

Dry Beans Pivot 800 GPM 35PSI
Conventional
19 Cwt/ac Dry Beans

8 Acre-inches

Year 2004

Field operations	Times or Qty	Labor	Fuel& Lube	Repairs Pwr Imp	Deprec Pwr Imp	Total	Your Estimate
1 Field Cult	1 ac	0.51	0.38	0.07 0.40	0.37 0.41	\$2.14	_____
2 Disc	1 ac	1.00	0.76	0.13 0.79	0.74 0.81	\$4.23	_____
3 Spray(attached)	1 ac	0.16			0.15 0.17	\$0.48	_____
4 Plant	1 ac	1.82	0.46	0.21 0.52	1.19 1.98	\$6.18	_____
5 Hoe	1 ac	0.66	0.23	0.09 0.05	0.49 0.30	\$1.82	_____
6 Row Crop Cult	1 ac	1.68	0.47	0.33 0.30	0.48 0.29	\$3.56	_____
7 Ridge Cult	1 ac	1.68	0.82	0.22 0.68	1.22 0.65	\$5.28	_____
8 Weed	Labor						_____
9 PivotE125'Lift	8 Al	2.67	11.49	1.57 2.51	1.55 9.30	\$29.08	_____
10 Spray	Custom						_____
11 Pickett Windrower	1 ac	1.55	0.88	0.37 1.00	0.77 2.74	\$7.31	_____
12 Combine	1 ac	1.94	1.56	2.10 0.20	8.57 0.60	\$14.97	_____
13 Truck	Custom						_____
Total for Field operations		\$13.67	\$17.05	\$5.09 \$6.60	\$15.39 \$17.25	\$75.06	_____

Materials & Services Item	Oper #	Acres	Quantity/ac	Price\$/unit	Total \$/acre
10-34-0-1z Fertilizer	3	100%	9 gal	1.81 /gal	\$16.29
Eptam 7 E Herbicide	3	100%	3.5 pt	4.30 /pt	\$15.05
Sonalan Herbicide	3	100%	2.25 pt	3.49 /pt	\$7.85
Edible Beans Seed	4	100%	0.5 cwt	46.00 /cwt	\$23.00
Weeding Other	8	100%	1 ac	30.00 /ac	\$30.00
Connect Charge Other	9	100%	1 ac	25.00 /ac	\$25.00
Aerial Spray Custom	10	100%	1 ac	4.00 /ac	\$4.00
Asana XL Insecticide	10	100%	5.8 oz	0.75 /oz	\$4.35
Haul Grain cwt Custom	13	100%	19 cwt	0.14 /cwt	\$2.66
Total Materials & Services					\$128.20

Total listed costs for Field Operations and Materials & Services					\$203.26
Interest on op.capital	\$171 cash expense @	6.0%	8 mo		6.82
Total Operating Costs and Use Related Depreciation					\$210.08

Overheads including accounting, liability insurance, vehicle cost, office expense					8.00
Management including scouting and crop insurance					30.20
Machinery taxes, housing, insurance & interest	\$279 /acre @	6.5%			18.17
Irrigation system taxes, insurance & interest	\$168 /acre @	6.0%			10.10
Land real estate taxes and interest	\$95 /acre	1.00 acres			95.00
incl interest and depreciation on well					
Total Costs including overheads					\$371.55

Revenue					
Value of Production	_____ 19 Cwt	Dry Beans @ \$ _____ /Cwt			_____
Program Payment	_____ base x _____	Bu HWY @ \$ _____ /bu x	85%		_____
Total Revenue					_____

Net Revenue = Total Revenue - Total Costs including overheads = _____