

WHEAT PRODUCTION IN SAN LUIS OBISPO COUNTY - 1974
Cost Analysis Worksheet

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	Sample Costs		My Costs	
	Per Acre	Per Cwt.	Per Acre	Per Cwt.
PRE-HARVEST CASH COSTS:				
Disc or plow 2 x .30 hr labor and tractor	\$ 2.20			
Cultivate fallow, 2 x .15 hr labor and tractor	1.00			
Pre-plant tillage .15 hr labor and tractor	1.00			
Fertilize: materials drilled with seed				
45 lbs N. @\$.16	7.20			
100 lbs 16-20-0 @\$156/ton	7.80			
Plant: .10 hrs labor and tractor	.66			
Seed: 55 lbs @ \$9.95/cwt	4.95			
Weed Control: Broadleaf weeds, contract	2.20			
Oats: 1/5 area @ \$4.90/A contract	.98			
Misc. Labor, materials, machine time	1.00			
Truck: \$.30/mile total cost	.30			
Repairs except truck and tractor	2.00			
County taxes (2 years)	17.00			
Office and business costs	3.40			
Total Pre-Harvest Costs	\$ 51.69	\$ 3.69		
HARVEST COSTS				
Combining, custom cost \$7/A	\$ 7.00			
Haul to storage \$2/ton	1.40			
Total Harvest Costs	\$ 8.40	\$.60		
Total Cash Costs	\$ 60.09	\$ 4.29		
DEPRECIATION				
Tractor: .7 hr @ \$2.30	\$ 1.61			
Other equipment: \$4 value, 8 yrs life x 2	1.00			
Storage & buildings \$4.25 cost, 15 yrs life x 2	.57			
Total Depreciation	\$ 3.18	\$.23		
INTEREST ON INVESTMENT @ 8 %				
Tractor: .7 hr @ \$1.70	\$ 1.19			
Other equipment \$2 average: value x 8% x 2	.32			
Storage and buildings: \$2.13 x 8% x 2	.34			
Land: \$400/A x 2	64.00			
Total Interest on Investment	\$ 65.85	\$ 4.70		
Total Cost of Production	\$ 129.12	\$ 9.22		
Less Value of Stubble Pasture	\$ 2.00			
NET COST OF PRODUCTION	\$ 127.12	\$ 9.08		

SAMPLE COSTS OF PRODUCTION PER CWT. AT VARYING YIELDS						
Yield: Pounds/Acre	1,000	1,200	1,400	1,600	1,800	2,000
Net Cost of Production/Cwt	\$12.67	\$10.58	\$ 9.08	\$ 7.96	\$ 7.08	\$ 6.39

Costs are based on dryland farming practices with the land in crop and fallow in alternate years and producing 1,400 pounds of wheat in the crop year. Labor costs \$3.50 per hour total, 70 h.p. crawler tractor per hour cash costs \$3.10, depreciation \$2.30 and interest \$1.70.