

**2018 Budget 73-Wheat, Conventional Tillage, One Crop in Two Years, 55 bu Yield Goal (50 bu Actual Yield)
Dryland**

Field Operations	Times or Qty	Unit	Labor @ \$20.00 /Hr	Fuel @ \$2.45 and Lube	Repairs		Ownership		Total	Your Estimate
					Power	Imp.	Power	Imp.		
1 Disk	1		2.02	2.14	0.30	1.27	4.04	1.14	10.91	
2 Field Cultivation	1		1.47	1.54	0.58	1.33	1.80	1.51	8.23	
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5 Rod Weeder	1		1.52	1.14	0.65	0.23	2.04	0.91	6.49	
6 Rod Weeder & Fertilizer	1		1.82	1.14	0.65	0.23	2.04	0.91	6.79	
7 Drill	1		1.76	1.12	0.69	2.94	2.16	2.35	11.02	
8 Spray Herbicide	1		1.00	0.30	0.35	0.29	1.08	0.04	3.06	
9 Aerial Spray	Custom									
10 Aerial Spray	Custom									
11 Combine Small Grain	1		3.14	4.21	7.31	0.94	5.84	2.65	24.09	
12 Truck	Custom									
Total for Field Operations			15.67	14.67	11.69	9.89	22.60	12.53	87.05	

Materials & Services	Operation Index	Percent Acres Applied	Application Rate Unit	Applied Price	Total	Your Estimate	
							32-0-0
10-34-0	Fertilizer	7	100%	8 gallon	2.30	18.40	
Wheat (Certified and Treated)	Seed	7	100%	50 pound	0.23	11.50	
2,4-D Ester LV4	Herbicide	8	100%	0.5 pint	2.13	1.06	
Ally Extra SGW/TOTSOL	Herbicide	8	100%	0.3 ounce	9.00	2.70	
NIS	Additive	8	100%	6 ounce	0.09	0.52	
* Aerial Spray	Custom	9	25%	1 acre	10.00	2.50	
* Quilt Xcel	Fungicide	9	25%	10.5 ounce	1.64	4.31	
** Aerial Spray	Custom	10	15%	1 acre	10.00	1.50	
** Lorsban Advanced	Insecticide	10	10%	1 pint	6.88	0.69	
** Warrior II/Zeon	Insecticide	10	5%	1.92 ounce	2.89	0.28	
Haul Grain Bushels	Custom	12	100%	50 bushel	0.11	5.50	
Scouting Dryland Wheat	Scouting		100%	1 acre	7.00	7.00	
	Crop Insurance				6.46	6.46	
Total Materials & Services						78.42	

*Fungicide for rust

**Insecticide for aphids and army cutworm

Total listed costs for Field Operations and Materials and Services

Interest on Operations Capital \$ 130.34 cash expense @ 5.50% for 6.0 mo.

Total Operating and Use Related Ownership Costs

Overhead (accounting, liability insurance, vehicle cost, office expense)

Real Estate Opportunity Dryland (Panhandle) \$ 1,430 per acre @ 3.00%

Real Estate Taxes \$ 1,430 per acre @ 1.00%

Total Cost per Acre Including Overhead

Cost per bu

Cash Cost per bu

165.47	
3.58	
169.05	
20.00	
85.80	
28.60	
303.45	
6.07	
2.68	