogen 100%	100%	Lbs	110	0.35	39.00
Phosphate (0-46-0)	100%	Lbs	110	0.18	19.53
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	26.30	26.30
Insecticide	100%	Acre	1	28.31	28.31
Fungicide	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	1	7.00	7.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.388	1.60	5.42
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.02	6.02
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.603	11.33	6.83
Scouting/Consultant Fee	100%	Acre	1	6.00	6.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	16.73	16.73
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	204.59	4.55
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	65.00	0.00	0.00
Hauling	100%	Bu.	65.00	0.25	16.25
Check Off, Boards	100%	Bu.	65.00	0.01	0.65
Cash Land Rent		٨	1	0.00	0.00
Total Operating Expenses		Acre	1	0.00	\$226.04
Returns to Operating Expenses					\$220.04 \$22.26
CAPITAL RECOVERY & FIXED COSTS					<i><b>\$</b>22.2</i> 0
Machinery and Equipment		Acre	1	69.46	69.46
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.47	3.47
Total Capital Recovery & Fixed Costs					\$72.94
TOTAL SPECIFIED EXPENSES					\$298.97
NET RETURNS					-\$50.67

Table 10. 2021 Rice Enterprise Budget, Conventi	onal Seed				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	170.00	5.70	969.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	41.04	41.04
Nitrogen 100%	100%	Lbs	152	0.35	53.63
Phosphate (0-46-0)	100%	Lbs	87	0.18	15.44
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.60	0.00
Agrotain, Other Nutrients	100%	Acre	1.00	9.09	9.09
Herbicide	100%	Acre	1	72.38	72.38
Insecticide	100%	Acre	1	1.74	1.74
Fungicide	100%	Acre	1	25.43	25.43
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	5	7.00	35.00
Air Application: Lbs.	100%	Lbs	330	0.075	24.75
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.363	1.60	6.98
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	9.15	9.15
Irrigation Energy Cost	100%	Ac-In	30	1.89	56.69
Irrigation System Repairs & Maintenance		Ac-In	30	0.24	7.20
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.70	0.70
Labor, Field Activities	100%	Hrs	0.807	11.33	9.14
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00
Labor, Irrigation	100%	Hrs	4	11.33	39.66
Crop Insurance	100%	Acre	1	10.29	10.29
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	451.94	10.06
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	10070		0.00	0.000	0.00
Drying	100%	Bu.	170.00	0.40	68.00
Hauling	100%	Bu.	170.00	0.19	32.30
Check Off, Boards	100%	Bu.	170.00	0.01	2.30
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		Acte	1	0.00	\$564.59
Returns to Operating Expenses					\$304.39 \$404.41
CAPITAL RECOVERY & FIXED COSTS					<b>9404.41</b>
Machinery and Equipment		Acre	1	70.00	70.00
Irrigation Equipment		Acre	1	41.52	41.52
Farm Overhead; See Note 3		Acre	1	3.50	3.50
Total Capital Recovery & Fixed Costs					\$115.02
TOTAL SPECIFIED EXPENSES					\$679.61
NET RETURNS					\$289.39

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE	<b>Grower %</b>	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	170.00	5.70	969.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	92.88	92.88
Nitrogen 100%	100%	Lbs	152	0.35	53.63
Phosphate (0-46-0)	100%	Lbs	87	0.18	15.44
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.60	0.00
Agrotain, Other Nutrients	100%	Acre	1.00	9.09	9.09
Herbicide	100%	Acre	1	104.56	104.56
Insecticide	100%	Acre	1	1.74	1.74
Fungicide	100%	Acre	1	25.43	25.43
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	10070	11010	1	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	5	7.00	35.00
Air Application: Lbs.	100%	Lbs	330	0.075	24.75
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	10070	11010	0	1.50	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.363	1.60	6.98
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	2.027	9.15	9.15
Irrigation Energy Cost	100%	Ac-In	30	1.89	56.69
Irrigation System Repairs & Maintenance	10070	Ac-In	30	0.24	7.20
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.70	0.70
Labor, Field Activities	100%	Hrs	0.807	11.33	9.14
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00
Labor, Irrigation	100%	Hrs	4	11.33	39.66
Crop Insurance	100%	Acre		10.29	10.29
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	535.97	11.93
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	10070	nere	0.00	0.00	0.00
Drying	100%	Bu.	170.00	0.40	68.00
Hauling	100%	Bu.	170.00	0.10	32.30
Check Off, Boards	100%	Bu. Bu.	170.00	0.01	2.30
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$650.49
Returns to Operating Expenses					\$318.51
CAPITAL RECOVERY & FIXED COSTS					
Machinery and Equipment		Acre	1	70.00	70.00
Irrigation Equipment		Acre	1	41.52	41.52
Farm Overhead; See Note 3		Acre	1	3.50	3.50
Total Capital Recovery & Fixed Costs					\$115.02
TOTAL SPECIFIED EXPENSES					\$765.51
NET RETURNS					\$203.49

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	<b>Price/Unit</b>	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	190.00	5.70	1,083.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	135.01	135.01
Nitrogen 100%	100%	Lbs	152	0.35	53.63
Phosphate (0-46-0)	100%	Lbs	87	0.18	15.44
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.60	0.00
Agrotain, Other Nutrients	100%	Acre	1.00	10.27	10.27
Herbicide	100%	Acre	1.00	103.99	103.99
Insecticide	100%	Acre	1	1.74	1.74
Fungicide	100%	Acre	1	5.76	5.76
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	10070	11010	1	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	3	7.00	21.00
Air Application: Lbs.	100%	Lbs	330	0.075	24.75
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	10070	11010	0	1.50	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.363	1.60	6.98
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1.505	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	2.027	9.15	9.15
Irrigation Energy Cost	100%	Ac-In	30	1.89	56.69
Irrigation Energy Cost Irrigation System Repairs & Maintenance	10070	Ac-In Ac-In	30 30	0.24	7.20
Supplies (ex. polypipe)	100%	Acre	1	0.24	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.807	11.33	9.14
Scouting/Consultant Fee	100%	Acre	0.007	8.00	8.00
Labor, Irrigation	100%	Hrs	4	11.33	39.66
Crop Insurance	100%	Acre	4	10.29	10.29
				10.29 545.04	
Interest, Annual Rate Applied for 6 Months Custom Harvest	100% 100%	Rate %	4.45 0.00	0.00	12.13 0.00
Post-Harvest Expenses	100%	Acre	0.00	0.00	0.00
Drying	100%	Bu.	190.00	0.40	76.00
Hauling	100%	Bu. Bu.	190.00	0.40	36.10
Check Off, Boards	100%	Bu. Bu.	190.00	0.19	2.57
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$671.83
Returns to Operating Expenses					\$411.17
CAPITAL RECOVERY & FIXED COSTS					
Machinery and Equipment		Acre	1	70.00	70.00
Irrigation Equipment		Acre	1	41.52	41.52
Farm Overhead; See Note 3		Acre	1	3.50	3.50
Total Capital Recovery & Fixed Costs					\$115.02
TOTAL SPECIFIED EXPENSES					\$786.85
NET RETURNS					\$296.15

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %, 100%         Unit Bu.         'Yield 190.00         Price/Unit 5.70         Revenue 1,083.00           OPERATING EXPENSES         Unit Seed, Includes Applicable Fees         100%         Acre         1         162.50         162.50           Nitrogen 100%         100%         Lbs         152         3.35         53.63           Phosphate (0-46-0)         100%         Lbs         00         0.15         14.75           Ammonium Suffate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Boron 15%         100%         Acre         1.00         0.027         10.27           Herbricide         100%         Acre         1.000         0.00         0.00           Agrotain, Other Nutrients         100%         Acre         1         0.00         0.00           Insectricide         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         Grownd Application: Fertilizer Applications         0.00         0.00         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00         0.00         0.00         0.00         0.00         0.00         0.00	Table 13. 2021 Rice Enterprise Budget, FullPage	Hybrid Seed				
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Lbs         152         0.35         53.63           Phosphate (0-46-0)         100%         Lbs         87         0.18         15.44           Optash (0-6-60)         100%         Lbs         0         0.17         0.00           Boron 15%         0.00         0.60         0.027         10.27         10.27           Agrotain, Other Nutrients         100%         Acre         1         90.42         90.42           Insecticide         100%         Acre         1         0.00         0.00           Insecticide         100%         Acre         1         0.00         0.00           Cher Chemical         100%         Acre         1         0.00         0.00           Cher Chemical         100%         Acre         1         0.00         0.00           Cher Chemical         100%         Acre         0         7.00         28.00           Air Application: Fertilizer Achemical         100%         Acre         0         7.00         28.00           Air Application: Fertilizer & Chemical         100%         <			Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Seed, Includes Applicable Fees         100%         Acre         1         162.50         162.50           Nitrogen 100%         100%         Lbs         152         0.33         53.63           Phosphate (0-64-0)         100%         Lbs         100         11.54           Posaha (0-0-60)         100%         Lbs         0         0.15         14.75           Anumonium Sulfate (21-0-24)         100%         Lbs         0         0.00         0.00           Agrotain, Other Nutrients         100%         Acre         1         90.42         90.42           Insecticide         100%         Acre         1         0.00         0.00           Agrotain, Other Nutrients         100%         Acre         1         0.00         0.00           Insecticide         100%         Acre         1         0.00         0.00         0.00           Cher Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         G         100%         Acre         1         0.62         24.75           Other Chemical         100%         Acre         0         7.50         0.00           M	Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	190.00		1,083.00
Seed, Includes Applicable Fees         100%         Acre         1         162.50         162.50           Nitrogen 100%         100%         Lbs         152         0.33         53.63           Phosphate (0-64-0)         100%         Lbs         100         11.54           Posaha (0-0-60)         100%         Lbs         0         0.15         14.75           Anumonium Sulfate (21-0-24)         100%         Lbs         0         0.00         0.00           Agrotain, Other Nutrients         100%         Acre         1         90.42         90.42           Insecticide         100%         Acre         1         0.00         0.00           Agrotain, Other Nutrients         100%         Acre         1         0.00         0.00           Insecticide         100%         Acre         1         0.00         0.00         0.00           Cher Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         G         100%         Acre         1         0.62         24.75           Other Chemical         100%         Acre         0         7.50         0.00           M						
Nitrogen 100%         Interpret in the second s	OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Phosphate (0-46-0)         100%         Lbs         87         0.18         15.44           Potash (0-6-60)         100%         Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.60         0.00           Agrotain, Other Nutrients         100%         Acre         1.00         10.27         10.27           Insecticide         100%         Acre         1         90.42         90.42           Insecticide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         T         7.00         0.000           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         24.05           Air Application: Esci         100%         Acre         1         7.50         7.65           Dises / Eucl, Pre-Post Harvest         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Harvest         100%         Gallons         2.327         1.60         3.24           Dises / Eucl, Pre-Post Harv	Seed, Includes Applicable Fees	100%	Acre	1	162.50	162.50
Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.0         0.60         0.00           Agrotain, Other Nutrients         100%         Acre         1.00         10.27         10.27           Herbicide         100%         Acre         1         1.74         1.74           Fungicide         100%         Acre         1         1.74         1.74           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Fertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Lbs.         100%         Acre         1         7.50         0.00           Machinery and Equipment         Dissel Fuel, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24	Nitrogen 100%	100%	Lbs	152	0.35	53.63
Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.00           Boron 15%         100%         Lbs         0.00         0.60         0.00           Agrotain, Other Nutrients         100%         Acre         1.00         10.27         10.27           Herbicide         100%         Acre         1         90.42         90.42           Insecticide         100%         Acre         1         7.76         5.76           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         Terrilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Evrilizer & Chemical         100%         Acre         0         7.50         0.00           Machinery and Equipment         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         9.15         9.15           Dises I Fuel, Pre-Post Harvest         100%         Acre         1         9.15         9.15           Dirigation Evergy Cost         100%         Acre         1         0.24	Phosphate (0-46-0)	100%	Lbs	87	0.18	15.44
Boron 15%         100%         Lbs         0.00         0.60         0.00           Agrotain, Other Nutrients         100%         Acre         1.00         10.27         10.27           Herbicide         100%         Acre         1         9.42         90.42           Insecticide         100%         Acre         1         1.74         1.74           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Ertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Ertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Ertilizer & Chemical         100%         Acre         0         7.50         0.00           Maintenance, Pre-Post Harvest         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Harvest         100%         Acre         1         9.15         9.15           Irrigation Energy Cost         100%         Acre         1         0.00 <td>Potash (0-0-60)</td> <td>100%</td> <td>Lbs</td> <td>100</td> <td>0.15</td> <td>14.75</td>	Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Agrotain, Other Nutrients       100%       Acre       1.00       10.27       10.27         Herbicide       100%       Acre       1       90.42       90.42         Insecticide       100%       Acre       1       1.74       1.74         Fungicide       100%       Acre       1       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Custom Chemical & Fertilizer Applications	Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Herbicide         100%         Acre         1         90.42         90.42           Insecticide         100%         Acre         1         1.74         1.74           Fungicide         100%         Acre         1         1.74         1.74           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         28.00           Machinery and Equipment         100%         Acre         0         7.50         0.00           Machinery and Equipment         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         9.15         9.15           Diesel Fuel, Harvest         100%         Acre         1         0.00         0.00           Irrigation Energy Cost         100%         Acre         1         0.00         0.00           Irrigation System Repairs &	Boron 15%	100%	Lbs	0.00	0.60	0.00
Insecticide         100%         Acre         1         1.74         1.74           Fungicide         100%         Acre         1         5.76         5.76           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Achemical         100%         Acre         0         7.00         0.000           Air Application: Eertilizer & Chemical         100%         Acre         0         7.00         28.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         1         10%         Acre         1         7.65         7.65           Dises Fuel, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         0.70         0.00           Irrigation Energy Cost         100%         Acre         1         0.00         0.00         0.24         7.20           Supplies (ex. polypipe)         100%         Acre         1         0.70<	Agrotain, Other Nutrients	100%	Acre	1.00	10.27	10.27
Fungicide         100%         Acre         1         5.76         5.76           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         28.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         Dises Fuel, Pre-Yost Harvest         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         9.15         9.15           Irrigation Energy Cost         100%         Acre         1         0.00         0.00           Leve Gates         100%         Acre         1         0.00         0.00           Leve Gates         100%         Acre         1         0.29         10	Herbicide	100%	Acre	1	90.42	90.42
Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         6         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         28.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Dissel Fuel, Pre-Post Harvest         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         9.15         9.15           Irrigation System Repairs & Maintenance         Ac-In         30         1.89         56.69           Irrigation System Repairs & Maintenance         Ac-In         30         1.33         9.14           Scouting/Consultant Fee         100%         Acre         1         0.00 </td <td>Insecticide</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>1.74</td> <td>1.74</td>	Insecticide	100%	Acre	1	1.74	1.74
Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Ens.         100%         Acre         4         7.00         28.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         9.15         9.15           Irrigation Energy Cost         100%         Acre         1         0.00         0.00           Leve Gates         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         10.29         10.29           Labor, Field Activities         100%         Acre         1         10.29	Fungicide	100%	Acre	1	5.76	5.76
Custom Chemical & Fertilizer Applications         0         0.00           Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         28.00           Air Application: Fertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Ebs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         0         Acre         0         7.50         0.00           Machinery and Equipment         0         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         9.15         9.15           Irrigation Energy Cost         100%         Acre         1         0.00         0.00           Labor, Frield Activities         100%         Acre         1         0.70         0.70           Labor, Frield Activities         100%         Acre         1         0.02         9.029           Scouting/Consultant Fee         100%         Acre         1         10.29         10.29           Labor, Fried Activities	Other Chemical	100%	Acre	1	0.00	0.00
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ertilizer & Chemical         100%         Acre         4         7.00         28.00           Air Application: Lbs.         100%         Lbs         330         0.075         24.75           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment	Other Chemical	100%	Acre	1	0.00	0.00
Air Application: Fertilizer & Chemical       100%       Acre       4       7.00       28.00         Air Application: Lbs.       100%       Lbs       330       0.075       24.75         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.363       1.60       6.98         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       9.15       9.15         Irrigation Energy Cost       100%       Acre       1       0.02       7.20         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       8.00       8.00         Labor, Firigation       100%       Acre       1       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29 <t< td=""><td>Custom Chemical &amp; Fertilizer Applications</td><td></td><td></td><td></td><td></td><td></td></t<>	Custom Chemical & Fertilizer Applications					
Air Application: Lbs.       100%       Lbs       330       0.075       24.75         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.363       1.60       6.98         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       9.15       9.15         Irrigation System Repairs & Maintenance       Ac-In       30       0.24       7.20         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Leve Gates       100%       Acre       1       0.00       0.00         Labor, Frield Activities       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       0.00       0.00         Oxtart Irrigation Harvest       100%       Bu. </td <td>Ground Application: Fertilizer &amp; Chemical</td> <td>100%</td> <td>Acre</td> <td>0</td> <td>7.00</td> <td>0.00</td>	Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.363         1.60         6.98           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         9.15         9.15           Irrigation Energy Cost         100%         Acre         1         0.00         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         0.00         3.24           Repairs (ex. polypipe)         100%         Acre         1         0.00         0.00           Levee Gates         100%         Acre         1         0.00         0.00           Labor, Frield Activities         100%         Acre         1         8.00         8.00           Labor, Irrigation         100%         Acre         1         10.29         10.29         10.29           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00         0.00           Cotal Operating Expenses         100%	Air Application: Fertilizer & Chemical	100%	Acre	4	7.00	28.00
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       4.363       1.60       6.98         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       9.15       9.15         Irrigation Energy Cost       100% Acre       1       9.01       9.15         Irrigation System Repairs & Maintenance       Ac-In       30       0.24       7.20         Supplies (ex. polypipe)       100% Acre       1       0.00       0.00         Levee Gates       100% Acre       1       0.70       0.70         Labor, Field Activities       100% Acre       1       8.00       8.00         Labor, Irrigation       100% Acre       1       8.00       8.00         Labor, Irrigation       100% Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100% Acre       1       10.29       10.29         Custom Harvest       100% Acre       1       0.00       0.00       0.00         Prying       100% Bu.       190.00       0.40       76.00         Hauting       100% Bu.       190.00       0.01       2.57	Air Application: Lbs.	100%	Lbs	330	0.075	24.75
Diesel Fuel, Pre-Post Harvest       100% Gallons       4.363       1.60       6.98         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       9.15       3.24         Repairs and Maintenance, Harvest       100% Acre       1       9.15       3.24         Repairs and Maintenance, Harvest       100% Acre       1       0.15       9.15         Irrigation Energy Cost       100% Acre       1       0.00       0.00         Leve Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       0.29       10.02         Scouting/Consultant Fee       100% Acre       1       10.29       10.29         Labor, Irrigation       100% Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00       0.00         Post-Harvest Expenses       100% Acre       1       0.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29       10.29	Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         9.15         9.15           Irrigation Energy Cost         100%         Acre         1         0.00         3.24           Repairs and Maintenance         Ac-In         30         1.89         56.69           Irrigation System Repairs & Maintenance         Acre         1         0.00         0.00           Levee Gates         100%         Acre         1         0.70         0.70           Labor, Field Activities         100%         Acre         1         8.00         8.00           Labor, Irrigation         100%         Acre         1         10.29         10.29           Interest, Annual Rate Applied for 6 Months         100%         Acre         1         10.29         10.29           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00         0.00           Post-Harvest Expenses         1         0.00         Acre         1.90.00         0.19         36.10	Machinery and Equipment					
Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       9.15       9.15         Irrigation Energy Cost       100%       Acre       1       9.15       9.15         Irrigation System Repairs & Maintenance       Ac-In       30       0.24       7.20         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Levee Gates       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Bu.       190.00       0.40       76.00         Hauting       100%       Bu.       190.00       0.40       76.00         Hauting       100%       Bu.       190.00       0.01       2.57         Cash La	Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.363	1.60	6.98
Repairs and Maintenance, Harvest       100%       Acre       1       9.15       9.15         Irrigation Energy Cost       100%       Ac-In       30       1.89       56.69         Irrigation System Repairs & Maintenance       Ac-In       30       0.24       7.20         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Levee Gates       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       10.29       10.29         Custom Harvest       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.01       2.57         Cash Land Rent<	Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Irrigation Energy Cost       100%       Ac-In       30       1.89       56.69         Irrigation System Repairs & Maintenance       Ac-In       30       0.24       7.20         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Levee Gates       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Acre       1       0.70       0.70         Labor, Irrigation       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses <td< td=""><td>Diesel Fuel, Harvest</td><td>100%</td><td>Gallons</td><td>2.027</td><td>1.60</td><td>3.24</td></td<>	Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Irrigation System Repairs & Maintenance       Ac-In       30       0.24       7.20         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Levee Gates       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Hrs       0.807       11.33       9.14         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Post-Harvest       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Rate %       4.45       566.96       12.59         Drying       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00       2.57         Cash Land Rent       Acre       1 <td>Repairs and Maintenance, Harvest</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>9.15</td> <td>9.15</td>	Repairs and Maintenance, Harvest	100%	Acre	1	9.15	9.15
Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Levee Gates       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Hrs       0.807       11.33       9.14         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       10.29       10.29         Custom Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00       0.00         Poying       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00       2.57         Cash Land Rent       Acre       1       0.00       0.00       2.57 <td< td=""><td>Irrigation Energy Cost</td><td>100%</td><td>Ac-In</td><td>30</td><td>1.89</td><td>56.69</td></td<>	Irrigation Energy Cost	100%	Ac-In	30	1.89	56.69
Levee Gates       100%       Acre       1       0.70       0.70         Labor, Field Activities       100%       Hrs       0.807       11.33       9.14         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       4       11.33       39.66         Crop Insurance       100%       Acre       4       11.33       39.66         Crop Insurance       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Bu.       190.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00       12.57         Cash Land Rent       Acre       1       0.00       0.00       100%       190.00       0.01       2.5	Irrigation System Repairs & Maintenance		Ac-In	30	0.24	7.20
Labor, Field Activities       100%       Hrs       0.807       11.33       9.14         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Labor, Irrigation       100%       Acre       1       11.33       39.66         Crop Insurance       100%       Acre       4       11.33       39.66         Crop Insurance       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses         190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$693.22       \$693.22         Returns to Operating Expenses       \$693.22       \$693.22       \$693.22         Machinery and Equipment       Acre       1       0.00       70.00         Irrigation Equipment       Acre       1       3.50       3.50	Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Scouting/Consultant Fee       100%       Acre       1       8.00         Labor, Irrigation       100%       Acre       4       11.33       39.66         Crop Insurance       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$693.22       \$693.22         Returns to Operating Expenses       \$389.78       \$693.22       \$389.78         CAPITAL RECOVERY & FIXED COSTS       \$100       70.00       70.00         Irrigation Equipment       Acre       1       70.00       3.50	Levee Gates	100%	Acre	1	0.70	0.70
Labor, Irrigation       100%       Acre       4       11.33       39.66         Crop Insurance       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$693.22         Returns to Operating Expenses       \$389.78       \$693.22         CAPITAL RECOVERY & FIXED COSTS       \$389.78       \$693.22         Machinery and Equipment       Acre       1       70.00       70.00         Irrigation Equipment       Acre       1       3.50       3.50         Total Capital Recovery & Fixed Costs       \$15.02	Labor, Field Activities	100%	Hrs	0.807	11.33	9.14
Crop Insurance       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$893.22         Returns to Operating Expenses       \$389.78       \$389.78         CAPITAL RECOVERY & FIXED COSTS       \$389.78       \$389.78         Machinery and Equipment       Acre       1       70.00       70.00         Irrigation Equipment       Acre       1       3.50       3.50         Farm Overhead; See Note 3       Acre       1       3.50       3.50         Total Capital Recovery & Fixed Costs       \$115.02	Scouting/Consultant Fee	100%	Acre	1	8.00	8.00
Crop Insurance       100%       Acre       1       10.29       10.29         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       565.96       12.59         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$893.22         Returns to Operating Expenses       \$389.78       \$389.78         CAPITAL RECOVERY & FIXED COSTS       \$389.78       \$389.78         Machinery and Equipment       Acre       1       70.00       70.00         Irrigation Equipment       Acre       1       3.50       3.50         Farm Overhead; See Note 3       Acre       1       3.50       3.50         Total Capital Recovery & Fixed Costs       \$115.02	Labor, Irrigation	100%	Acre	4	11.33	39.66
Custom Harvest       100%       Acre       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Drying       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.40       76.00         Check Off, Boards       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$693.22         Returns to Operating Expenses       \$693.22       \$89.78         CAPITAL RECOVERY & FIXED COSTS       \$693.22       \$89.78         Machinery and Equipment       Acre       1       70.00       70.00         Irrigation Equipment       Acre       1       41.52       41.52         Farm Overhead; See Note 3       Acre       1       3.50       3.50         Total Capital Recovery & Fixed Costs       \$115.02       \$115.02       \$107AL SPECIFIED EXPENSES       \$808.24		100%	Acre	1	10.29	10.29
Custom Harvest       100%       Acre       0.00       0.00         Post-Harvest Expenses       100%       Bu.       190.00       0.40       76.00         Drying       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.40       76.00         Check Off, Boards       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$693.22       \$693.22         Returns to Operating Expenses       \$693.22       \$89.78         CAPITAL RECOVERY & FIXED COSTS       \$693.22       \$89.78         Machinery and Equipment       Acre       1       70.00       70.00         Irrigation Equipment       Acre       1       41.52       41.52         Farm Overhead; See Note 3       Acre       1       3.50       3.50         Total Capital Recovery & Fixed Costs       \$115.02       \$115.02       \$107AL SPECIFIED EXPENSES       \$808.24	Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	565.96	12.59
Drying       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       ************************************	= -	100%	Acre	0.00	0.00	0.00
Drying       100%       Bu.       190.00       0.40       76.00         Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       ************************************	Post-Harvest Expenses					
Hauling       100%       Bu.       190.00       0.19       36.10         Check Off, Boards       100%       Bu.       190.00       0.01       2.57         Cash Land Rent       Acre       1       0.00       0.00       5693.22         Returns to Operating Expenses       \$693.22       \$389.78       \$389.78         CAPITAL RECOVERY & FIXED COSTS       \$389.78       \$389.78         Machinery and Equipment       Acre       1       70.00       70.00         Irrigation Equipment       Acre       1       41.52       41.52         Farm Overhead; See Note 3       Acre       1       3.50       3.50         Total Capital Recovery & Fixed Costs       \$115.02       \$808.24	-	100%	Bu.	190.00	0.40	76.00
Check Off, Boards100%Bu.190.000.012.57Cash Land RentAcre10.000.00Total Operating Expenses\$693.22Returns to Operating Expenses\$389.78CAPITAL RECOVERY & FIXED COSTS\$389.78Machinery and EquipmentAcre1Irrigation EquipmentAcre1Acre141.52Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$115.02TOTAL SPECIFIED EXPENSES\$808.24			Bu.	190.00	0.19	36.10
Total Operating Expenses\$693.22Returns to Operating Expenses\$389.78CAPITAL RECOVERY & FIXED COSTS\$389.78Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$115.02TOTAL SPECIFIED EXPENSES\$808.24	-	100%	Bu.	190.00	0.01	2.57
Total Operating Expenses\$693.22Returns to Operating Expenses\$389.78CAPITAL RECOVERY & FIXED COSTS\$389.78Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$115.02TOTAL SPECIFIED EXPENSES\$808.24	Cash Land Rent		Acre	1	0.00	0.00
Returns to Operating Expenses\$389.78CAPITAL RECOVERY & FIXED COSTS			Acit	1	0.00	
CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre170.0070.00Irrigation EquipmentAcre141.5241.52Farm Overhead; See Note 3Acre13.503.50Total Capital Recovery & Fixed Costs\$115.02\$115.02TOTAL SPECIFIED EXPENSES\$808.24						
Irrigation EquipmentAcre141.5241.52Farm Overhead; See Note 3Acre13.503.50Total Capital Recovery & Fixed Costs\$115.02\$115.02TOTAL SPECIFIED EXPENSES\$808.24						φ307.70
Farm Overhead; See Note 3Acre13.503.50Total Capital Recovery & Fixed Costs\$115.02TOTAL SPECIFIED EXPENSES\$808.24	Machinery and Equipment		Acre	1	70.00	70.00
Total Capital Recovery & Fixed Costs\$115.02TOTAL SPECIFIED EXPENSES\$808.24	Irrigation Equipment		Acre	1	41.52	41.52
TOTAL SPECIFIED EXPENSES \$808.24	Farm Overhead; See Note 3		Acre	1	3.50	3.50
	Total Capital Recovery & Fixed Costs					\$115.02
NET RETURNS \$274.76	TOTAL SPECIFIED EXPENSES					\$808.24
	NET RETURNS					\$274.76

