

**FIELD CORN BUDGET
MALHEUR COUNTY, OREGON
January 2004**



**OREGON STATE
UNIVERSITY**

**EXTENSION SERVICE
MALHEUR COUNTY**

BASED ON:

1. 180 Bushel Yield
2. 2002 Custom Rates Used in Determining Machinery Costs
3. Furrow Irrigation

CULTURAL OPERATIONS:	LABOR & MACHINERY	MATERIALS	TOTAL	YOUR FIGURES
Plow	21.00		21.00	_____
Ground Preparation	35.00		35.00	_____
Plant	14.00	SEED 42.00	56.00	_____
Cultivate (2X)	16.00		16.00	_____
Fertilize <u>1/</u>	15.00	118.00	133.00	_____
Weed Control (2X) <u>2/</u>	14.00	33.00	47.00	_____
Irrigation (Labor & Water Charge)	28.00	35.00	63.00	_____
HARVEST:				
Combine	30.00		30.00	_____
Haul	15.00		15.00	_____
OTHER CHARGES:				
Operating capital interest (5%)			5.00	_____
Land Charge <u>3/</u>			140.00	_____
Taxes on land <u>4/</u>			20.00	_____
General overhead <u>5/</u>			22.00	_____
Management <u>6/</u>			22.00	_____
TOTAL ANNUAL COST PER ACRE:			625.00	_____
Cost Per Ton @ 180 Bu. Yield			124.00	_____
Cost Per Ton @ 160 Bu. Yield			139.50	_____
Cost Per Ton @ 200 Bu. Yield			111.60	_____
<u>1/</u> Includes a plow down application of nitrogen, phosphorous, potassium and minor elements plus a sidedress nitrogen application. <u>2/</u> Includes both pre-emerge and post-emerge herbicide applications. <u>3/</u> \$2000 per acre land value @ 7% interest. <u>4/</u> Assumed to be taxed on a farm use assessment basis. <u>5/</u> Includes such items as office supplies, insurance, shop supplies, accounting fees plus other miscellaneous items. Estimated at 5% of all costs, excluding land charge. <u>6/</u> Estimated at 5% of all costs, excluding land charge.				
See Reverse Side for Additional Information				

This sheet has been developed to provide a guide or estimate of the cost of producing field corn in Malheur County. It is not expected that these costs will necessarily reflect the average production costs because of the wide range of production practices that are followed in the county. Rather, this budget reflects one set of production practices that are followed in the county. Costs and yields are greatly influenced by the size of operation, production practices followed and by the overall level of management.

The data was obtained and compiled by Malheur County Extension Office in cooperation with Malheur County producers. Information was also obtained from local suppliers, machinery dealers, fieldmen, and others familiar with the county field corn situation.

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