

Table 11. 2021 Rice Enterprise Budget, Clearfield Seed

CROP VALUE	Grower %	Unit	¹Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Bu.	170.00	5.70	969.00
OPERATING EXPENSES					
		Unit	Quantity	²Price/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					
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	535.97	11.93
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					\$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 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.