Table 14. 2021 Rice Enterprise Budget, Conventi	onal Seed, Wa	ter Seed			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	170.00	5.70	969.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	66.84	66.84
Nitrogen 100%	100%	Lbs	152	0.35	53.63
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00
Potash (0-0-60)	100%	Lbs	0	0.15	0.00
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.60	0.00
Agrotain, Other Nutrients	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	97.42	97.42
Insecticide	100%	Acre	1	3.49	3.49
Fungicide	100%	Acre	1	20.86	20.86
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	6	7.00	42.00
Air Application: Lbs.	100%	Lbs	330	0.075	24.75
Other Custom Hire, Air Seeding	100%	Acre	1	7.50	7.50
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	0.161	1.60	0.26
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	9.15	9.15
Irrigation Energy Cost	100%	Ac-In	24	1.89	45.36
Irrigation System Repairs & Maintenance		Ac-In	24	0.24	5.76
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.266	11.33	3.02
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00
Labor, Irrigation	100%	Hrs	3	11.33	33.99
Crop Insurance	100%	Acre	1	10.29	10.29
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	443.20	9.86
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	170.00	0.40	68.00
Hauling	100%	Bu.	170.00	0.19	32.30
Check Off, Boards	100%	Bu.	170.00	0.01	2.30
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		nere	1	0.00	\$555 <b>.6</b> 5
Returns to Operating Expenses					\$413.35
CAPITAL RECOVERY & FIXED COSTS					φ-10.00
Machinery and Equipment		Acre	1	33.28	33.28
Irrigation Equipment		Acre	1	34.10	34.10
Farm Overhead; See Note 3		Acre	1	1.66	1.66
Total Capital Recovery & Fixed Costs					\$69.05
TOTAL SPECIFIED EXPENSES					\$624.70
NET RETURNS					\$344.30

Table 15. Soybean Enterprise Budget, RR, Furro	w Irrigation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	74.46	74.46
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	67.43	67.43
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.342	1.60	6.95
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.829	11.33	9.39
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	301.58	6.71
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		Acie	1	0.00	\$325.63
Returns to Operating Expenses					\$323.03 \$274.37
CAPITAL RECOVERY & FIXED COSTS					<i><b>9</b>27<b>4.</b>37</i>
Machinery and Equipment		Acre	1	79.91	79.91
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	4.00	4.00
Total Capital Recovery & Fixed Costs					\$103.18
TOTAL SPECIFIED EXPENSES					\$428.81
NET RETURNS					\$171.19

Table 16. 2021 Soybean Enterprise Budget, RR,	Center Pivot I	rrigation	l		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	74.46	74.46
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	67.43	67.43
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.689	11.33	7.81
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	313.77	6.98
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	\$338.10
Returns to Operating Expenses					\$261.90
CAPITAL RECOVERY & FIXED COSTS					φ <b>2</b> 0100
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	77.26	77.26
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs					\$153.95
TOTAL SPECIFIED EXPENSES					\$492.05
NET RETURNS					\$107.95

Table 17. 2021 Soybean Enterprise Budget, RR, I	No Irrigation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	34.00	10.00	340.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	54.60	54.60
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	67.43	67.43
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications			-		
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.593	11.33	6.72
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	7.83	7.83
Interest, Annual Rate Applied for 6 Months	100%		4.45	251.40	5.59
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	34.00	0.00	0.00
Hauling	100%	Bu.	34.00	0.27	9.18
Check Off, Boards	100%	Bu.	34.00	0.02	0.65
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		Alle	1	0.00	\$266.82
Returns to Operating Expenses					\$73.18
CAPITAL RECOVERY & FIXED COSTS					φ/3.10
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs					\$76.69
TOTAL SPECIFIED EXPENSES					\$343.51
NET RETURNS					-\$3.51

## Table 17. 2021 Soybean Enterprise Budget, RR, No Irrigation

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 18. 2021 Soybean Enterprise Budget, RR, I	Flood Irrigatio	on			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	74.46	74.46
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	67.43	67.43
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.093	1.60	6.55
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.70	0.70
Labor, Field Activities	100%	Hrs	0.798	11.33	9.04
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	297.65	6.62
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		71010	1	0.00	\$321.61
Returns to Operating Expenses					\$278.39
CAPITAL RECOVERY & FIXED COSTS					φ <b>_</b> / οιε γ
Machinery and Equipment		Acre	1	74.43	74.43
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	3.72	3.72
Total Capital Recovery & Fixed Costs					\$97.42
TOTAL SPECIFIED EXPENSES					\$419.03
NET RETURNS					\$180.97

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUEGrower %Unit'YieldPrice/UnitRevenueCrop Value, Enter Expected Farm Yield & Price100%Bu. $60.00$ 10.00 $600.0$ OPERATING EXPENSESUnitQuantity $^2$ Price/UnitCostSeed, Includes Applicable Fees100%Acre1 $68.04$ $68.04$ Nitrogen 100%100%Lbs00.000.00Phosphate (0-46-0)100%Lbs900.1815.9Potash (0-0-60)100%Lbs00.1514.7Ammonium Sulfate (21-0-24)100%Lbs00.000.00Boron 15%000%Acre1.00%Acre10.00Other Nutrients, Including Poultry Litter100%Acre174.5474.55Insecticide100%Acre10.000.000.00Herbicide100%Acre10.000.00Other Chemical100%Acre10.000.00Other Chemical & Fertilizer & Chemical100%Acre10.000.00Custom Chemical & Fertilizer & Chemical100%Acre07.000.00Air Application: Fertilizer & Chemical100%Acre07.500.00Other Custom Hire, Air Seeding100%Acre07.500.00Machinery and EquipmentDisel Fuel, Pre-Post Harvest100%Gallons4.3421.606.9Dissel Fuel, Pre-Post Harvest100%Gallo
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Cost           Seed, Includes Applicable Fees         100%         Acre         1         68.04         68.0           Nitrogen 100%         100%         Lbs         0         0.00         0.0           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.9           Potash (0-0-60)         100%         Lbs         100         0.17         0.0           Boron 15%         100%         Lbs         0.00         0.00         0.0           Other Nutrients, Including Poultry Litter         100%         Acre         1         74.54         74.55           Insecticide         100%         Acre         1         0.00         0.0         0.0           Herbicide         100%         Acre         1         74.54         74.55           Insecticide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         0.00           Ground Appl
Seed, Includes Applicable Fees         100%         Acre         1         68.04         68.04           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.9           Potash (0-0-60)         100%         Lbs         100         0.15         14.7           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.0           Boron 15%         100%         Acre         1.00         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00         0.00           Herbicide         100%         Acre         1         74.54         74.55         17.37         17.33           Fungicide         100%         Acre         1         0.00
Seed, Includes Applicable Fees         100%         Acre         1         68.04         68.04           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.9           Potash (0-0-60)         100%         Lbs         100         0.15         14.7           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.0           Boron 15%         100%         Acre         1.00         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00         0.00           Herbicide         100%         Acre         1         74.54         74.55         17.37         17.33           Fungicide         100%         Acre         1         0.00
Seed, Includes Applicable Fees         100%         Acre         1         68.04         68.04           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.9           Potash (0-0-60)         100%         Lbs         100         0.15         14.7           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.0           Boron 15%         100%         Acre         1.00         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00         0.00           Herbicide         100%         Acre         1         74.54         74.55         17.37         17.33           Fungicide         100%         Acre         1         0.00
Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.9           Potash (0-0-60)         100%         Lbs         100         0.15         14.7           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.0           Boron 15%         100%         Lbs         0.00         0.55         0.0           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         74.54         74.55         1.53         1.7         1.7.3         1.7.3           Insecticide         100%         Acre         1         74.54         74.55         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.6         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00
Phosphate (0-46-0)       100%       Lbs       90       0.18       15.9         Potash (0-0-60)       100%       Lbs       100       0.15       14.7         Ammonium Sulfate (21-0-0-24)       100%       Lbs       0       0.17       0.0         Boron 15%       100%       Lbs       0.00       0.55       0.0         Other Nutrients, Including Poultry Litter       100%       Acre       1.00       0.00       0.0         Herbicide       100%       Acre       1       74.54       74.5         Insecticide       100%       Acre       1       17.37       17.3         Fungicide       100%       Acre       1       0.00       0.0         Other Chemical       100%       Acre       1       0.00       0.0         Other Chemical       100%       Acre       1       0.00       0.0         Other Chemical       100%       Acre       1       0.00       0.0         Custom Chemical & Fertilizer Applications       Ground Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.0         Air Application: Fertilizer & Chemical       100%       Acre       0       7.50       0.0
Potash (0-0-60)         100%         Lbs         100         0.15         14.7           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.0           Boron 15%         100%         Lbs         0.00         0.55         0.0           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         74.54         74.5           Insecticide         100%         Acre         1         74.54         74.5           Fungicide         100%         Acre         1         73.30         23.3           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.0           Air Application: Lbs.         100%         Acre         0         7.50         0.0           Other Custom Hir
Ammonium Sulfate (21-0-0-24)       100%       Lbs       0       0.17       0.0         Boron 15%       100%       Lbs       0.00       0.55       0.0         Other Nutrients, Including Poultry Litter       100%       Acre       1.00       0.00       0.00         Herbicide       100%       Acre       1       74.54       74.54       74.5         Insecticide       100%       Acre       1       17.37       17.3         Fungicide       100%       Acre       1       23.30       23.3         Other Chemical       100%       Acre       1       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Other Chemical & Fertilizer Applications       0       0.00       0.00       0.00         Custom Chemical & Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00
Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         74.54         74.55           Insecticide         100%         Acre         1         17.37         17.33           Fungicide         100%         Acre         1         23.30         23.33           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Evel         100%         Acre         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           <
Herbicide       100%       Acre       1       74.54       74.5         Insecticide       100%       Acre       1       17.37       17.3         Fungicide       100%       Acre       1       23.30       23.3         Other Chemical       100%       Acre       1       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Custom Chemical & Fertilizer Applications       6       6       7.00       0.00       0.00         Custom Chemical & Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       100%       Gallons       4.342       1.60       6.9
Insecticide         100%         Acre         1         17.37         17.3           Fungicide         100%         Acre         1         23.30         23.3           Other Chemical         100%         Acre         1         0.00         0.0           Other Chemical         100%         Acre         1         0.00         0.0           Other Chemical         100%         Acre         1         0.00         0.0           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.0           Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.0           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.0           Air Application: Lbs.         100%         Lbs         0         0.075         0.0           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.0           Machinery and Equipment         100%         Gallons         4.342         1.60         6.9
Fungicide         100%         Acre         1         23.30         23.3           Other Chemical         100%         Acre         1         0.00         0.0           Other Chemical         100%         Acre         1         0.00         0.0           Other Chemical         100%         Acre         1         0.00         0.0           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.0           Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.0           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.0           Air Application: Lbs.         100%         Lbs         0         0.075         0.0           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.0           Machinery and Equipment         Unow         Incov         4.342         1.60         6.9
Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Custom Chemical & Fertilizer Applications00%Acre10.000.00Ground Application: Fertilizer & Chemical100%Acre07.000.00Air Application: Fertilizer & Chemical100%Acre27.0014.00Air Application: Lbs.100%Lbs00.0750.00Other Custom Hire, Air Seeding100%Acre07.500.00Machinery and Equipment100%Gallons4.3421.606.9
Other Chemical100%Acre10.000.0Custom Chemical & Fertilizer Applications0000Ground Application: Fertilizer & Chemical100%Acre07.000.0Air Application: Fertilizer & Chemical100%Acre27.0014.0Air Application: Lbs.100%Lbs00.0750.0Other Custom Hire, Air Seeding100%Acre07.500.0Machinery and Equipment0100%Gallons4.3421.606.9
Custom Chemical & Fertilizer ApplicationsGround Application: Fertilizer & Chemical100%Acre07.000.0Air Application: Fertilizer & Chemical100%Acre27.0014.0Air Application: Lbs.100%Lbs00.0750.0Other Custom Hire, Air Seeding100%Acre07.500.0Machinery and Equipment100%Gallons4.3421.606.9
Ground Application: Fertilizer & Chemical100%Acre07.000.0Air Application: Fertilizer & Chemical100%Acre27.0014.0Air Application: Lbs.100%Lbs00.0750.0Other Custom Hire, Air Seeding100%Acre07.500.0Machinery and Equipment00.0%Gallons4.3421.606.9
Air Application: Fertilizer & Chemical100%Acre27.0014.0Air Application: Lbs.100%Lbs00.0750.0Other Custom Hire, Air Seeding100%Acre07.500.0Machinery and Equipment07.50100%6.9Diesel Fuel, Pre-Post Harvest100%Gallons4.3421.606.9
Air Application: Lbs.100%Lbs00.0750.0Other Custom Hire, Air Seeding100%Acre07.500.0Machinery and Equipment100%Gallons4.3421.606.9
Other Custom Hire, Air Seeding100%Acre07.500.0Machinery and Equipment0100%Gallons4.3421.606.9Diesel Fuel, Pre-Post Harvest100%Gallons4.3421.606.9
Machinery and EquipmentDiesel Fuel, Pre-Post Harvest100% Gallons4.3421.606.9
Diesel Fuel, Pre-Post Harvest 100% Gallons 4.342 1.60 6.9
Density and Maintenance Dry Dept Harmont $1000/$ Asymptotic $1$
Repairs and Maintenance, Pre-Post Harvest100%Acre17.657.6
Diesel Fuel, Harvest 100% Gallons 2.027 1.60 3.2
Repairs and Maintenance, Harvest100%Acre16.326.3
Irrigation Energy Cost         100%         Ac-In         12         1.89         22.6
Irrigation System Repairs & Maintenance Ac-In 12 0.24 2.8
Supplies (ex. polypipe)         100%         Acre         1         3.88         3.8
Levee Gates 100% Acre 1 0.00 0.0
Labor, Field Activities         100%         Hrs         0.829         11.33         9.3
Scouting/Consultant Fee 100% Acre 1 6.50 6.5
Other Expenses         100%         Acre         1         0.00         0.0
Crop Insurance         100%         Acre         1         4.80         4.8
Interest, Annual Rate Applied for 6 Months 100% Rate % 4.45 302.26 6.7
Custom Harvest         100%         Acre         0.00         0.00         0.00
Post-Harvest Expenses
Drying 100% Bu. 60.00 0.00 0.0
Hauling 100% Bu. 60.00 0.27 16.2
Check Off, Boards         100%         Bu.         60.00         0.02         1.1
Cash Land Rent Acre 1 0.00 0.0
Total Operating Expenses \$326.3
Returns to Operating Expenses \$273.6
CAPITAL RECOVERY & FIXED COSTS
Machinery and Equipment Acre 1 79.91 79.9
Irrigation Equipment Acre 1 19.27 19.2
Farm Overhead; See Note 3Acre14.004.0
Total Capital Recovery & Fixed Costs\$103.1
TOTAL SPECIFIED EXPENSES \$429.5
NET RETURNS \$170.4

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 20. 2021 Soybean Enterprise Budget, LL, C	Center Pivot I	rrigation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	68.04	68.04
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	74.54	74.54
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.689	11.33	7.81
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	314.46	7.00
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		Acit	1	0.00	<b>\$338.80</b>
Returns to Operating Expenses					\$261.20
CAPITAL RECOVERY & FIXED COSTS					φ201.20
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	77.26	77.26
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs					\$153.95
TOTAL SPECIFIED EXPENSES					\$492.75
NET RETURNS					\$107.25

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 21. 2021 Soybean Enterprise Budget, LL, N	lo Irrigation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	34.00	10.00	340.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	Quantity 1	49.90	49.90
Nitrogen 100%	100%	Lbs	1 0	49.90	49.90
Phosphate (0-46-0)	100%	Lbs	90	0.00	15.98
Potash (0-0-60)	100%	Lbs	90 100	0.18	13.98
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.13	0.00
Boron 15%	100%	Lbs	0.00	0.17	0.00
	100%	Acre	1.00	0.00	0.00
Other Nutrients, Including Poultry Litter Herbicide	100%		1.00	74.54	74.54
Insecticide	100%	Acre		17.34	17.34
		Acre	1		
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	1000/		0	7.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	1000	~ "		1 - 60	
Diesel Fuel, Pre-Post Harvest		Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.593	11.33	6.72
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	7.83	7.83
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	253.80	5.65
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	34.00	0.00	0.00
Hauling	100%	Bu.	34.00	0.27	9.18
Check Off, Boards	100%	Bu.	34.00	0.02	0.65
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses			-	0.00	\$269.27
Returns to Operating Expenses					\$70.73
CAPITAL RECOVERY & FIXED COSTS					ψι υπ σ
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs		Acte	1	5.05	\$76.69
TOTAL SPECIFIED EXPENSES					\$70.09
NET RETURNS					\$345.90 -\$5.96
THE RELUNING					-93.70

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers. Note 3: Estimate based on machinery and equipment.

