APR 28 1961

as Reed

## SAMPLE PRODUCTION COSTS - HYBRID/CORN - TULARE COUNTY - 1961

## BASED ON YIELD OF 5000 LBS. PER ACRE

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

Wilson E. Pendery, Farm Advisor Burt	В.	Burlingame, Extension Economist				
		Sample Costs		Your Costs		
		Per	Per	Per	Per	
		Acre	CWT.	Acre	CWT.	
Pre-Harvest Cash Costs:						
Land preparation: man & tractor, 2 hrs.	\$	6.50				
Plant: 2 men & tractor, 0.4 hr.	44	1.58				
Seed: 20 lbs. @ 22¢		4.40				
Fertilizer: 150 lbs. Nitrogen @ 10¢		15.00				
Fertilize: Contract @ \$2.25		2.25				
Irrigate: 1 pre & 6 crop, 8-1/2 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		4.00				
tractor		3.00				
TOTAL PRE-HARVEST CASH COSTS	s	74.24	\$1.48			
Harvesting Costs:	W.	10+00-04	W-1040		· · · · · · · · · · · · · · · · · · ·	
Combine: @ \$10.00 per acre	\$	10.00				
Shelling: @ \$3.00 per ton	Т	7.50				
Hauling: @ \$2.00 per ton		5.00				
TOTAL HARVESTING COSTS	\$	22,50	\$ .45			
TOTAL CASH COSTS	\$	96.74	\$1.93			
Depreciation:	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	70014	#2575		-	
Irrigation system (original cost \$130)	\$	8.13				
Tractor: 4.5 hrs. @ 70¢	π	3.15				
Equipment: Cost \$25.00 - 10 year life		2.50				
TOTAL DEPRECLATION	S	13.78	\$ .28		<del>الله المساورة المساورة</del> المراكبة	
TOTAL CASH PLUS TOTAL DEPRECIATION COSTS		10,52	\$2,21		<del></del>	
Interest On Investment @ 6%:	4-	20,00	W. C.		-	
Land: @ \$700	\$	42.00				
Irrigation system: 1/2 cost (\$65)	W	3.90				
Tractor: 4.5 hrs. @ 25¢		1.13		•		
Equipment: on 1/2 cost (\$12.50)		75				
TOTAL INTEREST	- 8	47.78	\$ .96	<del></del>	7 82	
TOTAL COST OF PRODUCTION	\$	58.30	\$3.17			

Substitute your own estimates of costs in the appropriate columns.

Costs Per	CWT. At	Varying	Yields		
Yield - #/A	3000	4000	5000	6000	7000
Cash & Depreciation Costs	3.51	2,70	2,21	1,88	1,65
Total Cost	5.07	3.89	3,17	2.68	2.33