

Grain Amaranth

Cost-Return Budget

Estimated Returns per Acre

Estimated Yield/Acre (lbs.)	800
Price (per pound)	\$ 0.400
Freight cost (per pound)	\$ -
Net price (per pound)	\$ 0.400

Estimated Total Returns/Acre	\$ 320.00
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Estimated Operating Costs/Acre

Seed	\$ 4.00
Fertilizer	\$ 25.00
Crop Chemicals	\$ -
Insecticide	\$ -
Machinery fuel, oil, repair	\$ 15.00
Machinery hire and services	\$ 4.00
Labor	\$ 21.00
Misc.	\$ 5.00
Operating interest (9% for 6 months)	\$ 3.33

Total Operating Costs/Acre	\$ 77.33
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Estimated Ownership Cost/Acre

Machinery depreciation	\$ 19.00
Real estate taxes, depreciation, and interest (or rent)	\$ 80.00

Total Ownership Costs/Acre	\$ 99.00
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Estimated Total Costs/Acre	\$ 176.33
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Estimated Production Costs/Acre Excluding Land Charges	\$ 96.33
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Net Return over Operating and Machinery Costs, Excluding Land Charges (per acre)	\$ 223.67
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Note: Fertilizer costs were based on 23¢ per pound nitrogen (prior to recent price increases)