Table 22. 2021 Soybean Enterprise Budget, LL, F	lood Irrigatio	n			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	<b>Q u u u u u</b>	68.04	68.04
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	74.54	74.54
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.093	1.60	6.55
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.70	0.70
Labor, Field Activities	100%	Hrs	0.798	11.33	9.04
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	298.34	6.64
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		Acie	1	0.00	\$322.31
Returns to Operating Expenses					\$322.31 \$277.69
CAPITAL RECOVERY & FIXED COSTS					φ211.07
Machinery and Equipment		Acre	1	74.43	74.43
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	3.72	3.72
Total Capital Recovery & Fixed Costs					\$97.42
TOTAL SPECIFIED EXPENSES					\$419.73
NET RETURNS					\$180.27

### T-11- 22 2021 C---1 **T**---4 . D--- -1 4 T T T . - J T----- 4

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %         Unit         'Yield         Price/Unit         Revenue           Crop Value, Enter Expected Farm Yield & Price         100%         Bu.         60.00         10.00         600.00           OPERATING EXPENSES         Unit         Quantity <sup>3</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         0         0.15         147.55           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Chemical         100%         Acre         1         73.306         73.06           Insecticide         100%         Acre         1         0.00         0.00           Other Chemical         100%	Table 23. 2021 Soybean Enterprise Budget, Conv	entional, Furi	ow Irrig	ation		
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         46.50         46.50           Nirrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.13         15.98           Potash (0-6-60)         100%         Lbs         0         0.17         0.00           Born St%         100%         Lbs         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.306         73.06           Insecticide         100%         Acre         1         23.30         23.30         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.0	CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Seed, Includes Applicable Fees         100% Acre         1         46.50         46.50           Nitrogen 100%         100% Lbs         0         0.00         0.00           Phosphate (0-46-0)         100% Lbs         90         0.18         15.98           Potash (0-0-60)         100% Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100% Lbs         0         0.17         0.00           Boron 15%         100% Acre         1         73.06         73.06           Insecticide         100% Acre         1         73.0         73.06           Insecticide         100% Acre         1         23.30         23.30           Other Chemical         100% Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications	Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
Seed, Includes Applicable Fees         100% Acre         1         46.50         46.50           Nitrogen 100%         100% Lbs         0         0.00         0.00           Phosphate (0-46-0)         100% Lbs         90         0.18         15.98           Potash (0-0-60)         100% Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100% Lbs         0         0.17         0.00           Boron 15%         100% Acre         1         73.06         73.06           Insecticide         100% Acre         1         73.0         73.06           Insecticide         100% Acre         1         23.30         23.30           Other Chemical         100% Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications						
Seed, Includes Applicable Fees         100% Acre         1         46.50         46.50           Nitrogen 100%         100% Lbs         0         0.00         0.00           Phosphate (0-46-0)         100% Lbs         90         0.18         15.98           Potash (0-0-60)         100% Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100% Lbs         0         0.17         0.00           Boron 15%         100% Acre         1         73.06         73.06           Insecticide         100% Acre         1         73.0         73.06           Insecticide         100% Acre         1         23.30         23.30           Other Chemical         100% Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications	OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Nitrogen 100%         Lbs         0         0.00         Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.06         73.06           Insecticide         100%         Acre         1         73.06         73.06           Other Chemical         100%         Acre         1         73.07         73.06           Other Chemical         100%         Acre         1         73.06         73.06           Other Chemical         100%         Acre         1         0.00         0.000           Other Chemical         100%         Acre         1         0.00         0.000           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Ibs.         100%         Acre         1         7.65         7.65         Diesel Fuel, Pre-Post Harvest         100%		100%		-		
Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.55         0.00           Boron 15%         100%         Acre         1.00%         Acre         1.036         73.06           Herbicide         100%         Acre         1         7.37         71.37           Functide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         0         0.00         0.00           Custom Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Machinery and Equipment         100%         Callons         2.472         1.60         7.15           Dises Fuel, Pre-Post Harvest         100	**					
Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.06         73.06           Insecticide         100%         Acre         1         73.73         73.37           Fungicide         100%         Acre         1         73.73         73.37           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer A Chemical         100%         Acre         0         7.00         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         -         -         7.65         7.65         0.52         0.52         6.32         6.32         6.32         6.32         6.32         6.32         6.32         6.32         6.32         6	•					
Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.0         0.17         0.00           Boron 15%         100%         Acre         1.00         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.06         73.06           Insecticide         100%         Acre         1         73.37         73.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         0         7.00         0.00           Custom Chemical & Fertilizer Achemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Acre         1         6.32         6.32	· · · · · · · · · · · · · · · · · · ·					
Boron 15%         100%         Lbs         0.00         0.055         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         73.06         73.06           Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         23.30         03.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         7         0         0.00         0.00         Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Estilizer & Chemical         100%         Acre         0         7.50         0.00           Mathienance, Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         6.32         6.32         1         163         2.24         2.88         1         1.33         9.26         6.32<						
Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         73.06         73.06           Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         -         -         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65						
Herbicide         100%         Acre         1         73.06         73.06           Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Machinery and Equipment         0         0.05         0.00         Machinery and Equipment         00%         Gallons         4.472         1.60         7.15           Diesel Fuel, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         3.88         3.88           Levee Gates         100%         Acre         1         3.88         3.88         Levee Gates         100%						
Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         0         0         0         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment						
Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.472         1.60         7.15           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.88         3.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities <t< td=""><td>Insecticide</td><td></td><td></td><td>1</td><td></td><td></td></t<>	Insecticide			1		
Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Acre         0         0.750         0.000           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.000           Machinery and Equipment         U         U         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.472         1.60         7.15           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1 </td <td>Fungicide</td> <td></td> <td></td> <td>1</td> <td>23.30</td> <td></td>	Fungicide			1	23.30	
Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Acre       0       0.075       0.000         Machinery and Equipment       0       0       7.50       0.00         Machinery and Equipment       0       Acre       1       7.65       7.65         Diesel Fuel, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       2.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Cost Land Ret       100%	-	100%		1	0.00	
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Lbs         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment	Other Chemical	100%	Acre	1	0.00	0.00
Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       0       7.50       0.00         Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.472       1.60       7.15         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Castes       100%       Acre       1       0.00       0.00	Custom Chemical & Fertilizer Applications					
Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       0       7.50       0.00         Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.472       1.60       7.15         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Castes       100%       Acre       1       0.00       0.00	Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.472       1.60       7.15         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Cates       100%       Acre       1       0.00       0.00         Coron Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Acre       1 <td></td> <td>100%</td> <td>Acre</td> <td>2</td> <td>7.00</td> <td>14.00</td>		100%	Acre	2	7.00	14.00
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.472         1.60         7.15           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.024         2.88           Supplies (ex. polypipe)         100%         Acre         1         3.88         3.88           Levee Gates         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Coting/Consultant Fee         100%         Acre         1         0.00         0.00           Coting/Consultant Fee         100%         Acre         1         4.80         4.80           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00           Prying         100%         Acre         0.00         0.00		100%	Lbs	0	0.075	0.00
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       4.472       1.60       7.15         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2.88       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00       0.00         Prying       100% Acre       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       1.14		100%	Acre	0	7.50	0.00
Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       7.65       7.65         Diesel Fuel, Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.650       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Corp Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Post-Harvest       100%       Bu.       60.00       0.27       16.20         Drying       100%       Bu.       60.00       0.27       16.20	Machinery and Equipment					
Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       6.50       6.50         Other Expenses       100% Acre       1       0.00       0.00         Corp Insurance       100% Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100% Acre       1       4.80       4.80         Interest, Expenses       100% Acre       0.00       0.00       0.00         Post-Harvest       100% Acre       0.00       0.00       0.00         Porying       100% Bu.       60.00       0.02       1.14         Cash Land Rent       Acre	Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.472	1.60	7.15
Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.50       6.50         Scouting/Consultant Fee       100%       Acre       1       0.00       0.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Porying       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$30	Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Porting       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$303.19       \$296.81	Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.843       11.33       9.56         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Post-Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       00%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00       303.19         Returns to Operating Expenses       \$296.81       \$296.81       \$296.81	Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.843       11.33       9.56         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       0       0.00       0.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00       303.19         Returns to Operating Expenses       \$296.81       \$296.81       \$296.81	Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.843       11.33       9.56         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$303.19       \$296.81	Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Labor, Field Activities       100%       Hrs       0.843       11.33       9.56         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$303.19       \$296.81	Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$303.19         Returns to Operating Expenses       \$296.81       \$296.81	Levee Gates	100%	Acre	1	0.00	0.00
Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$296.81	Labor, Field Activities	100%	Hrs	0.843	11.33	9.56
Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       100         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14    Cash Land Rent          Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$296.81	Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       279.62       6.22         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$296.81	Other Expenses	100%	Acre	1	0.00	0.00
Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$296.81	Crop Insurance	100%	Acre	1	4.80	4.80
Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$296.81	Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	279.62	6.22
Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19       \$296.81	Custom Harvest	100%	Acre	0.00	0.00	0.00
Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.02       1.14         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$303.19         Returns to Operating Expenses       \$296.81	Post-Harvest Expenses					
Check Off, Boards100%Bu.60.000.021.14Cash Land RentAcre10.000.00Total Operating Expenses\$303.19Returns to Operating Expenses\$296.81	Drying	100%	Bu.	60.00	0.00	0.00
Cash Land RentAcre10.000.00Total Operating Expenses\$303.19Returns to Operating Expenses\$296.81	Hauling	100%	Bu.	60.00	0.27	16.20
Total Operating Expenses\$303.19Returns to Operating Expenses\$296.81	Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Total Operating Expenses\$303.19Returns to Operating Expenses\$296.81	Cach L and Pant		٨	1	0.00	0.00
Returns to Operating Expenses \$296.81			Acle	1	0.00	
CAPITAL RECOVERY & FIXED COSTS	CAPITAL RECOVERY & FIXED COSTS					<i>\$27</i> 0.01
Machinery and EquipmentAcre184.2384.23	Machinery and Equipment			1	84.23	84.23
Irrigation Equipment Acre 1 19.27 19.27			Acre	1		19.27
Farm Overhead; See Note 3Acre14.214.21			Acre	1	4.21	
Total Capital Recovery & Fixed Costs\$107.71						
TOTAL SPECIFIED EXPENSES\$410.90						
NET RETURNS \$189.10	NET RETURNS					\$189.10

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 24. 2021 Soybean Enterprise Budget, Conv	entional, Cen	ter Pivot	Irrigation		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	46.50	46.50
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	63.04	63.04
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.695	1.60	5.91
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.704	11.33	7.97
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	281.80	6.27
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.02	1.14
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		AUC	1	0.00	\$305.41
Returns to Operating Expenses					\$303.41 \$294.59
CAPITAL RECOVERY & FIXED COSTS					φ274.37
Machinery and Equipment		Acre	1	77.36	77.36
Irrigation Equipment		Acre	1	77.26	77.26
Farm Overhead; See Note 3		Acre	1	3.87	3.87
Total Capital Recovery & Fixed Costs					\$158.48
TOTAL SPECIFIED EXPENSES					\$463.89
NET RETURNS					\$136.11

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 25. 2021 Soybean Enterprise Budget, Conv	entional, No I	rrigation	l		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	34.00	10.00	340.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	34.10	34.10
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	63.04	63.04
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest		Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.593	11.33	6.72
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	7.83	7.83
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	226.50	5.04
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	1000/	P	24.00	0.00	0.00
Drying	100%	Bu.	34.00	0.00	0.00
Hauling	100%	Bu.	34.00	0.27	9.18
Check Off, Boards	100%	Bu.	34.00	0.02	0.65
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$241.37
Returns to Operating Expenses					\$98.63
CAPITAL RECOVERY & FIXED COSTS			4	72.04	72.04
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs					\$76.69 \$218.06
TOTAL SPECIFIED EXPENSES					\$318.06 \$21.04
NET RETURNS					\$21.94

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers. Note 3: Estimate based on machinery and equipment.

6	.00 sts
Crop Value, Enter Expected Farm Yield & Price         100%         Bu.         60.00         10.00         600.10           OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Cost           Seed, Includes Applicable Fees         100%         Acre         1         46.50         46.           Nitrogen 100%         100%         Lbs         0         0.00         0.1	sts .50 .00 .98 .75 .00
Seed, Includes Applicable Fees         100%         Acre         1         46.50         46.           Nitrogen 100%         100%         Lbs         0         0.00         0.	.50 .00 .98 .75 .00
Seed, Includes Applicable Fees         100%         Acre         1         46.50         46.           Nitrogen 100%         100%         Lbs         0         0.00         0.	.50 .00 .98 .75 .00
Seed, Includes Applicable Fees         100%         Acre         1         46.50         46.           Nitrogen 100%         100%         Lbs         0         0.00         0.	.50 .00 .98 .75 .00
Nitrogen 100% 100% Lbs 0 0.00 0.	.00 .98 .75 .00 .00
6	.98 .75 .00 .00
Phosphate (0-46-0) 100% Lbs 90 0.18 15.	.75 .00 .00
	.00 .00
	.00
Herbicide 100% Acre 1 63.04 63.	.04
Insecticide 100% Acre 1 17.37 17.	
Fungicide 100% Acre 1 23.30 23.	.30
	.00
Other Chemical 100% Acre 1 0.00 0.	.00
Custom Chemical & Fertilizer Applications	
	.00
Air Application: Fertilizer & Chemical 100% Acre 2 7.00 14.	.00
Air Application: Lbs. 100% Lbs 0 0.075 0.	.00
Other Custom Hire, Air Seeding 100% Acre 0 7.50 0.	.00
Machinery and Equipment	
Diesel Fuel, Pre-Post Harvest 100% Gallons 4.223 1.60 6.	.76
Repairs and Maintenance, Pre-Post Harvest 100% Acre 1 7.65 7.	.65
Diesel Fuel, Harvest 100% Gallons 2.027 1.60 3.	.24
Repairs and Maintenance, Harvest100%Acre16.326.	.32
Irrigation Energy Cost 100% Ac-In 12 1.89 22.	.68
Irrigation System Repairs & Maintenance Ac-In 12 0.24 2.	.88
Supplies (ex. polypipe)         100%         Acre         1         0.00         0.4	.00
	.70
	.21
Scouting/Consultant Fee 100% Acre 1 6.50 6.	.50
1	.00
•	.80
Interest, Annual Rate Applied for 6 Months 100% Rate % 4.45 265.67 5.	.91
Custom Harvest         100%         Acre         0.00         0.00         0.00	.00
Post-Harvest Expenses	
	.00
Hauling 100% Bu. 60.00 0.27 16.	
Check Off, Boards         100%         Bu.         60.00         0.02         1.	.14
Cash Land Rent Acre 1 0.00 0.	.00
Total Operating Expenses \$288.	
Returns to Operating Expenses \$311.	
CAPITAL RECOVERY & FIXED COSTS	
Machinery and Equipment Acre 1 78.74 78.	.74
Irrigation Equipment Acre 1 19.27 19.	.27
Farm Overhead; See Note 3Acre13.943.	.94
Total Capital Recovery & Fixed Costs\$101.	.95
TOTAL SPECIFIED EXPENSES \$390.	
NET RETURNS \$209.	.13

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 27. 2021 Peanut Enterprise Budget, Furrow	v Irrigation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Tons	2.25	420.00	945.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	<b>Quantity</b>	96.60	96.60
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	65	0.18	11.54
Potash (0-0-60)	100%	Lbs	85	0.15	12.54
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	58.79	58.79
Insecticide	100%	Acre	1	11.97	11.97
Nematicide	100%	Acre	1	0.00	0.00
Fungicide	100%	Acre	1	41.56	41.56
Other Chemical	100%	Acre	1	7.14	7.14
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	8.913	1.60	14.26
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	6.246	1.60	9.99
Repairs and Maintenance, Harvest	100%	Acre	1	10.19	10.19
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	1.924	11.33	21.80
Scouting/Consultant Fee	100%	Acre	1	9.25	9.25
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	6.61	6.61
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	349.32	7.77
Custom Harvest	100%	Acre	0.00	0.00	0.00
Hauling	100%	Tons	2.25	0.00	0.00
Cleaning - Applied to Percent Cleaned	100%	Tons	2.25	10.00	22.50
Drying - Applied to Percent Dried	100%	Tons	2.25	20.00	45.00
Check Off, Boards - State	100%	Tons	2.25	2.50	5.63
NPB Check Off	100%	Dollars	798.75	0.01	7.99
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$438.21
<b>Returns to Operating Expenses</b>					\$506.79
<b>CAPITAL RECOVERY &amp; FIXED COSTS</b>					
Machinery and Equipment		Acre	1	177.92	177.92
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	8.90	8.90
Total Capital Recovery & Fixed Costs					\$206.09
TOTAL SPECIFIED EXPENSES					\$644.29
NET RETURNS					\$300.71

