

Table 28. 2021 Peanut Enterprise Budget, Center Pivot Irrigation

CROP VALUE	Grower %	Unit	¹Yield	Price/Unit	Revenue
Crop Value, Enter Expected Farm Yield & Price	100%	Tons	2.25	420.00	945.00
OPERATING EXPENSES					
		Unit	Quantity	²Price/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	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	8.265	1.60	13.22
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	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%	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, 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					
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
TOTAL SPECIFIED EXPENSES					\$712.45
NET RETURNS					\$232.55

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.