

FIELD CORN

APR 4 1960

PRODUCTION COSTS



IN

GLENN COUNTY

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50 HP Tractor Diesel \$2.00 per hour
 35 HP Wheel Gas \$1.20 per hour
 Yield - 5,000 lbs. per acre yield

SAMPLE COSTS) PRODUCE FIELD)
 Glenn County

Labor \$1.60 (includes insurance, social security, etc.)
 Irrigator \$1.25

300 acre ranch - 100 acres field corn

Operation	Hours per Acre	Cash and Labor Cost per Acre					Total	Your Costs Per Acre
		Labor	Fuel and Repairs	Materials Kind	Amount	Value		
Cultural								
Plow 50 HP Tr.man	.75	\$ 1.20	\$ 1.73				\$ 2.93	
Disk 3x 50 HP Tr.man	.9	1.44	2.07				3.51	
Landplane 50 HP Tr.man	.4	.64	.85				1.49	
Fertilizer (contract)	.3	.48	.85	Fertilizer	150# @ 10¢	\$ 15.00	16.33	
Harrow and roll	.2	.32	.30				.62	
Plant 4 row 35 HP Tr.man	.4	.64	.53	Seed	14# @ 25¢	3.50	4.67	
Cultivating 3x 35 HP Tr.man	1.2	1.92	1.56				3.48	
Irrigation 8x	4.0	5.00	1.00	Water	3½ Ac.Ft. @ \$2.00	7.00	13.00	
County taxes						6.00	6.00	
Miscellaneous	1.0	1.60	1.00			.90	3.50	
TOTAL CULTURAL COSTS	9.15	\$13.24	\$9.89			\$32.40	\$55.53	
Harvest Costs								
Combine 10' man	1.0	\$ 1.60	\$ 5.40				7.00	
Hauling: (½ contract)						\$ 3.75	3.75	
Drying on farm, ½ of crop						1.25	1.25	
TOTAL HARVEST		\$1.60	\$5.40			\$5.00	\$12.00	
TOTAL CULTURAL AND HARVEST COSTS		\$14.84	\$15.29			\$37.40	\$67.53	
INVESTMENT								
			Annual Cost					
		<u>Per Acre</u>	<u>Depreciation</u>		<u>Interest 6%</u>			
Land		\$400.00			\$24.00			
Trucks, Tr. & other equipment		117.00	\$11.70		3.51			
Irrigation system		150.00	7.50		4.50			
Buildings		15.00	.75		.45			
Grain Bins		17.00	.85		.51			
Total		\$699.00	\$20.80		\$32.97		\$53.77	
Total Cost per Acre							\$121.30	
				Credit for Stover			3.00	
Net cost per acre							\$118.30	
Cost per cwt. @ 5,000 yield							\$ 2.37	

Basis of Cost Production

- Costs: All machinery and equipment costs are based on present costs for new equipment.
- Interest: Based on 6% of one-half the original cost.
- Depreciation: Based on 10 years for machinery, trucks, and tractors.

Appreciation is expressed to Glenn County field corn growers who assisted in compiling field corn production costs.

Other Glenn County cost of production leaflets available at the Farm Advisor's Office include:

- Sugar Beet Production Costs
 - Grain Sorghum Production Costs
 - Safflower Production Costs on Riceland
 - Rice Production Costs
 - Sudan Grass Seed Production Costs
 - Irrigated Pasture Costs
 - Dryland Barley Costs
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Farm Advisor's Office
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