### T-LL 27 2021 D • Б. ..... T. т. ..

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %         Unit         'Vield         Price/Unit         Revenue           Crop Value, Enter Expected Farm Yield & Price         100%         Tons         2.25         420.00         945.00           OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         0         0.17         0.00           Bords (0-60)         100%         Lbs         0.00         0.05         0.00           Orber Nutrients, Including Poultry Litter         100%         Acre         1         1.1.97         1.1.97           Nengicide         100%         Acre         1         41.56         41.56           Other Chemical         100%         Acre         0         7.00         0.00           nungicide         100%         Acre         0         7.00         0.00           Ground Application: Fertlizer Applications         7.00         0.00         Air Application: Entitizer & Chemical         100%         Acre         0         7.50         0.00           Mari Application: Fertlizer Applications         Comical	Table 28. 2021 Peanut Enterprise Budget, Center	· Pivot Irrigat	ion			
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         96.60         96.60           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         0         0.17         0.00           Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         8.79         58.79           Insecticide         100%         Acre         1         1.97         11.97           Insecticide         100%         Acre         1         4.16         41.56           Other Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer Achemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer Achemical         100%         Acre         1         6.12         2.87         3.43           Ground Application: Fertilizer & Chemical         100%         Acre         1         0.00         3.22				<sup>1</sup> Yield	Price/Unit	Revenue
Seed, Includes Applicable Fees         100%         Acre         1         96.60         96.60           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         65         0.18         11.54           Potash (0-0-60)         100%         Lbs         0.0         0.15         12.54           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         58.79         78.79           Insecticide         100%         Acre         1         11.97         11.97         11.97           Nematicide         100%         Acre         1         41.56         41.56           Other Chemical         100%         Acre         1         7.14         7.14           Custom Chemical & Fertilizer Applications         100%         Acre         0         0.007         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65	Crop Value, Enter Expected Farm Yield & Price	100%	Tons	2.25	420.00	945.00
Seed, Includes Applicable Fees         100%         Acre         1         96.60         96.60           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         65         0.18         11.54           Potash (0-0-60)         100%         Lbs         0.0         0.15         12.54           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         58.79         78.79           Insecticide         100%         Acre         1         11.97         11.97         11.97           Nematicide         100%         Acre         1         41.56         41.56           Other Chemical         100%         Acre         1         7.14         7.14           Custom Chemical & Fertilizer Applications         100%         Acre         0         0.007         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65	OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Nitrogen 100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         65         0.18         11.54           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Boron 15%         100%         Lbs         0.00         0.55         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Insecticide         100%         Acre         1         0.00         0.00           Fungicide         100%         Acre         1         0.00         0.00           Fungicide         100%         Acre         1         7.14         7.14           Custom Chemical         Fertilizer Applications         7.00         0.00         0.00         Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Machinery and Equipment         1         1.65         7.65         7.65         7.65         7.65         7.65         7.65         7.65		100%				
Phosphate (0-46-0)         100%         Lbs         65         0.18         11.54           Potash (0-0-60)         100%         Lbs         0         0.17         0.00           Boron 15%         100%         Lbs         0.00         0.055         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         58.79         58.79           Insecticide         100%         Acre         1         0.00         0.00         0.00           Pungicide         100%         Acre         1         0.00         0.00         0.00           Pungicide         100%         Acre         1         41.56         41.56           Other Chemical & Fertilizer Applications         Custom Chemical & Fertilizer & Chemical         100%         Acre         0         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         0.00         0.00           Air Application: Lbs.         100%         Acre         0         0.00         0.00         Other Custom Hire, Air Seeding         100%         Acre         1.60         9.99         0.00         Other Custom Hire, Air Seeding         100%         Acre         1.60         1.322         Repairs an						
Potash (0-0-60)         100%         Lbs         85         0.15         12.54           Ammonium Sulfate (21-0-24)         100%         Lbs         0.0         0.00           Boron 15%         100%         Lbs         0.0         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         11.97         11.97           Insecticide         100%         Acre         1         11.97         11.97           Nematicide         100%         Acre         1         41.56         41.56           Other Chemical         100%         Acre         0         0.00         0.00           Air Application: Fertilizer Applications         Total         7.14         7.14           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.55         0.00           Machinenzo, Pro-Sot Harvest         100%         Gallons         8.265         1.60         13.22           Repairs and Maintenance, Pro-Sot Harve	•					
Ammonium Sulfate (21-0-0-24)       100%       Lbs       0       0.17       0.00         Boron 15%       100%       Lbs       0.00       0.00       0.00         Other Nutrients, Including Poultry Litter       100%       Acre       1.00       0.00       0.00         Herbicide       100%       Acre       1       58.79       58.79         Insecticide       100%       Acre       1       11.97       11.97         Nematicide       100%       Acre       1       41.56       41.56         Other Chemical & Fertilizer Applications       000%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Ds.       100%       Acre       0       7.50       0.00         Machinery and Equipment       Dises Fleuk, Pre-Post Harvest       100%       Gallons       8.265       1.60       9.22         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       6.246       1.60       9.99         Repairs and Maintenance, Harvest       100%       Acre       1       0.00       0.00         Jueplise (e., polypip)       100%       Ac	· · · · · · · · · · · · · · · · · · ·					
Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00           Herbicide         100%         Acre         1         11.97         11.97           Insecticide         100%         Acre         1         11.97         11.97           Nematicide         100%         Acre         1         41.56         41.56           Other Chemical         Fertilizer Applications         6         7.14         7.14           Custom Chemical & Fertilizer Achemical         100%         Acre         0         7.00         0.00           Air Application: Ebs.         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Gallons         8.265         1.60         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         0.01         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         0.00         0.00           Durigation Energy Cost <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         Herbicide           Insecticide         100%         Acre         1         58.79         58.79           Insecticide         100%         Acre         1         10.00         0.00           Fungicide         100%         Acre         1         41.56         41.56           Other Chemical         Fertilizer Applications         7.14         7.14         7.14           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Machinery and Equipment         U         U         Acre         1.60         9.99           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         0.019           Irrigation System Repairs & Maintenance         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           L						
Herbicide       100% Acre       1       58.79       58.79         Insecticide       100% Acre       1       11.97       11.97         Nematicide       100% Acre       1       11.97       11.97         Outpugicide       100% Acre       1       41.56       41.56         Other Chemical       Fertilizer Applications       6       7.00       0.00         Ground Application: Fertilizer & Chemical       100% Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100% Acre       0       7.00       0.00         Air Application: Los.       100% Acre       0       7.50       0.00         Maintenance, Pre-Post Harvest       100% Gallons       8.265       1.60       13.22         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       10.19       10.19         Irrigation Energy Cost       100% Acre       1       0.00       0.00         Labor, Field Activities						
Insecticide         100%         Acre         1         11.97         11.97           Nematicide         100%         Acre         1         0.00         0.00           Fungicide         100%         Acre         1         1.56         41.56           Other Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ibs.         100%         Acre         0         7.00         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.00         0.00           Machinery and Equipment         Disesl Fuel, Pre-Post Harvest         100%         Gallons         8.265         1.60         13.22           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         10.19         10.19           Irrigation System Repairs & Maintenance         Acrin         12         2.87         34.45           Irrigation System Repairs & Maintenance         Acrin         12         0.83         10.01           Scouting/Consultant Fee         100%         Acre         1         0.00         0.00           Cher Expenses         100%         Acre         <	<b>•</b> •					
Nematicide         100%         Acre         1         0.00         0.00           Fungicide         100%         Acre         1         41.56         41.56           Other Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ebs.         100%         Acre         0         7.00         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         8.265         1.60         13.22           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         0.19         10.19           Irrigation Energy Cost         100%         Acre         1         0.00         0.00           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         9.25         9.25						
Fungicide         100%         Acre         1         41.56         41.56           Other Chemical         100%         Acre         1         7.14         7.14           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Dissel Fuel, Pre-Post Harvest         100%         Gallons         8.265         1.60         13.22           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         6.246         1.60         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         10.19         10.19           Irrigation System Repairs & Maintenance         Ac-In         12         2.87         34.45           Scouting/Consultant Fee         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.61         6.61           Interest, Annual Rat						
Other Chemical         100%         Acre         1         7.14         7.14           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Evenilizer & Chemical         100%         Acre         0         7.00         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Disesl Fuel, Pre-Post Harvest         100%         Gallons         8.265         1.60         13.22           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         6.246         1.60         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         0.19         10.19           Irrigation System Repairs & Maintenance         Ac-In         12         2.83         10.01           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         9.25         9.25           Other Expenses         100% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Custom Chemical & Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       0       0.005       0.000         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.000         Machinery and Equipment         13.22       Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       7.65       7.65         Diesel Fuel, Harvest       100%       Acre       1       10.19       10.19       10.19         Irrigation Energy Cost       100%       Acre       1       0.00       0.00         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Custom Harest, Annual Rate Applied for 6 Months       100%       Acre       1       0.661       6.61         Interest, Annual Rate Applied for 6 Months       100%       Tons       2.25	-					
Ground Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Ertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment         7.65       7.65         Diesel Fuel, Pre-Post Harvest       100%       Gallons       6.246       1.60       9.99         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       10.19       10.19         Irrigation Energy Cost       100%       Acre       1       0.00       0.00         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.661       6.61         Interest, Annual Rate Applied for 6 Months       100%       Tons       2.25       0.00 <td< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td></td<>				-		
Air Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       0       6       0       7.50       0.00         Diesel Fuel, Pre-Post Harvest       100%       Gallons       8.265       1.60       13.22         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       6.246       1.60       9.99         Repairs and Maintenance, Harvest       100%       Acre       1       10.19       10.19         Irrigation Energy Cost       100%       Acre       1       0.00       0.00         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Corbin Burance       100%       Acre       1 <td></td> <td>100%</td> <td>Acre</td> <td>0</td> <td>7.00</td> <td>0.00</td>		100%	Acre	0	7.00	0.00
Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       8.265       1.60       13.22         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       6.246       1.60       9.99         Repairs and Maintenance, Harvest       100%       Acre       1       10.19       10.19         Irrigation Energy Cost       100%       Acre       1       10.19       10.19         Irrigation System Repairs & Maintenance       Ac-In       12       2.87       34.45         Irrigation System Repairs & Maintenance       Ac-In       12       0.83       10.01         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Coro Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       To						
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         8.265         1.60         13.222           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         6.246         1.60         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         10.19         10.19           Irrigation System Repairs & Maintenance         Acre         1         2.87         34.45           Irrigation System Repairs & Maintenance         Ac-In         12         0.83         10.01           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Other Inputs         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Coronsultant Fee         100%         Acre         1         0.61         6.61           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00           Custom Harvest         100%         Tons         2.25         0.00						
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       8.265       1.60       13.22         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       6.246       1.60       9.99         Repairs and Maintenance, Harvest       100% Acre       1       10.19       10.19         Irrigation Energy Cost       100% Acre       1       10.19       10.19         Irrigation System Repairs & Maintenance       Ac-In       12       2.87       34.45         Irrigation System Repairs & Maintenance       Ac-In       12       0.83       10.01         Supplies (ex. polypipe)       100% Acre       1       0.00       0.00         Other Inputs       100% Acre       1       9.25       9.25         Other Expenses       100% Acre       1       9.25       9.25         Other Expenses       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       0.61       6.61         Intrest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00         Custom Harvest       100% Acre       0.00       0.00       0.00         Hauling       100% Tons       2.25       0.00       0.00       0.00		100%				
Diesel Fuel, Pre-Post Harvest         100% Gallons         8.265         1.60         13.22           Repairs and Maintenance, Pre-Post Harvest         100% Gallons         6.246         1.60         9.99           Repairs and Maintenance, Harvest         100% Acre         1         10.19         10.19           Irrigation Energy Cost         100% Acre         1         10.19         10.19           Irrigation System Repairs & Maintenance         Ac-In         12         2.87         34.45           Isrigation System Repairs & Maintenance         Ac-In         12         0.83         10.01           Supplies (ex. polypipe)         100% Acre         1         0.00         0.00           Other Inputs         100% Acre         1         0.00         0.00           Labor, Field Activities         100% Acre         1         0.00         0.00           Costoning/Consultant Fee         100% Acre         1         0.00         0.00           Crop Insurance         100% Acre         1         0.00         0.00           Hauling         100% Acre         0.00         0.00         0.00           Custom Harvest         100% Acre         0.00         0.00         0.00           Hauling         100% To						
Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Gallons         6.246         1.60         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         10.19         10.19           Irrigation Energy Cost         100%         Acre         1         12         2.87         34.45           Irrigation System Repairs & Maintenance         Acre         1         0.00         0.00           Other Inputs         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Costing/Consultant Fee         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         0.00         0.00           Custom Harvest         100%         Acre         0.00         0.00         0.00           Ihauling         100%         Tons         2.25         0.00         0.00           Check Off,	• • • •	100%	Gallons	8.265	1.60	13.22
Diesel Fuel, Harvest         100% Gallons         6.246         1.60         9.99           Repairs and Maintenance, Harvest         100%         Acre         1         10.19         10.19           Irrigation Energy Cost         100%         Ac-In         12         2.87         34.45           Irrigation System Repairs & Maintenance         Ac-In         12         0.83         10.01           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Other Inputs         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         9.25         9.25           Other Expenses         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         0.00         0.00           Custom Harvest         100%         Rate % 4.45         361.89         8.05           Custom Harvest         100%         Tons         2.25         0.00         0.00           Hauing         100%         Tons         2.25         0.00         2.50           Drying - Applied to Percent Cleaned         100%         Tons						
Repairs and Maintenance, Harvest       100%       Acre       1       10.19       10.19         Irrigation Energy Cost       100%       Ac-In       12       2.87       34.45         Irrigation System Repairs & Maintenance       Ac-In       12       0.83       10.01         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Custom Harvest       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Tons       2.25       0.00       0.00         Hauing       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       2.00       45.00         Ch				6.246		
Irrigation Energy Cost       100%       Ac-In       12       2.87       34.45         Irrigation System Repairs & Maintenance       Ac-In       12       0.83       10.01         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Counting/Consultant Fee       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.661       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       Check Off       0.00						
Irrigation System Repairs & Maintenance       Ac-In       12       0.83       10.01         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       1.799       11.33       20.38         Scouting/Consultant Fee       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       0.00       0.00         Check Off, Boards - State       100%       Tons       2.25       2.00       45.00         Check Off       100%       Tons       2.25       2.00       45.00         Check Off       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%			Ac-In	12		
Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       1.799       11.33       20.38         Scouting/Consultant Fee       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       2.00       45.00         Check Off       Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99 </td <td></td> <td></td> <td>Ac-In</td> <td>12</td> <td>0.83</td> <td>10.01</td>			Ac-In	12	0.83	10.01
Other Inputs       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       1.799       11.33       20.38         Scouting/Consultant Fee       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Corp Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dolars       798.75       0.01       7.99      C		100%	Acre	1	0.00	
Labor, Field Activities       100%       Hrs       1.799       11.33       20.38         Scouting/Consultant Fee       100%       Acre       1       9.25       9.25         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off       100%       Tons       2.25       20.00       45.00         Check Off       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Returns to Operating Ex		100%	Acre	1	0.00	0.00
Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       2.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       Keturns to Operating Expenses       \$451.06         Returns to Operating Expenses       Acre       1       77.26       77.26         Machinery and Equipment       Acre	-	100%	Hrs	1.799	11.33	20.38
Crop Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$4451.06       \$4451.06         Returns to Operating Expenses       \$4493.94       \$493.94         CAPITAL RECOVERY & FIXED COSTS       Total Capital Recovery & Fixed Costs       \$712.65         Farm Overhead; See Note 3       Acre       1       77.26	Scouting/Consultant Fee	100%	Acre	1	9.25	9.25
Crop Insurance       100%       Acre       1       6.61       6.61         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$4451.06       \$4451.06         Returns to Operating Expenses       \$4493.94       \$493.94         CAPITAL RECOVERY & FIXED COSTS       Total Capital Recovery & Fixed Costs       \$712.65         Farm Overhead; See Note 3       Acre       1       77.26	Other Expenses	100%	Acre	1	0.00	0.00
Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       361.89       8.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       20.00       45.00         Drying - Applied to Percent Dried       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Tons       2.25       2.00       45.00         Cash Land Rent       100%       Tons       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$451.06       \$493.94         CAPITAL RECOVERY & FIXED COSTS       \$493.94         Machinery and Equipment       Acre       1       175.36       175.36         Irrigation Equipment       Acre       1       8.77       8.77         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$712.45         TOTAL SPECIFIED EXPENSES       \$712.45		100%	Acre	1	6.61	6.61
Custom Harvest       100%       Acre       0.00       0.00         Hauling       100%       Tons       2.25       0.00       0.00         Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$451.06       \$493.94         CAPITAL RECOVERY & FIXED COSTS       \$493.94       \$493.94         Machinery and Equipment       Acre       1       175.36       175.36         Irrigation Equipment       Acre       1       77.26       77.26         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$261.39       \$712.45         TOTAL SPECIFIED EXPENSES       \$712.45       \$712.45       \$712.45	*	100%	Rate %	4.45	361.89	8.05
Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Tons       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$451.06       \$493.94         CAPITAL RECOVERY & FIXED COSTS       \$493.94         Machinery and Equipment       Acre       1       175.36       175.36         Irrigation Equipment       Acre       1       77.26       77.26         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$261.39       \$712.45				0.00	0.00	
Cleaning - Applied to Percent Cleaned       100%       Tons       2.25       10.00       22.50         Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Tons       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$451.06       \$493.94         CAPITAL RECOVERY & FIXED COSTS       \$493.94         Machinery and Equipment       Acre       1       175.36       175.36         Irrigation Equipment       Acre       1       77.26       77.26         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$261.39       \$712.45	Hauling	100%	Tons		0.00	
Drying - Applied to Percent Dried       100%       Tons       2.25       20.00       45.00         Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$451.06         Returns to Operating Expenses       \$493.94         CAPITAL RECOVERY & FIXED COSTS       \$493.94         Machinery and Equipment       Acre       1       175.36         Irrigation Equipment       Acre       1       77.26       77.26         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$712.45	•					
Check Off, Boards - State       100%       Tons       2.25       2.50       5.63         NPB Check Off       100%       Dollars       798.75       0.01       7.99         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$451.06       \$493.94         CAPITAL RECOVERY & FIXED COSTS       \$493.94         Machinery and Equipment       Acre       1       175.36       175.36         Irrigation Equipment       Acre       1       77.26       77.26         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$712.45				2.25		
Cash Land RentAcre10.000.00Total Operating Expenses\$451.06Returns to Operating Expenses\$493.94CAPITAL RECOVERY & FIXED COSTS*********************************						
Total Operating Expenses\$451.06Returns to Operating Expenses\$493.94CAPITAL RECOVERY & FIXED COSTS\$493.94Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$261.39TOTAL SPECIFIED EXPENSES\$712.45	NPB Check Off	100%	Dollars	798.75	0.01	7.99
Returns to Operating Expenses\$493.94CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre1Irrigation EquipmentAcre1Parm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$261.39TOTAL SPECIFIED EXPENSES\$712.45	Cash Land Rent		Acre	1	0.00	0.00
CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre1175.36175.36Irrigation EquipmentAcre177.2677.26Farm Overhead; See Note 3Acre18.778.77Total Capital Recovery & Fixed Costs\$261.39\$261.39\$712.45	Total Operating Expenses					\$451.06
Machinery and Equipment       Acre       1       175.36       175.36         Irrigation Equipment       Acre       1       77.26       77.26         Farm Overhead; See Note 3       Acre       1       8.77       8.77         Total Capital Recovery & Fixed Costs       \$261.39       \$712.45         TOTAL SPECIFIED EXPENSES       \$712.45	<b>Returns to Operating Expenses</b>					\$493.94
Irrigation EquipmentAcre177.2677.26Farm Overhead; See Note 3Acre18.778.77Total Capital Recovery & Fixed Costs\$261.39\$261.39TOTAL SPECIFIED EXPENSES\$712.45	<b>CAPITAL RECOVERY &amp; FIXED COSTS</b>					
Farm Overhead; See Note 3Acre18.778.77Total Capital Recovery & Fixed Costs\$261.39TOTAL SPECIFIED EXPENSES\$712.45	Machinery and Equipment		Acre	1	175.36	175.36
Total Capital Recovery & Fixed Costs\$261.39TOTAL SPECIFIED EXPENSES\$712.45	Irrigation Equipment		Acre	1	77.26	77.26
TOTAL SPECIFIED EXPENSES\$712.45	Farm Overhead; See Note 3		Acre	1	8.77	8.77
	Total Capital Recovery & Fixed Costs					\$261.39
NET DETLIDNS \$222.55	TOTAL SPECIFIED EXPENSES					\$712.45
1421 NET UNING \$432.33	NET RETURNS					\$232.55

Table 29. 2021 Peanut Enterprise Budget, No Irr	igation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Tons	1.50	420.00	630.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	<b>Quantity</b>	96.60	96.60
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	65	0.18	11.54
Potash (0-0-60)	100%	Lbs	85	0.15	12.54
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	58.79	58.79
Insecticide	100%	Acre	1	11.97	11.97
Nematicide	100%	Acre	1	0.00	0.00
Fungicide	100%	Acre	1	41.56	41.56
Other Chemical	100%	Acre	1	7.14	7.14
Custom Chemical & Fertilizer Applications	10070	11010	1	/.11	/.11
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	10070	11010	Ŭ	1.00	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallons	8.265	1.60	13.22
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	6.246	1.60	9.99
Repairs and Maintenance, Harvest	100%	Acre	1	10.19	10.19
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance	10070	Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	1.703	11.33	19.29
Scouting/Consultant Fee	100%	Acre	1	9.25	9.25
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	6.26	6.26
Interest, Annual Rate Applied for 6 Months			4.45	315.99	7.03
Custom Harvest	100%	Acre	0.00	0.00	0.00
Hauling	100%	Tons	1.50	0.00	0.00
Cleaning - Applied to Percent Cleaned	100%	Tons	1.50	10.00	15.00
Drying - Applied to Percent Dried	100%	Tons	1.50	20.00	30.00
Check Off, Boards - State	100%	Tons	1.50	2.50	3.75
NPB Check Off		Dollars	532.50	0.01	5.33
Cash Land Rent	10070	Acre	1	0.00	0.00
Total Operating Expenses			-	0.00	\$377.10
Returns to Operating Expenses					\$252.90
CAPITAL RECOVERY & FIXED COSTS					+
Machinery and Equipment		Acre	1	175.36	175.36
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	8.77	8.77
Total Capital Recovery & Fixed Costs			-		\$184.13
TOTAL SPECIFIED EXPENSES					\$561.23
NET RETURNS					\$68.77
					70000

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	70.00	5.50	385.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	24.00	24.00
Nitrogen 100%	100%	Lbs/ac	110	0.35	39.00
Phosphate (0-46-0)	100%	Lbs/ac	110	0.18	19.53
Potash (0-0-60)	100%	Lbs/ac	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs/ac	50	0.17	8.63
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	40.84	40.84
Insecticide	100%	Acre	1	0.00	0.00
Fungicide	100%	Acre	1	14.93	14.93
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Fertilizer & Chemical	100%	Acre	1	7.00	7.00
Air Application: Lbs.	100%	Lbs	100	0.075	7.50
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.027	1.60	4.84
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	5.81	5.81
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.02	6.02
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Other Inputs	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.561	11.33	6.36
Scouting/Consultant Fee	100%	Acre	1	0.00	0.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	8.22	8.22
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	224.67	5.00
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	70.00	0.00	0.00
Hauling	100%	Bu.	70.00	0.27	18.90
Check Off, Boards	100%	Bu.	70.00	0.01	0.70
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$249.26
Returns to Operating Expenses CAPITAL RECOVERY & FIXED COSTS					\$135.74
Machinery and Equipment		Acre	1	55.83	55.83
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	2.79	2.79
Total Capital Recovery & Fixed Costs					\$58.62
TOTAL SPECIFIED EXPENSES					\$307.89
NET RETURNS					\$77.11

Table 31. 2021 Cotton Enterprise Budget, B2XF, Furrow Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	1	118.75	118.75	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	94.87	94.87	
Insecticide	100%	Acre	1	92.76	92.76	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	5.423	1.60	8.68	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68	
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88	
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	0.929	11.33	10.53	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	532.32	11.84	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4						
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses					\$544.16	
Returns to Operating Expenses					\$199.84	
CAPITAL RECOVERY & FIXED COSTS						
Machinery and Equipment		Acre	1	138.49	138.49	
Irrigation Equipment		Acre	1	19.27	19.27	
Farm Overhead; See Note 5		Acre	1	6.92	6.92	
Total Capital Recovery & Fixed Costs					\$164.69	
TOTAL SPECIFIED EXPENSES					\$708.85	
NET RETURNS					\$35.15	

Table 31. 2021 Cotton Enterprise Budget, B2XF, Furrow Irrigation

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 32. 2021 Cotton Enterprise Budget, B2XF, Center Pivot Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	1	118.75	118.75	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	94.87	94.87	
Insecticide	100%	Acre	1	92.76	92.76	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.663	1.60	7.46	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45	
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01	
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	0.786	11.33	8.91	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	544.50	12.12	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4						
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses					\$556.62	
<b>Returns to Operating Expenses</b>					\$187.38	
<b>CAPITAL RECOVERY &amp; FIXED COSTS</b>						
Machinery and Equipment		Acre	1	130.10	130.10	
Irrigation Equipment		Acre	1	77.26	77.26	
Farm Overhead; See Note 5		Acre	1	6.51	6.51	
Total Capital Recovery & Fixed Costs					\$213.87	
TOTAL SPECIFIED EXPENSES					\$770.49	
NET RETURNS					-\$26.49	

# Table 32. 2021 Cotton Enterprise Budget, B2XF, Center Pivot Irrigation

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 33. 2021 Cotton Enterprise Budget, B2XF,	No Irrigation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	800.00	0.62	496.00
Cottonseed Value	100%	Ton	0.600	220.53	132.32
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees;	100%	Acre	1	118.75	118.75
Nitrogen 100%	100%	Lbs	69	0.35	24.38
Phosphate (P2O5) 100%	100%	Lbs	0	0.18	0.00
Potash (K2O) 100%	100%	Lbs	75	0.15	11.06
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 100%	100%	Lbs	1.00	0.55	0.55
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	15.75	15.75
Herbicide	100%	Acre	1	94.87	94.87
Insecticide	100%	Acre	1	47.77	47.77
Nematicide	100%	Acre	1	0.00	0.00
Growth Regulator	100%	Acre	1	3.20	3.20
Defoliant	100%	Acre	1	16.78	16.78
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.663	1.60	7.46
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.749	1.60	4.40
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Round Module Cover	100%	Acre	1	11.57	11.57
Labor, Field Activities	100%	Hrs	0.690	11.33	7.82
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00
Crop Insurance	100%	Acre	1	10.50	10.50
Interest, Annual Rate Applied for 6 Months		Rate %	4.45	422.16	9.39
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses; See Note 4					
Hauling, Ginning	100%	Lbs	800.00	0.10	80.00
Storage and Warehousing	100%	Bale	1.60	20.00	32.00
Promotions, Boards, Classing	100%	Bale	1.60	12.70	20.32
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$431.55
Returns to Operating Expenses					\$64.45
CAPITAL RECOVERY & FIXED COSTS					
Machinery and Equipment		Acre	1	130.10	130.10
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 5		Acre	1	6.51	6.51
Total Capital Recovery & Fixed Costs					\$136.61
TOTAL SPECIFIED EXPENSES					\$568.16
NET RETURNS					-\$72.16

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 34. 2021 Cotton Enterprise Budget, GLT/WRF, Furrow Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	1	118.75	118.75	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	83.53	83.53	
Insecticide	100%	Acre	1	92.76	92.76	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	5.423	1.60	8.68	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68	
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88	
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	0.929	11.33	10.53	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	520.97	11.59	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4						
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses					\$532.57	
Returns to Operating Expenses					\$211.43	
CAPITAL RECOVERY & FIXED COSTS		A	1	120.40	120.40	
Machinery and Equipment		Acre	1	138.49	138.49	
Irrigation Equipment		Acre	1	19.27	19.27	
Farm Overhead; See Note 5		Acre	1	6.92	6.92	
Total Capital Recovery & Fixed Costs					\$164.69 \$607.26	
TOTAL SPECIFIED EXPENSES					\$697.26 \$46.74	
NET RETURNS					\$46.74	

# Table 34. 2021 Cotton Enterprise Budget, GLT/WRF, Furrow Irrigation

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 35. 2021 Cotton Enterprise Budget, GLT/WRF, Center Pivot Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	1	118.75	118.75	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	83.53	83.53	
Insecticide	100%	Acre	1	92.76	92.76	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.983	1.60	7.97	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45	
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01	
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	0.842	11.33	9.54	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	534.30	11.89	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4						
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses			-	5.00	\$546.19	
Returns to Operating Expenses					\$197.81	
<b>CAPITAL RECOVERY &amp; FIXED COSTS</b>					+=	
Machinery and Equipment		Acre	1	134.16	134.16	
Irrigation Equipment		Acre	1	77.26	77.26	
Farm Overhead; See Note 5		Acre	1	6.71	6.71	
Total Capital Recovery & Fixed Costs					\$218.13	
TOTAL SPECIFIED EXPENSES					\$764.32	
NET RETURNS					-\$20.32	

Table 35. 2021 Cotton Enterprise Budget, GLT/WRF, Center Pivot Irrigation

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 36. 2021 Cotton Enterprise Budget, GLT/WRF, No Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	800.00	0.62	496.00	
Cottonseed Value	100%	Ton	0.600	220.53	132.32	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	<b>Quantity</b>	118.75	118.75	
Nitrogen 100%	100%	Lbs	69	0.35	24.38	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	75	0.15	11.06	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	15.75	15.75	
Herbicide	100%	Acre	1	83.53	83.53	
Insecticide	100%	Acre	1	47.77	47.77	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	3.20	3.20	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.775	1.60	7.64	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00	
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00	
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00	
Round Module Cover	100%	Acre	1	11.57	11.57	
Labor, Field Activities	100%	Hrs	0.708	11.33	8.03	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	397.20	8.84	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4						
Hauling, Ginning	100%	Lbs	800.00	0.10	80.00	
Storage and Warehousing	100%	Bale	1.60	20.00	32.00	
Promotions, Boards, Classing	100%	Bale	1.60	12.70	20.32	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses		Acit	1	0.00	<b>\$406.04</b>	
Returns to Operating Expenses					\$ <b>89.9</b> 6	
CAPITAL RECOVERY & FIXED COSTS					φ07.70	
Machinery and Equipment		Acre	1	135.94	135.94	
Irrigation Equipment		Acre	1	0.00	0.00	
Farm Overhead; See Note 5		Acre	1	6.80	6.80	
Total Capital Recovery & Fixed Costs					\$142.73	
TOTAL SPECIFIED EXPENSES					\$548.77	
NET RETURNS					-\$52.77	

Table 26 2021 Catt CLTWDE N. I. T. .... р л • . . .

