

SAMPLE PRODUCTION COSTS - CORN SILAGE - TULARE COUNTY - 1961

BASED ON YIELD OF 24 TONS PER ACRE

Man labor @ \$1.35 per hour, including Social Security and Compensation Insurance; medium tractor @ \$1.25 per hour cash cost; depreciation @ 70¢ per hour; and interest @ 25¢ per hour.

Wilson E. Pendery, Farm Advisor

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	Sample Costs		Your Costs	
	Per Acre	Per Ton	Per Acre	Per Ton
<u>Pre-Harvest Cash Costs:</u>				
Land preparation: man & tractor, 2½ hours	\$ 6.50			
Plant: 2 men & tractor - 0.4 hours	1.58			
Seed: 16 lbs. @ 25¢	4.00			
Fertilizer: 150 lbs. Nitrogen @ 10¢	15.00			
Fertilize: contract @ \$2.25	2.25			
Irrigate: 1 pre & 6 crop, 8½ man hours	11.48			
Water: power for 3.5 acre ft. @ \$3.75	13.13			
Cultivate & Furrow: 3 x man & tractor, 1.5 hrs.	3.90			
Misc. labor & equipment	2.00			
County taxes: @ \$7.00 per acre	7.00			
Office, car, operating capitol, etc.	4.00			
Repairs: irrig. system, equip., except tractor	3.00			
TOTAL PRE-HARVEST CASH COSTS	\$ 73.84	\$3.08		
HARVESTING AND ENPILE: Contract @ \$3.25/Ton	\$ 78.00	\$3.25		
TOTAL CASH COSTS	\$ 151.84	\$6.33		
<u>Depreciation:</u>				
Irrigation system: (orig. cost \$130)	\$ 8.13			
Tractor: 4.5 hours @ 70¢	3.15			
Equipment: Cost \$25, 10 yr. life	2.50			
TOTAL DEPRECIATION	\$ 13.78	\$.57		
TOTAL CASH AND DEPRECIATION COSTS	\$ 165.62	\$6.90		
<u>Interest on Investment @ 6%:</u>				
Land: @ \$700	\$ 42.00			
Irrigation System: on ½ cost (\$65)	3.90			
Tractor: 4.5 hours @ 25¢	1.13			
Equipment: on ½ cost (\$12.50)	.75			
TOTAL INTEREST	\$ 47.78	\$1.99		
TOTAL COST OF PRODUCTION	\$ 213.40	\$8.89		

Substitute your own estimates of costs in the appropriate columns.

Yield - Ton/Acre	20	24	28	32
Cash & Depreciation Costs	7.63	6.90	6.38	6.00
Total Cost	10.02	8.89	8.09	7.47

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Tulare County
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