

Millet, Rainfed

Year 2009

Stubble Mulch Fallow, fb Wheat, Two crops in Three Years, 22 cwt yield goal

22 cwt/ac Millet

Field Operations	Times or Qty	Labor	+Fuel & Lube	Repairs		Depreciation		= Total	Your Estimate	
				+Pwr	+Imp	+Pwr	+Imp			
1 Spray	1 ac	\$0.98	\$0.50	\$0.58	\$0.19	\$0.05	\$0.22	\$2.52		
2 Fallow Master	1 ac	\$0.62	\$1.62	\$0.24	\$0.59	\$0.50	\$1.27	\$4.84		
3 Rod Weeder	1 ac	\$1.00	\$1.64	\$0.27	\$0.74	\$0.51	\$1.36	\$5.52		
4 Spray Liquid Fertilizer	1 ac	\$0.98	\$0.50	\$0.58	\$0.19	\$0.05	\$0.22	\$2.52		
5 Drill	1 ac	\$0.82	\$1.90	\$0.12	\$2.83	\$0.67	\$3.56	\$9.90		
6 Spray	1 ac	\$0.98	\$0.50	\$0.58	\$0.19	\$0.05	\$0.22	\$2.52		
7 Windrow Grain	1 ac	\$1.39	\$1.38	\$0.77	\$0.19	\$0.41	\$2.70	\$6.84		
8 Combine	1 ac	\$2.35	\$6.26	\$2.93	\$0.27	\$11.98	\$0.81	\$24.60		
9 Truck	Custom									
Total for Field Operations		\$9.12	\$14.30	\$6.07	\$5.19	\$14.22	\$10.36	\$59.26		
Wage \$12.00/hr	Elec \$0.072/kwh									
Diesel \$4.00/gal										
Materials & Services		Oper #	Acres X	Quantity/Acre x	Price\$/Unit =		Total \$/Acre			
Glyphosate w/Surf	Herbicide	1	100%	32 oz	0.35/oz		\$11.20			
21-0-0-26s	Spray Grade	1	100%	2 lb	0.53/lb		\$1.06			
28-0-0	Fertilizer	4	100%	45 lb N	0.82/lb N		\$36.90			
Millet	Seed	5	100%	12 lb	0.60/lb		\$7.20			
2,4-D Amine	Herbicide	6	100%	0.75 pt	1.90/pt		\$1.43			
Dicamba	Herbicide	6	100%	0.5 oz	0.60/oz		\$0.30			
Haul Grain cwt	Custom	9	100%	22 cwt	0.25/cwt		\$5.50			
Total for Materials & Services		150,000 seeding rate						\$63.59		
Total listed costs for Field Operations and Materials & Services								\$122.85		
Cost per Cwt for Field Operations and Materials & Service								\$5.58		

For interest, overhead, management, crop insurance, machinery insurance, and land costs see the "Worksheet to Calculate Costs Other than Operating and Use-Related Depreciation." For help in converting energy costs for your farm situation, see "Converting Energy Numbers in Budgets," and "Diesel Fuel Conversion for Center Pivots."