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

CROP VALUE         Grower %, 1,200,00         Unit         'Vield 1,200,00         Price/Unit 0,62         Revenue 744,00           Cottonseed Value         100%         Ton         0,000         220.53         198.48           OPERATING EXPENSES         Unit         Quantity <sup>3</sup> Price/Unit         Costs           Seed, Includes Applicable Fees;         100%         Acre         1         123.50         123.50           Nitrogen 100%         Lbs         00         0.15         141.75         30.55         28.44           Phosphate (0-46-0)         100%         Lbs         50         0.17         8.63           Boron 15%         100%         Lbs         100         0.55         0.55           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00           Insecticide         100%         Acre         1         0.00         0.00         0.00           Costom Chemical & Fertilizer Applications         Grown Acre         1         7.60         7.60           Orowth Regulator         100%         Acre         0         7.00         0.00           Air Application: Fertilizer Applications         Growthage         7.60         7.60 <t< th=""><th colspan="7">Table 37. 2021 Cotton Enterprise Budget, B3XF, Furrow Irrigation</th></t<>	Table 37. 2021 Cotton Enterprise Budget, B3XF, Furrow Irrigation						
Cotonseed Value         100%         Ton         0.900         220.53         198.48           OPERATING EXPENSES         Unit         Quantity <sup>3</sup> Price/Unit         Costs           Seed, Includes Applicable Fees;         100%         Acre         1         123.50         123.50           Nitrogen 100%         100%         Lbs         8         0.35         28.44           Posphate (0-46.0)         100%         Lbs         0         0.15         14.75           Aumonium Sulfate (21-0-0-24)         100%         Lbs         5.0         0.17         8.63           Boron 15%         100%         Acre         1.00         0.5         0.5         0.55           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.06         7.00         0.00           Growth Regulator         100%         Acre         1         7.60         0.00         0.00         Air Application: Fertilizer Applications         100%         Acre         0         7.00         0.00         Air Application: Fertilizer & Chemical         100%         Acre         1         7.65         7.65         0.000         Air Application: Fertilizer & Chemical         100%         Acre         1         7.65	CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
OPERATING EXPENSES         Unit Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees;         100%         Acre         1         123.50         123.50           Nitrogen 100%         100%         Lbs         81         0.35         28.44           Phosphate (0-46-0)         100%         Lbs         100         0.15         147.55           Ammonium Sulfate (21-0-0-24)         100%         Lbs         100         21.00         21.00           Herbicide         100%         Acre         1         94.87         94.87           Insecticide         100%         Acre         1         94.87         94.87           Insecticide         100%         Acre         1         94.87         94.87           Insecticide         100%         Acre         1         90.00         94.87           Insecticide         100%         Acre         1         70.03         70.36           Outod Application: Fertilizer Applications         100%         Acre         1         7.60         7.60           Ground Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%	Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Seed, Includes Applicable Fees;         100%         Acre         1         123.50         123.50           Nitrogen 100%         100%         Lbs         81         0.33         28.44           Phosphate (0.46-0)         100%         Lbs         0         0.18         0.00           Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Suffate (21-0-24)         100%         Lbs         100         0.55         0.01         10.08         21.00		100%	Ton	0.900	220.53	198.48	
Seed, Includes Applicable Fees;         100%         Acre         1         123.50         123.50           Nitrogen 100%         100%         Lbs         81         0.03         28.44           Phosphate (0-64-0)         100%         Lbs         0         0.15         14.75           Anumonium Sulfate (21-0-24)         100%         Lbs         50         0.17         8.63           Boron 15%         100%         Lbs         100         0.55         0.55           Other Nutrients, Including Poultry Litter         100%         Acre         1         94.87           Insecticide         100%         Acre         1         7.60         7.036           Orowth Regulator         100%         Acre         1         7.60         7.60           Offoliant         100%         Acre         1         7.60         7.60           Other Custom Chemical & Fertilizer Applications         Growth Regulator         100%         Acre         0         0.075         0.00           Air Application: Fertilizer Applications         Growth Regulator         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.60         7.60	OPERATING EXPENSES		Unit	Ouantity	<sup>2</sup> Price/Unit	Costs	
Nitrogen 100%         IO0%         Lbs         81         0.35         28.44           Phosphate (0-46-0)         100%         Lbs         0         0.018         0.00           Dotash (0-6-0)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         50         0.17         8.63           Boron 15%         100%         Acre         1.00         21.00         21.00           Herbicide         100%         Acre         1         70.36         70.36           Insecticide         100%         Acre         1         70.36         70.36           Defoliant         100%         Acre         1         16.78         16.78           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         1         7.68         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.60         7.65		100%			123.50		
Phosphate (0-46-0)         100%         Lbs         0         0.13         0.00           Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         1.00         21.00         21.00           Herbicide         100%         Acre         1.00         21.00         21.00         21.00           Merbicide         100%         Acre         1         94.87         94.87           Insecticide         100%         Acre         1         94.87         16.78           Custon Chemical & Fertilizer Applications         100%         Acre         1         7.60         7.60           Octor Chemical & Fertilizer & Chemical         100%         Acre         0         0.075         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Gallons         5.294         1.60         8.47           Repairs and Maintenance, Harvest         100%         Acre         1         1.466							
Porash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         50         0.17         8.63           Boron 15%         100%         Acre         1.00         0.55         0.55           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         21.00         21.00           Herbicide         100%         Acre         1         70.36         70.36           Insecticide         100%         Acre         1         7.60         76.00           Orfowth Regulator         100%         Acre         1         16.78         16.78           Custom Chemical & Fertilizer Achemical         100%         Acre         2         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Ibs.         100%         Acre         1         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.55         7.65           Diesel Fuel, Pre-Post Harvest         100%         Gallons         5.294         1.60         8.47	÷						
Ammonium Sulfate (21-0-0-24)         100%         Lbs         50         0.17         8.63           Boron 15%         100%         Lbs         1.00         21.00         21.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         21.00         21.00           Mematicide         100%         Acre         1         0.036         70.36           Nematicide         100%         Acre         1         0.00         0.00           Ground Application: Fertilizer & Chemical         100%         Acre         0         7.60           Defoliant         100%         Acre         1         6.78         16.78           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Arier Application: Evels         100%         Acre         0         7.50         0.00           Machinery and Equipment         Dises Fluel, Pre-Post Harvest         100%         Gallons         5.294         1.60         8.47           Repairs and Maintenance, Harvest         100%         Acre         1         1.65	· · · · · · · · · · · · · · · · · · ·			100			
Boron 15%         100%         Lbs         1.00         0.55         0.55           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         21.00         21.00           Herbicide         100%         Acre         1         94.87         94.87           Insecticide         100%         Acre         1         0.00         0.00           Growth Regulator         100%         Acre         1         7.60         7.60           Defoliant         100%         Acre         1         7.60         7.60           Ground Application: Fertilizer & Chemical         100%         Acre         2         7.00         0.000           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         0.000           Air Application: Evertilizer & Chemical         100%         Acre         7.50         0.000           Maintenance, Pre-Post Harvest         100%         Gallons         5.294         1.60         8.47           Repairs and Maintenance, Harvest         100%         Callons         2.749         1.60         4.40           Irrigation Energy Cost         100%         Acre         1         7.35         1.7.35							
Herbicide       100% Acre       1       94.87       94.87         Insecticide       100% Acre       1       70.36       70.36         Nematicide       100% Acre       1       70.36       70.36         Grouth Regulator       100% Acre       1       7.60       7.60         Defoliant       100% Acre       1       16.78       16.78         Custom Chemical & Fertilizer & Chemical       100% Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100% Acre       7.00       0.00         Air Application: Esculizer & Chemical       100% Acre       7.00       0.00         Mair Application: Lbs.       100% Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       7.65       7.65         Diesel Fuel, Pre-Post Harvest       100% Acre       1       14.66       4.40         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       14.66       4.40         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       13.8       28.8         Irrigation Energy Cost       100% Acre       1       13.8       3.88         Suphiple)       100%				1.00			
Herbicide       100% Acre       1       94.87         Insecticide       100% Acre       1       70.36         Nematicide       100% Acre       1       70.36         Nematicide       100% Acre       1       70.36         Orowth Regulator       100% Acre       1       7.60         Defoliant       100% Acre       1       7.60         Custom Chemical & Fertilizer & Chemical       100% Acre       0       7.00         Ground Application: Fertilizer & Chemical       100% Acre       0       7.00       0.00         Air Application: Esculizer & Chemical       100% Acre       7.00       0.00         Maintenance, Peruly       100% Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100% Acre       1       1.4.66       14.66         Irrigation Ergy Cost       100% Acre       1       1.88       2.88       Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Round Module Cover       100% Acre       1       3.00       3.00       3.00       3.00       3.00       3.00       3.00 <td< td=""><td>Other Nutrients, Including Poultry Litter</td><td>100%</td><td>Acre</td><td>1.00</td><td>21.00</td><td>21.00</td></td<>	Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Nematicide         100%         Acre         1         0.00         0.00           Growth Regulator         100%         Acre         1         7.60         7.60           Defoliant         100%         Acre         1         16.78         16.78           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Yost Harvest         100%         Gallons         5.294         1.60         8.47           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.749         1.60         4.40           Irrigation Energy Cost         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         3.68         3.88           Ropairs and Maintenance         Ac-In         12         1.89         22.68           Irrigation System Repairs & Maintenance         Ac-In         1         3.83         3.88		100%	Acre	1	94.87	94.87	
Growth Regulator       100%       Acre       1       7.60       7.60         Defoliant       100%       Acre       1       16.78       16.78         Custom Chemical & Fertilizer Applications       0       0.00       Air Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       0       7.50       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       0.75       0.00         Machinery and Equipment       Dissel Fuel, Pre-Post Harvest       100%       Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100%       Gallons       2.749       1.60       4.40         Repairs and Maintenance       Cost       1       1.33       10.36       Scuttary Cost       1.735       1.735         Irrigation System Repairs & Maintenance       Acre       1       1.33       10.36       Scouting/Consultant Fee       100%       Acre       1       1.33       10.36         Scouting/Consultant Fee       100%       Acre	Insecticide	100%	Acre	1	70.36	70.36	
Defoliant         100%         Acre         1         16.78         16.78           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         14.66         14.66           Irrigation Energy Cost         100%         Acre         1         14.86         14.66           Irrigation System Repairs & Maintenance         Ac-In         12         1.88         22.68           Irrigation System Repairs & Maintenance         Acre         1         17.35         17.35           Labor, Field Activities         100%         Acre         1         3.00         3.00           Corop Insurance         100%         Acre         1         3.00         3	Nematicide	100%	Acre	1	0.00	0.00	
Custom Chemical & Fertilizer Applications         Unit of the second	Growth Regulator	100%	Acre	1	7.60	7.60	
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         10.00           Air Application: Isertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Ibs.         100%         Lbs         0         0.075         0.000           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.000           Machinery and Equipment	Defoliant	100%	Acre	1	16.78	16.78	
Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       0.075       0.00       0.00         Diesel Fuel, Pre-Post Harvest       100%       Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100%       Acre       1       14.66       14.66         Irrigation Energy Cost       100%       Acre       1       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       1.89       22.68         Supplies (ex. polypipe)       100%       Acre       1       7.35       17.35         Labor, Field Activities       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Acre       1       0.50       10.50       10.50       10.50       10.50       10.50       10.50       10.50	Custom Chemical & Fertilizer Applications						
Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100%       Acre       1       14.66       14.66         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Round Module Cover       100%       Acre       1       3.00       3.00         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Cus	Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         5.294         1.60         8.47           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.749         1.60         4.40           Repairs and Maintenance, Harvest         100%         Acre         1         14.66         14.66           Irrigation Energy Cost         100%         Acre         1         1.89         22.68           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         17.35         17.35           Labor, Field Activities         100%         Acre         1         17.35         17.35           Scouting/Consultant Fee         100%         Acre         1         3.00         3.00           Crop Insurance         100%         Acre         1         0.50         10.50         10.50           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00         0.00           Storage and Warehousing         100%	Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100% Acre       1       14.66       14.66         Irrigation Energy Cost       100% Acre       1       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Round Module Cover       100% Acre       1       7.35       17.35         Labor, Field Activities       100% Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100% Acre       1       8.00       3.00         Corp Insurance       100% Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100% Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       Hauling, Ginning       100% Bale       2.40       20.00       48.00	Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Diesel Fuel, Pre-Post Harvest       100% Gallons       5.294       1.60       8.47         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100% Acre       1       14.66       14.46         Irrigation Energy Cost       100% Acre       1       14.66       14.66         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Round Module Cover       100% Acre       1       17.35       17.35         Labor, Field Activities       100% Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100% Acre       1       8.00       3.00         Crop Insurance       100% Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       1       14.45       514.30       11.44         Custom Harvest       100% Acre       0.00       0.00       120.00         Promotions, Boards, Classing       100% Bale       2.40       20.00	Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       7.65       7.65         Diesel Fuel, Harvest       100%       Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100%       Acre       1       14.66       14.66         Irrigation Energy Cost       100%       Acre       1       14.66       14.66         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       8.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Post-Harvest Expenses; See Note 4       1       1.200.00       0.10       120.00         Promotions, Boards, Classing       100%       Bale       2.40       20.00							
Diesel Fuel, Harvest       100% Gallons       2.749       1.60       4.40         Repairs and Maintenance, Harvest       100%       Acre       1       14.66       14.66         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Round Module Cover       100%       Acre       1       3.83       3.88         Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       0.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       0.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       0.00       0.00         Post-Harvest       100%       Acre       1       2.00       48.00       12.00       0.10       120.00         Storage and Warehousing       100%	Diesel Fuel, Pre-Post Harvest	100%	Gallons	5.294	1.60	8.47	
Repairs and Maintenance, Harvest       100%       Acre       1       14.66       14.66         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.83       3.88         Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       8.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       Hauling, Ginning       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.	Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex, polypipe)       100%       Acre       1       3.88       3.88         Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Acre       1       17.35       17.35         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       8.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       10.50       11.44         Custom Harvest       100%       Acre       0.00       0.00       9.00         Post-Harvest Expenses; See Note 4       Hauling, Ginning       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       12.70       30.48       30.48         Cash Land Rent       Acre       1	Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Hrs       0.915       11.33       10.36         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       8.00       8.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00	÷	100%					
Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Hrs       0.915       11.33       10.36         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       3.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Hauling, Ginning       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       6.00       5.52.57.4         Returns to Operating Expenses       \$218.26       \$218.26 <td< td=""><td>• • • •</td><td>100%</td><td>Ac-In</td><td></td><td></td><td></td></td<>	• • • •	100%	Ac-In				
Round Module Cover       100%       Acre       1       17.35       17.35         Labor, Field Activities       100%       Hrs       0.915       11.33       10.36         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       3.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00       6.00       120.00       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00       \$525.74       \$218.26       \$24.74       \$218			Ac-In	12			
Labor, Field Activities       100%       Hrs       0.915       11.33       10.36         Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       3.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00       0.00         Post-Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4							
Scouting/Consultant Fee       100%       Acre       1       8.00       8.00         Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       3.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Acre       0.00       0.00       0.00         Storage and Warehousing       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$525.74       \$218.26       \$218.26         CAPITAL RECOVERY & FIXED COSTS       Xere       1       134.18       134.18         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre       1       6.71       6.71         Total Capital Recovery & Fixed Costs							
Boll Weevil Eradication Fee; See Note 3       100%       Acre       1       3.00       3.00         Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00       0.00         Total Operating Expenses       \$525.74       \$525.74       \$218.26         CAPITAL RECOVERY & FIXED COSTS       \$218.26       \$218.26       \$218.26         CAPITAL RECOVERY & FIXED COSTS       \$218.26       \$218.26       \$218.26         CAPITAL RECOVERY & FIXED COSTS       \$218.26       \$218.26       \$218.26         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre							
Crop Insurance       100%       Acre       1       10.50       10.50         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00       0.00         Total Operating Expenses       \$525.74       \$218.26       \$218.26         CAPITAL RECOVERY & FIXED COSTS       Xcre       1       19.27       19.27         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       Xcre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       Xcre       1       6.71       6.71         Total Capital Recovery & Fixed Costs <t< td=""><td>-</td><td></td><td>Acre</td><td>1</td><td></td><td></td></t<>	-		Acre	1			
Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       514.30       11.44         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Hauling, Ginning       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00       0.00         Total Operating Expenses       \$525.74       \$525.74       \$218.26         CAPITAL RECOVERY & FIXED COSTS       Xcre       1       134.18       134.18         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       \$160.16       \$685.90       \$685.90			Acre	1			
Custom Harvest       100%       Acre       0.00       0.00         Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Hauling, Ginning       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$525.74       \$218.26         CAPITAL RECOVERY & FIXED COSTS       Xcre       1       134.18       134.18         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       Xcre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       Xcre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       \$685.90       \$685.90       \$685.90	÷						
Post-Harvest Expenses; See Note 4       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$525.74       \$218.26         CAPITAL RECOVERY & FIXED COSTS       \$218.26       \$218.26         Machinery and Equipment       Acre       1       134.18       134.18         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       \$160.16       \$160.16       \$685.90			Rate %				
Hauling, Ginning       100%       Lbs       1,200.00       0.10       120.00         Storage and Warehousing       100%       Bale       2.40       20.00       48.00         Promotions, Boards, Classing       100%       Bale       2.40       12.70       30.48         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$525.74         Returns to Operating Expenses       \$218.26         CAPITAL RECOVERY & FIXED COSTS       \$218.26         Machinery and Equipment       Acre       1       134.18         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 5       Acre       1       6.71       6.71         Total Capital Recovery & Fixed Costs       \$160.16       \$160.16       \$685.90		100%	Acre	0.00	0.00	0.00	
Storage and Warehousing Promotions, Boards, Classing100% 100%Bale2.4020.0048.00Cash Land RentAcre10.000.00Total Operating Expenses Returns to Operating Expenses CAPITAL RECOVERY & FIXED COSTS*********************************							
Promotions, Boards, Classing100%Bale2.4012.7030.48Cash Land RentAcre10.000.00Total Operating Expenses\$525.74Returns to Operating Expenses\$218.26CAPITAL RECOVERY & FIXED COSTS\$218.26Machinery and EquipmentAcre1Irrigation EquipmentAcre1Irrigation EquipmentAcre1Irrigation EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 5Acre1Total Capital Recovery & Fixed Costs\$160.16TOTAL SPECIFIED EXPENSES\$685.90							
Cash Land RentAcre10.000.00Total Operating Expenses\$525.74Returns to Operating Expenses\$218.26CAPITAL RECOVERY & FIXED COSTS*********************************	5						
Total Operating Expenses\$525.74Returns to Operating Expenses\$218.26CAPITAL RECOVERY & FIXED COSTS\$1000000000000000000000000000000000000	Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Total Operating Expenses\$525.74Returns to Operating Expenses\$218.26CAPITAL RECOVERY & FIXED COSTS\$1000000000000000000000000000000000000	Cash Land Rent		Acre	1	0.00	0.00	
Returns to Operating Expenses\$218.26CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcreIrrigation EquipmentAcreAcre119.27Farm Overhead; See Note 5AcreAcre16.71Total Capital Recovery & Fixed CostsTOTAL SPECIFIED EXPENSESSee Note 5See Note 5See Note 5AcreSee Note 5AcreSee Note 5See Note 5AcreSee Note 5AcreSee Note 5See Note 5	Total Operating Expenses					\$525.74	
CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre1134.18134.18Irrigation EquipmentAcre119.2719.27Farm Overhead; See Note 5Acre16.716.71Total Capital Recovery & Fixed Costs\$160.16\$160.16\$685.90TOTAL SPECIFIED EXPENSES\$685.90\$685.90							
Irrigation EquipmentAcre119.2719.27Farm Overhead; See Note 5Acre16.716.71Total Capital Recovery & Fixed Costs\$160.16\$160.16TOTAL SPECIFIED EXPENSES\$685.90	CAPITAL RECOVERY & FIXED COSTS						
Farm Overhead; See Note 5Acre16.716.71Total Capital Recovery & Fixed Costs\$160.16TOTAL SPECIFIED EXPENSES\$685.90	Machinery and Equipment		Acre	1	134.18	134.18	
Total Capital Recovery & Fixed Costs\$160.16TOTAL SPECIFIED EXPENSES\$685.90	Irrigation Equipment		Acre	1	19.27	19.27	
TOTAL SPECIFIED EXPENSES \$685.90	Farm Overhead; See Note 5		Acre	1	6.71	6.71	
	Total Capital Recovery & Fixed Costs					\$160.16	
NET RETURNS \$58.10						\$685.90	
	NET RETURNS					\$58.10	

Table 37. 2021 Cotton Enterprise Budget, B3XF, Furrow Irrigation

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 38. 2021 Cotton Enterprise Budget, B3XF, Center Pivot Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	1	123.50	123.50	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	94.87	94.87	
Insecticide	100%	Acre	1	70.36	70.36	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest		Gallons	4.517	1.60	7.23	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest		Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45	
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01	
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	0.775	11.33	8.78	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	526.49	11.71	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4	1000		1	0.40	1.0.0.0	
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses					\$538.21	
Returns to Operating Expenses					\$205.79	
CAPITAL RECOVERY & FIXED COSTS		٨	1	107 21	107.21	
Machinery and Equipment		Acre	1	127.31	127.31	
Irrigation Equipment		Acre	1	77.26	77.26	
Farm Overhead; See Note 5		Acre	1	6.37	6.37 \$210.03	
Total Capital Recovery & Fixed Costs					\$210.93 \$740.14	
TOTAL SPECIFIED EXPENSES NET RETURNS					\$749.14 -\$5.14	
NET KETUKINS					-93.14	

# Table 38. 2021 Cotton Enterprise Budget, B3XF, Center Pivot Irrigation

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 39. 2021 Cotton Enterprise Budget, B3XF,	No Irrigation				
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	800.00	0.62	496.00
Cottonseed Value	100%	Ton	0.600	220.53	132.32
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees;	100%	Acre	1	123.50	123.50
Nitrogen 100%	100%	Lbs	69	0.35	24.38
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00
Potash (0-0-60)	100%	Lbs	75	0.15	11.06
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	1.00	0.55	0.55
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	15.75	15.75
Herbicide	100%	Acre	1	94.87	94.87
Insecticide	100%	Acre	1	47.77	47.77
Nematicide	100%	Acre	1	0.00	0.00
Growth Regulator	100%	Acre	1	3.20	3.20
Defoliant	100%	Acre	1	16.78	16.78
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest		Gallons	4.905	1.60	7.85
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.749	1.60	4.40
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Round Module Cover	100%	Acre	1	11.57	11.57
Labor, Field Activities	100%	Hrs	0.723	11.33	8.19
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00
Crop Insurance	100%	Acre	1	10.50	10.50
Interest, Annual Rate Applied for 6 Months		Rate %	4.45	413.67	9.20
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses; See Note 4	1000/		000.00	0.10	00.00
Hauling, Ginning	100%	Lbs	800.00	0.10	80.00
Storage and Warehousing	100%	Bale	1.60	20.00	32.00
Promotions, Boards, Classing	100%	Bale	1.60	12.70	20.32
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$422.87
Returns to Operating Expenses					\$73.13
<b>CAPITAL RECOVERY &amp; FIXED COSTS</b>					
Machinery and Equipment		Acre	1	140.25	140.25
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 5		Acre	1	7.01	7.01
<b>Total Capital Recovery &amp; Fixed Costs</b>					\$147.26
TOTAL SPECIFIED EXPENSES					\$570.13
NET RETURNS					-\$74.13

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 40. 2021 Cotton Enterprise Budget, Conventional, Furrow Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	1	105.93	105.93	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	98.61	98.61	
Insecticide	100%	Acre	1	125.79	125.79	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	5.552	1.60	8.88	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest		Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68	
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88	
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	0.944	11.33	10.70	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months			4.45	556.64	12.39	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4	1000			0.10	100.00	
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses					\$569.02	
Returns to Operating Expenses					\$174.98	
CAPITAL RECOVERY & FIXED COSTS						
Machinery and Equipment		Acre	1	142.81	142.81	
Irrigation Equipment		Acre	1	19.27	19.27	
Farm Overhead; See Note 5		Acre	1	7.14	7.14	
Total Capital Recovery & Fixed Costs					\$169.22	
TOTAL SPECIFIED EXPENSES					\$738.24	
NET RETURNS					\$5.76	

## Table 40. 2021 Cotton Enterprise Budget, Conventional, Furrow Irrigation

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs.

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 41. 2021 Cotton Enterprise Budget, Conventional, Center Pivot Irrigation						
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue	
Crop Value, Enter Expected Farm Yield & Price	100%	Lbs	1,200.00	0.62	744.00	
Cottonseed Value	100%	Ton	0.900	220.53	198.48	
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs	
Seed, Includes Applicable Fees;	100%	Acre	<b>c</b> <i>i</i>	105.93	105.93	
Nitrogen 100%	100%	Lbs	81	0.35	28.44	
Phosphate (0-46-0)	100%	Lbs	0	0.18	0.00	
Potash (0-0-60)	100%	Lbs	100	0.15	14.75	
Ammonium Sulfate (21-0-0-24)	100%	Lbs	50	0.17	8.63	
Boron 15%	100%	Lbs	1.00	0.55	0.55	
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	21.00	21.00	
Herbicide	100%	Acre	1	98.61	98.61	
Insecticide	100%	Acre	1	125.79	125.79	
Nematicide	100%	Acre	1	0.00	0.00	
Growth Regulator	100%	Acre	1	7.60	7.60	
Defoliant	100%	Acre	1	16.78	16.78	
Custom Chemical & Fertilizer Applications						
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00	
Air Application: Fertilizer & Chemical	100%	Acre	3	7.00	21.00	
Air Application: Lbs.	100%	Lbs	0	0.075	0.00	
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00	
Machinery and Equipment						
Diesel Fuel, Pre-Post Harvest	100%	Gallons	5.552	1.60	8.88	
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65	
Diesel Fuel, Harvest	100%	Gallons	2.749	1.60	4.40	
Repairs and Maintenance, Harvest	100%	Acre	1	14.66	14.66	
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45	
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01	
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00	
Round Module Cover	100%	Acre	1	17.35	17.35	
Labor, Field Activities	100%	Hrs	1.001	11.33	11.34	
Scouting/Consultant Fee	100%	Acre	1	8.00	8.00	
Boll Weevil Eradication Fee; See Note 3	100%	Acre	1	3.00	3.00	
Crop Insurance	100%	Acre	1	10.50	10.50	
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	579.30	12.89	
Custom Harvest	100%	Acre	0.00	0.00	0.00	
Post-Harvest Expenses; See Note 4						
Hauling, Ginning	100%	Lbs	1,200.00	0.10	120.00	
Storage and Warehousing	100%	Bale	2.40	20.00	48.00	
Promotions, Boards, Classing	100%	Bale	2.40	12.70	30.48	
Cash Land Rent		Acre	1	0.00	0.00	
Total Operating Expenses					\$592.19	
<b>Returns to Operating Expenses</b>					\$151.81	
CAPITAL RECOVERY & FIXED COSTS						
Machinery and Equipment		Acre	1	142.81	142.81	
Irrigation Equipment		Acre	1	77.26	77.26	
Farm Overhead; See Note 5		Acre	1	7.14	7.14	
<b>Total Capital Recovery &amp; Fixed Costs</b>					\$227.21	
TOTAL SPECIFIED EXPENSES					\$819.40	
NET RETURNS					-\$75.40	

Table 41. 2021 Cotton Enterprise Budget, Conventional, Center Pivot Irrigation

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Note 3: Boll weevil eradication fee is \$3 in Arkansas.

Note 4: Cottonseed value deducted from post-harvest expenses for calculating operating expenses.

Table 42. Soybean Enterprise Budget, RR2Xtend	l, Furrow Irrig	gation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	<b>Quantity</b>	72.90	72.90
Nitrogen 100%	100%	Lbs	1 0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.00	15.98
Potash (0-0-60)	100%	Lbs	100	0.18	13.98
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.15	0.00
Boron 15%	100%	Lbs	0.00	0.17	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	79.58	79.58
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	10070		-	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.209	1.60	6.73
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.64	6.64
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.818	11.33	9.27
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	312.13	6.94
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$338.28
Returns to Operating Expenses CAPITAL RECOVERY & FIXED COSTS					\$261.72
Machinery and Equipment		Acre	1	91.60	91.60
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	4.58	4.58
Total Capital Recovery & Fixed Costs					\$115.45
TOTAL SPECIFIED EXPENSES					\$453.73
NET RETURNS					\$146.27

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 43. 2021 Soybean Enterprise Budget, RR22	Ktend, Center	Pivot Ir	rigation		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	72.90	72.90
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	79.58	79.58
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.209	1.60	6.73
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	9.42	9.42
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45
Irrigation System Repairs & Maintenance		Ac-In	12	0.83	10.01
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.874	11.33	9.90
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months		Rate %	4.45	333.14	7.41
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	10070	11010	0.00	0.00	0.00
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$359.75
Returns to Operating Expenses CAPITAL RECOVERY & FIXED COSTS					\$240.25
Machinery and Equipment		Acre	1	85.10	85.10
Irrigation Equipment		Acre	1	77.26	77.26
Farm Overhead; See Note 3		Acre	1	4.25	4.25
Total Capital Recovery & Fixed Costs					\$166.62
TOTAL SPECIFIED EXPENSES					\$526.36
NET RETURNS					\$73.64

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 44. 2021 Soybean Enterprise Budget, RR2	Ktend, No Irri	gation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	34.00	10.00	340.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	53.46	53.46
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	79.58	79.58
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.824	1.60	6.12
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	9.22	9.22
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.622	11.33	7.05
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	261.69	5.82
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	34.00	0.00	0.00
Hauling	100%	Bu.	34.00	0.27	9.18
Check Off, Boards	100%	Bu.	34.00	0.02	0.65
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses			1	0.00	\$277.34
Returns to Operating Expenses					\$62.66
CAPITAL RECOVERY & FIXED COSTS					¢0 <b>21</b> 00
Machinery and Equipment		Acre	1	81.67	81.67
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	4.08	4.08
Total Capital Recovery & Fixed Costs					\$85.75
TOTAL SPECIFIED EXPENSES					\$363.09
NET RETURNS					-\$23.09
					+

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %         Unit <sup>1</sup> Yield         Price/Unit         Revenue           Crop Value, Enter Expected Farm Yield & Price         100%         Bu.         60.00         10.00         600.00           OPERATING EXPENSES         Unit         Quantity $^2$ Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Lbs         0         0.00         0.00           Potash (0-660)         100%         Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Boron 15%         100%         Lbs         0.00         0.00         0.00         0.00           Herbicide         100%         Acre         1         7.37         79.58         79.58           Insecticide         100%         Acre         1         0.00         0.00         0.00           Custom Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         Grown Acre         1         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         72.90         72.90           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-66)         100%         Lbs         0         0.15         14.75           Armmonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.55         0.00           Boron 15%         100%         Acre         1         79.58         79.58           Insecticide         100%         Acre         1         73.71         71.737           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         14.00           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Other
Seed, Includes Applicable Fees100%Acre172.9072.90Nitrogen 100%100%Lbs00.000.00Phosphate (0-46-0)100%Lbs900.1815.98Potash (0-0-60)100%Lbs00.170.00Boron 15%100%Lbs00.000.00Other Nutrients, Including Poultry Litter100%Acre1.000.00Insecticide100%Acre177.3779.58Insecticide100%Acre123.3023.30Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Custom Chemical & Fertilizer Applications100%Acre07.000.00Ground Application: Fertilizer & Chemical100%Acre07.000.00Air Application: Fertilizer & Chemical100%Acre07.500.00Air Application: Lbs.100%Acre07.500.00Other Custom Hire, Air Seeding100%Acre18.608.60Diesel Fuel, Pre-Post Harvest100%Acre16.326.32Irrigation Energy Cost100%Acre16.326.32Irrigation System Repairs & MaintenanceAcre10.000.00Ligation System Repairs & MaintenanceAcre13.883.88Levee Gates100%Acre13.88 <t< td=""></t<>
Seed, Includes Applicable Fees100%Acre172.9072.90Nitrogen 100%100%Lbs00.000.00Phosphate (0-46-0)100%Lbs900.1815.98Potash (0-0-60)100%Lbs00.170.00Boron 15%100%Lbs00.000.00Other Nutrients, Including Poultry Litter100%Acre1.000.00Insecticide100%Acre177.3779.58Insecticide100%Acre123.3023.30Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Custom Chemical & Fertilizer Applications100%Acre07.000.00Ground Application: Fertilizer & Chemical100%Acre07.000.00Air Application: Fertilizer & Chemical100%Acre07.500.00Machinery and Equipment100%Acre07.500.00Diesel Fuel, Pre-Post Harvest100%Acre16.326.32Irrigation System Repairs & MaintenanceAcre10.326.32Irrigation System Repairs & MaintenanceAcre13.883.88Levee Gates100%Acre13.883.88Levee Gates100%Acre13.883.88Levee Gates100%Acre16.506.50Ot
Seed, Includes Applicable Fees100%Acre172.9072.90Nitrogen 100%100%Lbs00.000.00Phosphate (0-46-0)100%Lbs900.1815.98Potash (0-0-60)100%Lbs00.170.00Boron 15%100%Lbs00.000.00Other Nutrients, Including Poultry Litter100%Acre1.000.00Insecticide100%Acre179.5879.58Insecticide100%Acre123.3023.30Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Custom Chemical & Fertilizer Applications100%Acre10.000.00Ground Application: Fertilizer & Chemical100%Acre07.000.00Air Application: Fertilizer & Chemical100%Acre07.500.00Air Application: Lbs.100%Acre07.500.00Other Custom Hire, Air Seeding100%Acre18.608.60Diesel Fuel, Pre-Post Harvest100%Acre16.326.32Irrigation Energy Cost100%Acre16.326.32Irrigation System Repairs & MaintenanceAcre10.000.00Lisel Fuel, Field Activities100%Acre13.883.88Levee Gates100%Acre13.88
Nitrogen 100% Interpretation100% 100% LbsLbs00.00Phosphate (0-46-0) Phosphate (0-46-0)100% 100% Lbs1000.1514.75Armonium Sulfate (21-0-0-24)100% Boron 15%100% 100% Lbs00.170.00Boron 15%100% Other Nutrients, Including Poultry Litter100% 100% Acre1.000 Acre0.000.00Other Nutrients, Including Poultry Litter100% 100% Acre1.00% Acre79.5879.58Insecticide100% Acre1.00% Acre1.000 2.3.300.00Other Chemical100% Acre1.00% Acre1.000 0.00Other Chemical100% Acre0.000.00Other Chemical & Fertilizer Applications100% Acre0.000.00Ground Application: Fertilizer & Chemical Ar Application: Eventilizer & Chemical Diesel Fuel, Pre-Post Harvest100% Acre0.075 0.000.00Machinery and Equipment100% Acre1.3521.60 6.3626.96Diesel Fuel, Pre-Post Harvest100% 100% Acre1.632 6.326.32Irrigation Energy Cost Irrigation Energy Cost100% 100% Acre1.02 1.29 1.3883.88Levee Gates100% 100% Acre1.02 1.383.88Levee Gates100% 100% Acre1.02 1.339.37Scouting/Consultant Fee100% 100% Acre1.030 1.380.000 3.88Diesel Fuel, Preepins & Maintenance Leve Gates1.00% 1
Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.00           Boron 15%         100%         Acre         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         7.37         7.958         79.58           Insecticide         100%         Acre         1         7.37         17.37         17.37           Fungicide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         6.32         6.32           Diesel Fuel, Pre-Post Harvest         100%         Gallons         2
Potash (0-0-60)100%Lbs1000.1514.75Ammonium Sulfate (21-0-0-24)100%Lbs00.170.00Boron 15%100%Lbs0.000.550.00Other Nutrients, Including Poultry Litter100%Acre1.000.000.00Herbicide100%Acre179.5879.58Insecticide100%Acre123.3023.30Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Other Chemical100%Acre10.000.00Other Chemical100%Acre07.000.00Air Application: Fertilizer Applications100%Acre27.0014.00Ground Application: Lbs.100%Acre07.500.00Other Custom Hire, Air Seeding100%Acre18.608.60Diesel Fuel, Pre-Post Harvest100%Gallons4.3521.606.96Repairs and Maintenance, Pre-Post Harvest100%Acre13.233.23Irrigation Energy Cost100%Acre12.953.54Irrigation System Repairs & MaintenanceAc-In120.242.88Supplies (ex. polypipe)100%Acre13.833.88Levee Gates100%Acre16.506.
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Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Lbs         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         0         Diesel Fuel, Pre-Post Harvest         100%         Acre         1         8.60         8.60           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre <td< td=""></td<>
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Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical $100\%$ Acre       0 $7.00$ $0.000$ Air Application: Fertilizer & Chemical $100\%$ Acre       2 $7.00$ $14.000$ Air Application: Eertilizer & Chemical $100\%$ Acre       2 $7.00$ $14.000$ Air Application: Lbs. $100\%$ Lbs       0 $0.075$ $0.000$ Other Custom Hire, Air Seeding $100\%$ Acre       0 $7.50$ $0.000$ Machinery and Equipment $00\%$ Gallons $4.352$ $1.60$ $6.960$ Repairs and Maintenance, Pre-Post Harvest $100\%$ Gallons $2.027$ $1.60$ $3.24$ Repairs and Maintenance, Harvest $100\%$ Gallons $2.027$ $1.60$ $3.24$ Irrigation Energy Cost $100\%$ Acre $1$ $6.32$ $6.32$ Irrigation System Repairs & Maintenance       Ac-In $12$ $2.95$ $35.43$ Irrigation System Repairs & Maintenance       Ac-In $12$ $0.24$ $2.88$ Supplies (ex. polypipe) $100\%$ Acre $1$ $0.00$ $0.00$ Labor, Field Activities $10$
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.000           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Lbs         0         0.075         0.000           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.000           Machinery and Equipment         0         Acre         0         7.50         0.000           Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.352         1.60         6.96           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.95         35.43           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Levee Gates         100%         Acre         1         0.50
Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       0.750       1.60       6.96         Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.352       1.60       6.96         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       8.60       8.60         Diesel Fuel, Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.50       6.50
Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       Acre       0       7.50       0.00         Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.352       1.60       6.96         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       8.60       8.60         Diesel Fuel, Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.352         1.60         6.96           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         8.60         8.60           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.95         35.43           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Conting/Consultant Fee         100%         Acre         1         6.50         6.50           Other Expenses         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         4.80
Machinery and Equipment       100% Gallons       4.352       1.60       6.96         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       8.60       8.60         Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       0.650       6.50         Other Expenses       100% Acre       1       6.50       6.50         Other Expenses       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       4.80       4.80
Diesel Fuel, Pre-Post Harvest       100% Gallons       4.352       1.60       6.96         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       8.60       8.60         Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       12       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       6.50       6.50         Other Expenses       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       0.00       0.00
Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       8.60       8.60         Diesel Fuel, Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       2.95       35.43         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.827       11.33       9.37         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80
Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Ac-In       12       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       6.50       6.50         Other Expenses       100% Acre       1       6.50       6.50         Other Expenses       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       4.80       4.80
Repairs and Maintenance, Harvest $100\%$ Acre1 $6.32$ $6.32$ Irrigation Energy Cost $100\%$ Ac-In $12$ $2.95$ $35.43$ Irrigation System Repairs & MaintenanceAc-In $12$ $0.24$ $2.88$ Supplies (ex. polypipe) $100\%$ Acre $1$ $3.88$ $3.88$ Levee Gates $100\%$ Acre $1$ $0.00$ $0.00$ Labor, Field Activities $100\%$ Hrs $0.827$ $11.33$ $9.37$ Scouting/Consultant Fee $100\%$ Acre $1$ $6.50$ $6.50$ Other Expenses $100\%$ Acre $1$ $0.00$ $0.00$ Crop Insurance $100\%$ Acre $1$ $4.80$ $4.80$
Irrigation Energy Cost       100%       Ac-In       12       2.95       35.43         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.827       11.33       9.37         Scouting/Consultant Fee       100%       Acre       1       6.50       6.50         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80
Irrigation System Repairs & MaintenanceAc-In120.242.88Supplies (ex. polypipe)100%Acre13.883.88Levee Gates100%Acre10.000.00Labor, Field Activities100%Hrs0.82711.339.37Scouting/Consultant Fee100%Acre16.506.50Other Expenses100%Acre10.000.00Crop Insurance100%Acre14.804.80
Supplies (ex. polypipe)100%Acre13.883.88Levee Gates100%Acre10.000.00Labor, Field Activities100%Hrs0.82711.339.37Scouting/Consultant Fee100%Acre16.506.50Other Expenses100%Acre10.000.00Crop Insurance100%Acre14.804.80
Leve Gates100%Acre10.000.00Labor, Field Activities100%Hrs0.82711.339.37Scouting/Consultant Fee100%Acre16.506.50Other Expenses100%Acre10.000.00Crop Insurance100%Acre14.804.80
Labor, Field Activities100%Hrs0.82711.339.37Scouting/Consultant Fee100%Acre16.506.50Other Expenses100%Acre10.000.00Crop Insurance100%Acre14.804.80
Scouting/Consultant Fee         100%         Acre         1         6.50         6.50           Other Expenses         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         4.80         4.80
Other Expenses         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         4.80         4.80
Crop Insurance         100%         Acre         1         4.80         4.80
A Contraction of the second seco
Interest Annual Rate Applied for 6 Months 100% Rate % 4.45 325.87 7.25
Custom Harvest         100%         Acre         0.00         0.00
Post-Harvest Expenses
Drying 100% Bu. 60.00 0.00 0.00
Hauling 100% Bu. 60.00 0.27 16.20
Check Off, Boards         100%         Bu.         60.00         0.05         3.00
Cash Land Rent Acre 1 0.00 0.00
Total Operating Expenses \$352.32
Returns to Operating Expenses \$247.68
CAPITAL RECOVERY & FIXED COSTS
Machinery and Equipment Acre 1 83.06 83.06
Irrigation Equipment Acre 1 19.27 19.27
Farm Overhead; See Note 3Acre14.154.15
Total Capital Recovery & Fixed Costs\$106.48
TOTAL SPECIFIED EXPENSES \$458.81
NET RETURNS \$141.19

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 46. 2021 Soybean Enterprise Budget, LLG	T27, Furrow I	rrigation	ı		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	77.70	77.70
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	79.48	79.48
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.342	1.60	6.95
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.829	11.33	9.39
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	316.86	7.05
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	<b>\$343.11</b>
Returns to Operating Expenses					\$256.89
CAPITAL RECOVERY & FIXED COSTS					φ <b>=0</b> 000
Machinery and Equipment		Acre	1	79.91	79.91
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	4.00	4.00
Total Capital Recovery & Fixed Costs					\$103.18
TOTAL SPECIFIED EXPENSES					\$446.29
NET RETURNS					\$153.71

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 47. 2021 Soybean Enterprise Budget, LLG	T27, Center P	ivot Irrig	gation		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
	100%	Acre	Quantity 1	77.70	77.70
Seed, Includes Applicable Fees Nitrogen 100%	100%	Lbs	1 0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.00	15.98
Potash (0-0-60)	100%	Lbs	100	0.18	13.98
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.13	0.00
Boron 15%	100%	Lbs	0.00	0.17	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	79.48	79.48
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	100%	Acie	1	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	2 0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	100%	Acie	0	7.50	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallona	4.342	1.60	6.95
	100%	Gallons		8.94	
Repairs and Maintenance, Pre-Post Harvest		Acre	1		8.94
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45
Irrigation System Repairs & Maintenance	1000/	Ac-In	12	0.83	10.01
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.885	11.33	10.03
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	337.70	7.51
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	1000		<b>10</b> 00		0.00
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		nere	1	0.00	\$364.42
Returns to Operating Expenses					\$235.58
CAPITAL RECOVERY & FIXED COSTS					φ200.00
Machinery and Equipment		Acre	1	79.91	79.91
Irrigation Equipment		Acre	1	77.26	77.26
Farm Overhead; See Note 3		Acre	1	4.00	4.00
Total Capital Recovery & Fixed Costs					\$161.17
TOTAL SPECIFIED EXPENSES					\$525.59
NET RETURNS					\$74.41
					·

### Table 47 2021 South **F**--4 . Pudget II CT27 Center Divet Imigati

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 48. 2021 Soybean Enterprise Budget, LLG	T27, No Irriga	ation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	34.00	10.00	340.00
OPERATING EXPENSES		I Init	Quantity	<sup>2</sup> Price/Unit	Costs
	1000/		Quantity		
Seed, Includes Applicable Fees	100%	Acre	1	56.98	56.98
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90 100	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	79.48	79.48
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest		Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	8.38	8.38
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance		Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.593	11.33	6.72
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	263.53	5.86
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	34.00	0.00	0.00
Hauling	100%	Bu.	34.00	0.27	9.18
Check Off, Boards	100%	Bu.	34.00	0.02	0.65
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$279.22
Returns to Operating Expenses					\$60.78
CAPITAL RECOVERY & FIXED COSTS					
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs			_		\$76.69
TOTAL SPECIFIED EXPENSES					\$355.91
NET RETURNS					-\$15.91

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 49. 2021 Soybean Enterprise Budget, LLG	T27, Flood Irr	igation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	1	77.70	77.70
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.18	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.17	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1	79.48	79.48
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications					
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment					
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.934	1.60	6.29
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	9.12	9.12
Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.783	11.33	8.87
Scouting/Consultant Fee	100%	Acre	1	6.50	6.50
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	317.17	7.06
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses					
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		nere	1	0.00	\$343.42
Returns to Operating Expenses					\$256.58
CAPITAL RECOVERY & FIXED COSTS					φ250.50
Machinery and Equipment		Acre	1	76.52	76.52
Irrigation Equipment		Acre	1	19.27	19.27
Farm Overhead; See Note 3		Acre	1	3.83	3.83
Total Capital Recovery & Fixed Costs					\$99.62
TOTAL SPECIFIED EXPENSES					\$443.04
NET RETURNS					\$156.96

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %, Unit         Vield Value, Enter Expected Farm Yield & Price         Fried         Ion         Fried         Price/Unit         Revenue           OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         77.70         77.70           Nitrogen 100%         100%         Lbs         90         0.18         15.98           Ammonium Sulfate (21-0-24)         100%         Lbs         90         0.17         0.00           Born 15%         100%         Lbs         0.0         0.05         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         71.73         71.37           Fungicide         100%         Acre         1         71.73         71.37         71.37           Fungicide         100%         Acre         1         71.73         71.37         71.37           Fungicide         100%         Acre         1         70.00         0.00           Other Chemical         100%         Acre         1         70.00         0.00           Outher Chemical         100%         Acre         0	Table 50. 2021 Soybean Enterprise Budget, Enlis	t E3, Furrow	Irrigation	n		
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         77.70         77.70           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Other Nutrients, Including Poultry Litter         100%         Lbs         0         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         0.00         0.00         0.00           Hungicide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical         100%         Acre         1         0.00         0	CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Seed, Includes Applicable Fees         100%         Acre         1         77.70           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         0         0.11         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         7.37         79.53           Insecticide         100%         Acre         1         7.37         17.37           Funcicide         100%         Acre         1         7.37         17.37           Funcicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         1.400           Air Application: Eretilizer & Chemical         100%         Acre <t< td=""><td>Crop Value, Enter Expected Farm Yield &amp; Price</td><td>100%</td><td>Bu.</td><td>60.00</td><td>10.00</td><td>600.00</td></t<>	Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
Seed, Includes Applicable Fees         100%         Acre         1         77.70           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         0         0.11         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         7.37         79.53           Insecticide         100%         Acre         1         7.37         17.37           Funcicide         100%         Acre         1         7.37         17.37           Funcicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         1.400           Air Application: Eretilizer & Chemical         100%         Acre <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th></t<>						
Nitrogen 100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-60)         100%         Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.00         0.05         0.00           Boron 15%         100%         Acre         1.00         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Insecticide         100%         Acre         1.00         0.00         0.00           Other Chemical         100%         Acre         1.000         0.00         0.00           Other Chemical & Fertilizer Applications         T         T         7.00         1.000         0.00           Outher Chemical         100%         Acre         0         7.00         1.00         0.00           Outher Chemical         100%         Acre         0         7.00         1.00         0.00         0.00         0.00         1.00         0.00         0.00         0.00         0.00         0.00         0.00	OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Nirrogen 10%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-60)         100%         Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.00         0.00           Boron 15%         100%         Acre         1.00         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         7.33         79.53           Insecticide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Outher Chemical         100%         Acre         1         0.00 </td <td>Seed, Includes Applicable Fees</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>77.70</td> <td>77.70</td>	Seed, Includes Applicable Fees	100%	Acre	1	77.70	77.70
Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-6-0)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.055         0.00           Other Nurrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         77.53         79.53           Insecticide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         G         0.00         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         0.075         0.00           Other Custom Ifre, Air Seeding         100%         Acre         0         7.50         0.00           Other Custom Ifre, Air Seeding         100%         Gallons         4.342         1.60         6.95           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027	**	100%	Lbs	0	0.00	0.00
Porash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         79.53         79.53           Insecticide         100%         Acre         1         73.73         17.37           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical Kertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         1         7.50         0.00           Adrichter, air Seeding         100%         Acre         1         7.65         0.65           Other Custom Hire, Air Seeding         100%         Acre         1         7.65         7.65           Dissel Fuel, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24		100%	Lbs	90	0.18	15.98
Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.17         0.00           Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         79.53         79.53           Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         Fertilizer Applications         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ext.         100%         Acre         0         7.50         0.00           Matrinery and Equipment	· · · · · ·	100%	Lbs	100	0.15	14.75
Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Herbicide         100%         Acre         1         7.37         7.35           Insecticide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.50         0.00           Machinery and Equipment         100%         Acre         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Acre         1         7.65         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         2.02         8         3.24			Lbs	0	0.17	0.00
Herbicide       100%       Acre       1       79.53       79.53         Insecticide       100%       Acre       1       17.37       17.37         Fungicide       100%       Acre       1       23.30       23.30         Other Chemical       100%       Acre       1       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Custom Chemical & Fertilizer Applications       Ground Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Fertilizer & Chemical       100%       Acre       0       7.50       0.00         Machinery and Equipment       100%       Acre       1       7.65       7.65         Diesel Fuel, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       3.83       3.88         Irrigation System Repairs & Maintenance       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1		100%	Lbs	0.00	0.55	0.00
Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         1         0.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Lbs         0         0.075         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.342         1.60         6.95           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Acre         1         7.65         7.65           Irrigation System Repairs & Maintenance         Ac-In         12         1.89         22.68           Irrigation System Repairs & Maintenance         Ac-In         12         0.42         2.88 </td <td>Other Nutrients, Including Poultry Litter</td> <td>100%</td> <td>Acre</td> <td>1.00</td> <td>0.00</td> <td>0.00</td>	Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         0.757         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         0.750         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         2.632         1         12         1.89         22.68           Irrigation Energy Cost         100%         Acre         1         2.00         0.00         0.00           Levee Gates         100%         Acre         1         0.00         0.00         1.33         9.39         Scouting	Herbicide	100%	Acre	1	79.53	79.53
Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Mari Application: Lbs.         100%         Acre         0         7.00         0.00           Machinery and Equipment          0         7.05         0.00           Machinery and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         3.83         2.63           Irrigation Energy Cost         100%         Acre         1         3.88         3.88         Supplies (ex, polypipe)         100%         Acre         1         3.00         0.00           Lavee Gates         100%         Acre         1	Insecticide	100%	Acre	1	17.37	17.37
Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Estilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Acre         0         7.50         0.000           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.000           Machinery and Equipment            160         6.95         Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.327         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         1.88         22.68           Irrigation System Repairs & Maintenance         Mc-In         1         3.88         3.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00 </td <td>Fungicide</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>23.30</td> <td>23.30</td>	Fungicide	100%	Acre	1	23.30	23.30
Custom Chemical & Fertilizer Applications         7.00         7.00         0.00           Air Application: Fertilizer & Chemical         100% Acre         0         7.00         14.00           Air Application: Eventilizer & Chemical         100% Acre         2         7.00         14.00           Air Application: Lbs.         000% Acre         0         0.75         0.00           Other Custom Hire, Air Seeding         100% Acre         0         7.50         0.00           Machinery and Equipment	Other Chemical	100%	Acre	1	0.00	0.00
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Lbs.         100%         Lbs         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.342         1.60         6.95           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.88         3.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre	Other Chemical	100%	Acre	1	0.00	0.00
Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.342       1.60       6.95         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       2.024       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       7.00       7.00         Corp Insurance       100%       Acre       1       7.00       7.00         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       0.00       0.00         Prying       100%	Custom Chemical & Fertilizer Applications					
Air Application: Lbs.         100%         Lbs         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.342         1.60         6.95           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Levee Gates         100%         Acre         1         0.00         0.00           Costouring/Consultant Fee         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         0.00         0.00         0.00           Post-Harvest Expenses         100%         Bu.	Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         0         Gallons         4.342         1.60         6.95           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.024         2.88           Supplies (ex. polypipe)         100%         Acre         1         3.83         3.88           Levee Gates         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Custom Harvest         100%         Acre         1         0.00         0.00           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00           Custom Harvest         100%         Bu.         60.00         0.00         0.00 <td>Air Application: Fertilizer &amp; Chemical</td> <td>100%</td> <td>Acre</td> <td>2</td> <td>7.00</td> <td>14.00</td>	Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       4.342       1.60       6.95         Repairs and Maintenance, Pre-Post Harvest       100% Acre       1       7.65       7.65         Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2.024       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       7.00       7.00         Other Expenses       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       0.00       0.00         Custom Harvest       100% Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100% Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100% Acre       1       0.00       0.00         Custom Harvest       100% Bu.       60.00       0.00       3.00 <td>Air Application: Lbs.</td> <td>100%</td> <td>Lbs</td> <td>0</td> <td>0.075</td> <td>0.00</td>	Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Diesel Fuel, Pre-Post Harvest         100% Gallons         4.342         1.60         6.95           Repairs and Maintenance, Pre-Post Harvest         100% Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100% Acre         1         6.32         6.32           Irrigation Energy Cost         100% Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100% Acre         1         3.83         3.88           Levee Gates         100% Acre         1         0.00         0.00           Labor, Field Activities         100% Acre         1         0.00         0.00           Labor, Field Activities         100% Acre         1         0.00         0.00           Cotting/Consultant Fee         100% Acre         1         0.00         0.00           Crop Insurance         100% Acre         1         0.00         0.00           Interest, Annual Rate Applied for 6 Months         100% Acre         0.00         0.00         0.00           Custom Harvest         100% Bu.         60.00         0.27         16.20         0.00         0.00	Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.65         7.65           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.268         1         100         2.024         2.88           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex, polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Castoring/Consultant Fee         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         0.00         0.00           Interest, Annual Rate Applied for 6 Months         100%         Acre         0.00         0.00           Porying         100%         Bu.         60.00         0.27	Machinery and Equipment					
Diesel Fuel, Harvest         100% Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100% Acre         1         6.32         6.32           Irrigation Energy Cost         100% Acre         1         2.68         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100% Acre         1         3.88         3.88           Levee Gates         100% Acre         1         0.00         0.00           Labor, Field Activities         100% Acre         1         7.00         7.00           Other Expenses         100% Acre         1         7.00         7.00           Other Expenses         100% Acre         1         0.00         0.00           Crop Insurance         100% Acre         1         4.80         4.80           Interest, Annual Rate Applied for 6 Months         100% Acre         0.00         0.00         0.00           Prying         100% Acre         0.00         0.00         0.00         0.00         0.00           Prying         100% Bu.         60.00         0.27         16.20         0.00         0.00         3.00         0	Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.342	1.60	6.95
Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Arce       1       0.00       0.00         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Custom Harvest       100%       Bu.       60.00       0.00       0.00         Porying       100%       Bu.       60.00       0.02       3.00         Cash Land Rent       Acre       1       0.00       0.00       3.00         Cash Land Rent       Acre <td< td=""><td>Repairs and Maintenance, Pre-Post Harvest</td><td>100%</td><td>Acre</td><td>1</td><td>7.65</td><td>7.65</td></td<>	Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.65	7.65
Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Post-Harvest Expenses       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Bu.       60.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent	Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Bu.       60.00       0.00       0.00         Porying       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre <td>Repairs and Maintenance, Harvest</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>6.32</td> <td>6.32</td>	Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.829       11.33       9.39         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Rate %       4.45       317.42       7.06         Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.00       3.00         Cash Land Rent       Acre	Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Leve Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.829       11.33       9.39         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.68       \$256.32       \$256.32         CAPITAL RECOVERY & FIXED COSTS       Image: See Note 3       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1	Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Labor, Field Activities       100%       Hrs       0.829       11.33       9.39         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.00       3.00         Cash Land Rent       Acre       1       0.00       0.00       \$343.68         Returns to Operating Expenses       \$256.32       \$256.32       \$256.32       \$256.32         CAPITAL RECOVERY & FIXED COSTS       Acre       1       19.27       19.27         Mac	Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       00%       Acre       0.00       0.00       0.00         Porying       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00       \$343.68         Returns to Operating Expenses       \$343.68       \$343.68       \$343.68       \$343.68         Returns to Operating Expenses       \$343.68       \$343.68       \$343.68       \$343.68         Machinery and Equipment       Acre       1       79.91       79.91         Irrigation Equipment       A		100%	Acre	1	0.00	0.00
Other Expenses         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         4.80         4.80           Interest, Annual Rate Applied for 6 Months         100%         Rate %         4.45         317.42         7.06           Custom Harvest         100%         Acre         0.00         0.00         0.00           Post-Harvest Expenses         100%         Bu.         60.00         0.00         0.00           Prying         100%         Bu.         60.00         0.27         16.20           Check Off, Boards         100%         Bu.         60.00         0.05         3.00           Cash Land Rent         Acre         1         0.00         0.00           Total Operating Expenses         \$343.68         \$343.68         \$343.68           Returns to Operating Expenses         \$256.32         \$256.32         \$256.32           CAPITAL RECOVERY & FIXED COSTS         X         79.91         79.91           Machinery and Equipment         Acre         1         9.27         19.27           Farm Overhead; See Note 3         Acre         1         4.00         4.00	Labor, Field Activities	100%	Hrs	0.829	11.33	9.39
Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.68       \$343.68       \$256.32         CAPITAL RECOVERY & FIXED COSTS       \$256.32       \$256.32         Machinery and Equipment       Acre       1       79.91       79.91         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       4.00       4.00	Scouting/Consultant Fee	100%	Acre	1	7.00	7.00
Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       317.42       7.06         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.68       \$343.68       \$256.32         CAPITAL RECOVERY & FIXED COSTS       Acre       1       79.91       79.91         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       4.00       4.00	Other Expenses	100%	Acre	1	0.00	0.00
Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.68       \$256.32         CAPITAL RECOVERY & FIXED COSTS       \$256.32       \$256.32         Machinery and Equipment       Acre       1       79.91       79.91         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       4.00       4.00	Crop Insurance	100%	Acre	1	4.80	4.80
Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent         Acre       1       0.00       0.00         Total Operating Expenses         Returns to Operating Expenses       \$343.68         Returns to Operating Expenses       \$256.32         CAPITAL RECOVERY & FIXED COSTS         Machinery and Equipment       Acre       1       79.91       79.91         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       4.00       4.00	Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	317.42	7.06
Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       ************************************	Custom Harvest	100%	Acre	0.00	0.00	0.00
Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.68         Returns to Operating Expenses       \$256.32         CAPITAL RECOVERY & FIXED COSTS       4cre       1       79.91         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       4.00       4.00	Post-Harvest Expenses					
Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       ************************************	Drying	100%	Bu.	60.00		
Cash Land RentAcre10.000.00Total Operating Expenses\$343.68Returns to Operating Expenses\$256.32CAPITAL RECOVERY & FIXED COSTS5Machinery and EquipmentAcre179.91Irrigation EquipmentAcre119.2719.27Farm Overhead; See Note 3Acre14.004.00	Hauling	100%	Bu.	60.00		16.20
Total Operating Expenses\$343.68Returns to Operating Expenses\$256.32CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre1Irrigation EquipmentAcre119.27Farm Overhead; See Note 3Acre14.004.00	Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Total Operating Expenses\$343.68Returns to Operating Expenses\$256.32CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre1Irrigation EquipmentAcre119.27Farm Overhead; See Note 3Acre14.004.00	Cash Land Rent		Acre	1	0.00	0.00
Returns to Operating Expenses\$256.32CAPITAL RECOVERY & FIXED COSTS			11010	1	0.00	
CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre179.91Irrigation EquipmentAcre119.27Farm Overhead; See Note 3Acre14.004.00						
Irrigation EquipmentAcre119.27Farm Overhead; See Note 3Acre14.004.00						<i><b>4</b>20002</i>
Farm Overhead; See Note 3Acre14.004.00	Machinery and Equipment		Acre	1	79.91	79.91
			Acre	1	19.27	19.27
	Farm Overhead; See Note 3		Acre	1	4.00	4.00
Total Capital Recovery & Fixed Costs \$103.18	Total Capital Recovery & Fixed Costs					\$103.18
TOTAL SPECIFIED EXPENSES \$446.86	TOTAL SPECIFIED EXPENSES					\$446.86
NET RETURNS \$153.14	NET RETURNS					<u>\$153.14</u>

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 51. 2021 Soybean Enterprise Budget, Enlis	t E3, Center P	ivot Irrig	gation		
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
	100%	Acre	Quantity 1	77.70	77.70
Seed, Includes Applicable Fees Nitrogen 100%	100%	Lbs	1 0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.00	15.98
Potash (0-0-60)	100%	Lbs	100	0.18	13.98
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.13	0.00
Boron 15%	100%	Lbs	0.00	0.17	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	79.53	79.53
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	100%	Acie	1	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	100%	Acie	0	7.50	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.342	1.60	6.95
	100%			8.94	
Repairs and Maintenance, Pre-Post Harvest		Acre	1		8.94
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	12	2.87	34.45
Irrigation System Repairs & Maintenance	1000/	Ac-In	12	0.83	10.01
Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.885	11.33	10.03
Scouting/Consultant Fee	100%	Acre	1	7.00	7.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	338.26	7.53
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	1000		<b>10</b> 00		0.00
Drying	100%	Bu.	60.00	0.00	0.00
Hauling	100%	Bu.	60.00	0.27	16.20
Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses		11010	1	0.00	<b>\$364.98</b>
Returns to Operating Expenses					\$235.02
CAPITAL RECOVERY & FIXED COSTS					φ255.02
Machinery and Equipment		Acre	1	79.91	79.91
Irrigation Equipment		Acre	1	77.26	77.26
Farm Overhead; See Note 3		Acre	1	4.00	4.00
Total Capital Recovery & Fixed Costs					\$161.17
TOTAL SPECIFIED EXPENSES					\$526.15
NET RETURNS					\$73.85

### Table 51 2021 South **T** 4 . Pudget Enligt E2 Center Divet Invigeti

Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

Table 52. 2021 Soybean Enterprise Budget, Enlis	t E3, No Irrig	ation			
CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	34.00	10.00	340.00
OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Seed, Includes Applicable Fees	100%	Acre	<b>Quantity</b> 1	56.98	56.98
Nitrogen 100%	100%	Lbs	0	0.00	0.00
Phosphate (0-46-0)	100%	Lbs	90	0.00	15.98
Potash (0-0-60)	100%	Lbs	100	0.15	14.75
Ammonium Sulfate (21-0-0-24)	100%	Lbs	0	0.15	0.00
Boron 15%	100%	Lbs	0.00	0.55	0.00
Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Herbicide	100%	Acre	1.00	79.53	79.53
Insecticide	100%	Acre	1	17.37	17.37
Fungicide	100%	Acre	1	23.30	23.30
Other Chemical	100%	Acre	1	0.00	0.00
Other Chemical	100%	Acre	1	0.00	0.00
Custom Chemical & Fertilizer Applications	10070	11010	1	0.00	0.00
Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Machinery and Equipment	10070	71010	0	1.50	0.00
Diesel Fuel, Pre-Post Harvest	100%	Gallons	3.565	1.60	5.70
Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	8.38	8.38
Diesel Fuel, Harvest		Gallons	2.027	1.60	3.24
Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Irrigation Energy Cost	100%	Ac-In	0	0.00	0.00
Irrigation System Repairs & Maintenance	10070	Ac-In	0	0.00	0.00
Supplies (ex. polypipe)	100%	Acre	1	0.00	0.00
Levee Gates	100%	Acre	1	0.00	0.00
Labor, Field Activities	100%	Hrs	0.593	11.33	6.72
Scouting/Consultant Fee	100%	Acre	1	7.00	7.00
Other Expenses	100%	Acre	1	0.00	0.00
Crop Insurance	100%	Acre	1	4.80	4.80
Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	264.08	5.88
Custom Harvest	100%	Acre	0.00	0.00	0.00
Post-Harvest Expenses	10070		0.00	0.000	0.00
Drying	100%	Bu.	34.00	0.00	0.00
Hauling	100%	Bu.	34.00	0.27	9.18
Check Off, Boards	100%	Bu.	34.00	0.02	0.65
Cash Land Rent		Acre	1	0.00	0.00
Total Operating Expenses					\$279.78
<b>Returns to Operating Expenses</b>					\$60.22
<b>CAPITAL RECOVERY &amp; FIXED COSTS</b>					
Machinery and Equipment		Acre	1	73.04	73.04
Irrigation Equipment		Acre	1	0.00	0.00
Farm Overhead; See Note 3		Acre	1	3.65	3.65
Total Capital Recovery & Fixed Costs					\$76.69
TOTAL SPECIFIED EXPENSES					\$356.47
NET RETURNS					-\$16.47

Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

CROP VALUE         Grower %, Unit         'Yield         Price/Unit         Revenue           Crop Value, Enter Expected Farm Yield & Price         100%         60.00         10.00         600.00           OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Lbs         0         0.00         0.00           Price/Unit         Kares         1         77.70         77.70         0.00           Postab (0-60)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.00         0.00         0.00           Boron 15%         000         0.55         0.00         0.00         14.75           Ammonium Sulfate (21-0-24)         100%         Acre         1         79.53         0.00           Boron 15%         000         Acre         1         73.7         71.73         71.73           Funcicle         100%         Acre         1         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00 <td< th=""><th>Table 53. 2021 Soybean Enterprise Budget, Enlis</th><th>t E3, Flood Ir</th><th>rigation</th><th></th><th></th><th></th></td<>	Table 53. 2021 Soybean Enterprise Budget, Enlis	t E3, Flood Ir	rigation			
OPERATING EXPENSES         Unit         Quantity <sup>2</sup> Price/Unit         Costs           Seed, Includes Applicable Fees         100%         Acre         1         77.70         77.70           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.05         0.00           Boron 15%         100%         Acre         10.00%         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.73         79.53           Insecticide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Ground Application: Fertilizer A Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer A Chemical         100%         Acre         1         7.77         7.77           Ground Application: Fertilizer A Chemical         100%         Acre         1         7.77 <th>CROP VALUE</th> <th>Grower %</th> <th>Unit</th> <th><sup>1</sup>Yield</th> <th>Price/Unit</th> <th>Revenue</th>	CROP VALUE	Grower %	Unit	<sup>1</sup> Yield	Price/Unit	Revenue
Seed, Includes Applicable Fees         100%         Acre         1         77.70         77.70           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0.46-0)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.05         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.37         79.53           Insecticide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00	Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	60.00	10.00	600.00
Seed, Includes Applicable Fees         100%         Acre         1         77.70         77.70           Nitrogen 100%         100%         Lbs         0         0.00         0.00           Phosphate (0.46-0)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0         0.15         14.75           Ammonium Sulfate (21-0-0-24)         100%         Lbs         0.00         0.05         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         73.37         79.53           Insecticide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00         0.00         0.00         0.00         Air Application: Fertilizer Applications         0.00						
Nitrogen 100%.         100%         Lbs         0         0.00         0.00           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-6-60)         100%         Lbs         00         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.00         0.55         0.00           Boron 15%         100%         Acre         10         0.00         0.00         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         7.37         79.53           Insecticide         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Custom Chemical & Fertilizer Applications         1         0.00         Acre         1         0.00<	OPERATING EXPENSES		Unit	Quantity	<sup>2</sup> Price/Unit	Costs
Nitrogen 100%         100%         Lbs         0         0.000         0.000           Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-6-0)         100%         Lbs         0         0.17         0.00           Boron 15%         100%         Lbs         0         0.15         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1         7.33         79.53           Insecticide         100%         Acre         1         23.30         23.30         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0	Seed, Includes Applicable Fees	100%	Acre	1	77.70	77.70
Phosphate (0-46-0)         100%         Lbs         90         0.18         15.98           Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.00         0.055         0.000           Other Nurients, Including Poultry Litter         100%         Acre         1         79.53         79.53           Insecticide         100%         Acre         1         23.30         23.30         23.30           Other Chemical         Fertilizer Applications         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         T         70.0         0.000         0.007         0.000           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.000           Air Application: Lbs.         100%         Acre         0         0.075         0.000           Other Custom Hire, Air Seeding         100%         Acre         1.60         6.55         Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         4.093         1.60         6.52         6.32         1rrigation System Repairs & Maintenance         Ac-In         12	**	100%	Lbs	0	0.00	0.00
Potash (0-0-60)         100%         Lbs         100         0.15         14.75           Ammonium Sulfate (21-0-24)         100%         Lbs         0.0         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00           Insecticide         100%         Acre         1         7.35         79.53           Insecticide         100%         Acre         1         7.37         71.73           Fungicide         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Tomout Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Entilizer & Chemical         100%         Acre         2         7.00         14.00           Ari Application: Entilizer & Chemical         100%         Acre         1         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.77         7.77           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24	•	100%	Lbs	90	0.18	15.98
Ammonium Sulfate (21-0-0-24)       100%       Lbs       0       0.17       0.00         Boron 15%       100%       Lbs       0.00       0.05       0.00         Other Nutrients, Including Poultry Litter       100%       Acre       1       79.53       79.53         Insecticide       100%       Acre       1       79.53       79.53         Insecticide       100%       Acre       1       23.30       23.30         Other Chemical       100%       Acre       1       0.00       0.00         Other Chemical       100%       Acre       1       0.00       0.00         Custom Chemical & Fertilizer Applications       T       T       0.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       0       0.75       0.00         Machinery and Equipment       Diese Fuel, Pre-Post Harvest       100%       Gallons       4.093       1.60       6.55         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       7.77       7.77         Diese Fuel, Pre-Yost Harvest       100%       Acre       1       6.32       6.32         Irrigation Eargy Cost       100%       Acre       1       8 </td <td>· · · · · · · · · · · · · · · · · · ·</td> <td>100%</td> <td>Lbs</td> <td>100</td> <td>0.15</td> <td>14.75</td>	· · · · · · · · · · · · · · · · · · ·	100%	Lbs	100	0.15	14.75
Boron 15%         100%         Lbs         0.00         0.55         0.00           Other Nutrients, Including Poultry Litter         100%         Acre         1.00         0.00         0.00           Iderbicide         100%         Acre         1         79.53         79.53           Insecticide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Etrilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ebs.         100%         Acre         0         7.50         0.00           Other Custom Hire, Air Seeding         100%         Acre         1         7.77         7.77           Dissel Fuel, Pre-Post Harvest         100%         Gallons         4.093         1.60         6.55           Repairs and Maintenance, Harvest         100%         Acre         1         7.77         7.77           Dissel Fuel, Harvest         100%         Acre         1         2.26.82			Lbs	0	0.17	0.00
Herbicide         100%         Acre         1         79.53         79.53           Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         0           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         0.00           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Ibs.         100%         Acre         0         7.70         0.00           Maintenance, Pre-Post Harvest         100%         Gallons         4.093         1.60         6.55           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         8.24         8.8         8.8         1.89         2.2.68         1.33         9.04         Scouting/Consultant Fee         100%         Acre         1         7.00         0.00         Labor, Field Activities         100%		100%	Lbs	0.00	0.55	0.00
Insecticide         100%         Acre         1         17.37         17.37           Fungicide         100%         Acre         1         23.30         23.30           Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.000           Air Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.000           Air Application: Lbs.         100%         Acre         0         7.50         0.00           Machinery and Equipment         Dissel Fuel, Pre-Post Harvest         100%         Gallons         4.093         1.60         6.55           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.77         7.77           Diesel Fuel, Harvest         100%         Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00	Other Nutrients, Including Poultry Litter	100%	Acre	1.00	0.00	0.00
Fungicide       100%       Acre       1       23.30       23.30         Other Chemical       100%       Acre       1       0.00       0.00         Outher Chemical & Fertilizer Applications       00%       Acre       0       0.00         Custom Chemical & Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Air Application: Fertilizer & Chemical       100%       Acre       0       7.00       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Dises Fuel, Pre-Post Harvest       100%       Gallons       4.093       1.60       6.55         Repairs and Maintenance, Pre-Post Harvest       100%       Acre       1       7.77       7.77         Dises Fuel, Harvest       100%       Acre       1       3.24       2.88         Irrigation Energy Cost       100%       Acre       1       3.88       3.88         Leves Gates       100%       Acre       1       3.88       3.88         Leves Gates       100%       Acre       1       0.00       0.00         Lobart, Field Activities       100%       Acre       1       0.00	Herbicide	100%	Acre	1	79.53	79.53
Other Chemical         100%         Acre         1         0.00         0.00           Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Other Custom Hire, Air Seeding         100%         Acre         0         0.075         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.093         1.60         6.55           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         1.89         22.68           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00         0.00	Insecticide	100%	Acre	1	17.37	17.37
Other Chemical         100%         Acre         1         0.00         0.00           Custom Chemical & Fertilizer Applications         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Entilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Entilizer & Chemical         100%         Acre         2         7.00         14.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment           100%         Gallons         4.093         1.60         6.55           Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         3.88         3.88           Levee Gates         100%         Acre         1         3.88         3.88           Levee Gates         100%         Acre         1         7.00         7.00           Couting/Consultant Fee         100%         Acre         1 <td>Fungicide</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>23.30</td> <td>23.30</td>	Fungicide	100%	Acre	1	23.30	23.30
Custom Chemical & Fertilizer & Chemical         100%         Acre         0         7.00         0.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Fertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Ebs.         100%         Acre         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         -         -         7.77         7.77         7.77           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         2.82         6.32           Irrigation Energy Cost         100%         Acre         1         2.88         22.68           Supplies (ex. polypipe)         100%         Acre         1         3.83         3.88           Levee Gates         100%         Acre         1         0.00         0.00           Coup Insurance         100%         Acre         1         0.00         0.00 <td>Other Chemical</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>0.00</td> <td>0.00</td>	Other Chemical	100%	Acre	1	0.00	0.00
Ground Application: Fertilizer & Chemical         100%         Acre         0         7.00         10.00           Air Application: Ertilizer & Chemical         100%         Acre         2         7.00         14.00           Air Application: Ibs.         100%         Lbs         0         0.075         0.00           Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment	Other Chemical	100%	Acre	1	0.00	0.00
Air Application: Fertilizer & Chemical       100%       Acre       2       7.00       14.00         Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       0       0       6.55       0.00%       6.655       0       7.77       7.77         Diesel Fuel, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       2.88       Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Supplies (ex. polypipe)       100%       Acre       1       0.00       0.00       1.400       0.00       0.00       1.400       0.00       0.00       1.43       9.04       Scouting/Consultant Fee       100%       Acre       1       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.	Custom Chemical & Fertilizer Applications					
Air Application: Lbs.       100%       Lbs       0       0.075       0.00         Other Custom Hire, Air Seeding       100%       Acre       0       7.50       0.00         Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100%       Gallons       4.093       1.60       6.55         Repairs and Maintenance, Pre-Post Harvest       100%       Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100%       Acre       1       7.77       7.77         Diesel Fuel, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Acre       1       8.9       22.68         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Leve Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Coroting/Consultant Fee       100%       Acre       1       0.00       0.00         Other Expenses       100%       Acre       1       0.0	Ground Application: Fertilizer & Chemical	100%	Acre	0	7.00	0.00
Other Custom Hire, Air Seeding         100%         Acre         0         7.50         0.00           Machinery and Equipment         Diesel Fuel, Pre-Post Harvest         100%         Gallons         4.093         1.60         6.55           Repairs and Maintenance, Pre-Post Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation System Repairs & Maintenance         Ac-In         12         1.89         22.68           Irrigation System Repairs & Maintenance         Ac-In         12         0.24         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         0.00           Levee Gates         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Conting/Consultant Fee         100%         Acre         1         4.80         4.80           Interest, Annual Rate Applied for 6 Months         100%         Acre         1         4.80         4.80           Interest, Expenses         100%         Bu.         60.00	Air Application: Fertilizer & Chemical	100%	Acre	2	7.00	14.00
Machinery and Equipment       Diesel Fuel, Pre-Post Harvest       100% Gallons       4.093       1.60       6.55         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2.024       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       7.00       7.00         Scouting/Consultant Fee       100% Acre       1       0.00       0.00         Crop Insurance       100% Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00       0.00         Prying       100% Acre       1       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00	Air Application: Lbs.	100%	Lbs	0	0.075	0.00
Diesel Fuel, Pre-Post Harvest       100% Gallons       4.093       1.60       6.55         Repairs and Maintenance, Pre-Post Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       6.32       6.32         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       0.00       0.00         Labor, Field Activities       100% Acre       1       0.00       0.00         Corol Labor, Field Activities       100% Acre       1       0.00       0.00         Costing/Consultant Fee       100% Acre       1       0.00       0.00         Corol Insurance       100% Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100% Acre       0.00       0.00       0.00         Post-Harvest       100% Acre       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       16.20	Other Custom Hire, Air Seeding	100%	Acre	0	7.50	0.00
Repairs and Maintenance, Pre-Post Harvest         100%         Acre         1         7.77         7.77           Diesel Fuel, Harvest         100%         Gallons         2.027         1.60         3.24           Repairs and Maintenance, Harvest         100%         Acre         1         6.32         6.32           Irrigation Energy Cost         100%         Acre         1         2.024         2.88           Supplies (ex. polypipe)         100%         Acre         1         0.00         2.08           Levee Gates         100%         Acre         1         0.00         0.00           Labor, Field Activities         100%         Acre         1         0.00         0.00           Costing/Consultant Fee         100%         Acre         1         0.00         0.00           Corp Insurance         100%         Acre         1         0.00         0.00           Crop Insurance         100%         Acre         1         0.00         0.00           Post-Harvest         Expenses         100%         Acre         0.00         0.00           Post-Harvest Expenses         100%         Bu.         60.00         0.00         3.00           Cash Land Rent	Machinery and Equipment					
Diesel Fuel, Harvest       100% Gallons       2.027       1.60       3.24         Repairs and Maintenance, Harvest       100% Acre       1       6.32       6.32         Irrigation Energy Cost       100% Acre       1       2.024       2.88         Supplies (ex. polypipe)       100% Acre       1       3.88       3.88         Levee Gates       100% Acre       1       3.88       3.88         Scouting/Consultant Fee       100% Acre       1       0.00       0.00         Cher Expenses       100% Acre       1       0.00       0.00         Cher Expenses       100% Acre       1       7.00       7.00         Other Expenses       100% Acre       1       0.00       0.00         Custom Harvest       100% Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100% Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100% Acre       1       4.80       4.80         Drying       100% Bu.       60.00       0.00       0.00       6.00       0.00       1.60       6.00       0.00       1.620       Check Off, Boards       100% Bu.       60.00       0.05       3.00 <td>Diesel Fuel, Pre-Post Harvest</td> <td>100%</td> <td>Gallons</td> <td>4.093</td> <td>1.60</td> <td>6.55</td>	Diesel Fuel, Pre-Post Harvest	100%	Gallons	4.093	1.60	6.55
Repairs and Maintenance, Harvest       100%       Acre       1       6.32       6.32         Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       0.00       0.00         Cattor, Field Activities       100%       Acre       1       0.00       0.00         Couting/Consultant Fee       100%       Acre       1       0.00       0.00         Other Expenses       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Bu.       60.00       0.00       0.00         Porying       100%       Bu.       60.00       0.27       16.20         Check	Repairs and Maintenance, Pre-Post Harvest	100%	Acre	1	7.77	7.77
Irrigation Energy Cost       100%       Ac-In       12       1.89       22.68         Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Bu.       60.00       0.00       0.00         Prying       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00       \$343.04         Returns to Operating Expenses       \$34	Diesel Fuel, Harvest	100%	Gallons	2.027	1.60	3.24
Irrigation System Repairs & Maintenance       Ac-In       12       0.24       2.88         Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.798       11.33       9.04         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Rate %       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.027       16.20         Check Off, Boards       100%       Bu.       60.00       0.00       3.00         Cash Land Rent       Acre       1       0.00       0.00       3.00         Cash Land Rent <td>Repairs and Maintenance, Harvest</td> <td>100%</td> <td>Acre</td> <td>1</td> <td>6.32</td> <td>6.32</td>	Repairs and Maintenance, Harvest	100%	Acre	1	6.32	6.32
Supplies (ex. polypipe)       100%       Acre       1       3.88       3.88         Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.798       11.33       9.04         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Acre       0.00       0.00         Post-Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Prying       100%       Bu.       60.00       0.00       3.00         Cash Land Rent       Acre       1       0.00       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$256.96       \$244       \$256.96       \$245.96         CAPITAL RECOVERY & FIXED COSTS       Acre       1       19.27       19.27<	Irrigation Energy Cost	100%	Ac-In	12	1.89	22.68
Levee Gates       100%       Acre       1       0.00       0.00         Labor, Field Activities       100%       Hrs       0.798       11.33       9.04         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       0.00       0.00         Interest, Annual Rate Applied for 6 Months       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       00%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00       60.00       0.00       143.04         Returns to Operating Expenses       \$343.04       \$343.04       \$343.04	Irrigation System Repairs & Maintenance		Ac-In	12	0.24	2.88
Labor, Field Activities       100%       Hrs       0.798       11.33       9.04         Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.027       16.20       0.00         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00       0.00         Total Operating Expenses       \$343.04       \$343.04       \$256.96       \$256.96         CAPITAL RECOVERY & FIXED COSTS       Machinery and Equipment       Acre       1       9.27       19.27         Farm Overhead; See Note 3       Acre       1	Supplies (ex. polypipe)	100%	Acre	1	3.88	3.88
Scouting/Consultant Fee       100%       Acre       1       7.00       7.00         Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.00       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.04       \$343.04       \$343.04         Returns to Operating Expenses       \$256.96       \$256.96       \$256.96         CAPITAL RECOVERY & FIXED COSTS       \$372       74.43       74.43         Irrigation Equipment       Acre       1       19.27       19.27		100%	Acre		0.00	0.00
Other Expenses       100%       Acre       1       0.00       0.00         Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Poying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$\$256.96       \$\$256.96         CAPITAL RECOVERY & FIXED COSTS       \$\$256.96       \$\$256.96         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       3.72       3.72         Total Capital Recovery & Fixed Costs	Labor, Field Activities	100%	Hrs	0.798	11.33	9.04
Crop Insurance       100%       Acre       1       4.80       4.80         Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00       3.00         Cash Land Rent       Acre       1       0.00       0.00       3.00         Cash Land Rent       Acre       1       0.00       0.00       \$343.04         Returns to Operating Expenses       \$256.96       \$256.96       \$256.96       \$256.96         CAPITAL RECOVERY & FIXED COSTS       Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       3.72       3.72       \$97.42	Scouting/Consultant Fee	100%	Acre	1	7.00	7.00
Interest, Annual Rate Applied for 6 Months       100%       Rate %       4.45       316.79       7.05         Custom Harvest       100%       Acre       0.00       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Drying       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.04       \$343.04         Returns to Operating Expenses       \$256.96       \$343.04         CAPITAL RECOVERY & FIXED COSTS       \$256.96       \$256.96         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       3.72       3.72         Total Capital Recovery & Fixed Costs       \$97.42       \$97.42         TOTAL SPECIFIED EXPENSES       \$440.46       \$440.46	Other Expenses	100%	Acre	1	0.00	0.00
Custom Harvest       100%       Acre       0.00       0.00         Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.04       \$343.04         Returns to Operating Expenses       \$256.96       \$256.96         CAPITAL RECOVERY & FIXED COSTS       \$256.96       \$256.96         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       3.72       3.72         Total Capital Recovery & Fixed Costs       \$97.42       \$97.42         TOTAL SPECIFIED EXPENSES       \$440.46       \$440.46	Crop Insurance	100%	Acre	1	4.80	4.80
Post-Harvest Expenses       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.04       \$343.04         Returns to Operating Expenses       \$256.96       \$256.96         CAPITAL RECOVERY & FIXED COSTS       \$256.96       \$256.96         Machinery and Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       3.72       3.72         Total Capital Recovery & Fixed Costs       \$97.42       \$97.42         TOTAL SPECIFIED EXPENSES       \$440.46       \$97.42	Interest, Annual Rate Applied for 6 Months	100%	Rate %	4.45	316.79	7.05
Drying       100%       Bu.       60.00       0.00       0.00         Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       ************************************	Custom Harvest	100%	Acre	0.00	0.00	0.00
Hauling       100%       Bu.       60.00       0.27       16.20         Check Off, Boards       100%       Bu.       60.00       0.05       3.00         Cash Land Rent       Acre       1       0.00       0.00         Total Operating Expenses       \$343.04       \$343.04         Returns to Operating Expenses       \$256.96       \$256.96         CAPITAL RECOVERY & FIXED COSTS       \$256.96       \$256.96         Machinery and Equipment       Acre       1       19.27         Irrigation Equipment       Acre       1       19.27       19.27         Farm Overhead; See Note 3       Acre       1       3.72       3.72         Total Capital Recovery & Fixed Costs       \$97.42       \$97.42       \$97.42         TOTAL SPECIFIED EXPENSES       \$440.46       \$440.46       \$10.00	Post-Harvest Expenses					
Check Off, Boards100%Bu.60.000.053.00Cash Land RentAcre10.000.00Total Operating Expenses\$343.04Returns to Operating Expenses\$256.96CAPITAL RECOVERY & FIXED COSTS\$256.96Machinery and EquipmentAcre1Irrigation EquipmentAcre1Irrigation EquipmentAcre1See Note 3Acre1Total Capital Recovery & Fixed Costs\$97.42TOTAL SPECIFIED EXPENSES\$440.46	Drying	100%	Bu.	60.00		
Cash Land RentAcre10.000.00Total Operating Expenses\$343.04Returns to Operating Expenses\$256.96CAPITAL RECOVERY & FIXED COSTS*Machinery and EquipmentAcre174.43Irrigation EquipmentAcre119.2719.27Farm Overhead; See Note 3Acre13.723.72Total Capital Recovery & Fixed Costs\$97.42\$97.42TOTAL SPECIFIED EXPENSES\$440.46	Hauling	100%	Bu.	60.00		16.20
Total Operating Expenses\$343.04Returns to Operating Expenses\$256.96CAPITAL RECOVERY & FIXED COSTS\$256.96Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$97.42TOTAL SPECIFIED EXPENSES\$440.46	Check Off, Boards	100%	Bu.	60.00	0.05	3.00
Total Operating Expenses\$343.04Returns to Operating Expenses\$256.96CAPITAL RECOVERY & FIXED COSTS\$256.96Machinery and EquipmentAcre1Irrigation EquipmentAcre1Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$97.42TOTAL SPECIFIED EXPENSES\$440.46	Cash Land Rent		Acre	1	0.00	0.00
Returns to Operating Expenses\$256.96CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre1Trigation EquipmentAcre1119.27Farm Overhead; See Note 3Acre1Total Capital Recovery & Fixed Costs\$97.42TOTAL SPECIFIED EXPENSES\$440.46			11010	1	0.00	
CAPITAL RECOVERY & FIXED COSTSMachinery and EquipmentAcre174.4374.43Irrigation EquipmentAcre119.2719.27Farm Overhead; See Note 3Acre13.723.72Total Capital Recovery & Fixed Costs\$97.42\$97.42TOTAL SPECIFIED EXPENSES\$440.46						
Irrigation EquipmentAcre119.2719.27Farm Overhead; See Note 3Acre13.723.72Total Capital Recovery & Fixed Costs\$97.42\$97.42TOTAL SPECIFIED EXPENSES\$440.46						<b>420</b> 0000
Farm Overhead; See Note 3Acre13.723.72Total Capital Recovery & Fixed Costs\$97.42TOTAL SPECIFIED EXPENSES\$440.46	Machinery and Equipment		Acre	1	74.43	74.43
Total Capital Recovery & Fixed Costs\$97.42TOTAL SPECIFIED EXPENSES\$440.46			Acre	1	19.27	19.27
TOTAL SPECIFIED EXPENSES\$440.46	Farm Overhead; See Note 3		Acre	1	3.72	3.72
	<b>Total Capital Recovery &amp; Fixed Costs</b>					\$97.42
NET RETURNS \$159.54						
	NET RETURNS					\$159.54

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Note 1: Yield and inputs are based on Extension research data. Enter expected farm yield and inputs. Note 2: All price estimates do NOT include rebates, bulk deals, or discounts available through suppliers.

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