

Work Sheet

SAMPLE COSTS TO PRODUCE SWEET CORN IN CONTRA COSTA COUNTY, 1964

	Man labor per acre		Cash costs per acre		Total per acre
	Hours	Cost	Equip-ment	Materials and other costs	
<u>PRE-HARVEST CASH COSTS:</u>					
<u>Land Preparation</u>					
Subsoil 2X	1.50	2.25	2.44		4.69
Plow 1X	1.00	1.50	1.86		3.36
Chisel 2X	1.00	1.50	1.90		3.40
Disk 2X	1.00	1.50	1.65		3.15
Landplane 2X	2.00	3.00	3.60		6.60
Furrow Up	.50	.75	.85		1.60
Pre-irrigate 1X	2.50	3.15		5" @ 6.50/AF= 2.75	5.90
Cultivate 2X	1.50	2.25	1.50		3.75
Plant & Fertilize	.50	.75	.50	Seed 20#/A @ 60¢/A = 12.00 300# 10-10-5= 7.25	20.50
Cultivate 3X	2.25	3.38	2.25		5.63
Thin	21.00	26.25			26.25
Furrow 2X & Fertilize 2X	1.50	2.25	2.05	400# 16-20-0=15.70	20.00
Irrigate 6X add Fert. 1X	10.00	12.50		31" @ 6.50/A Ft. = 16.75 120 units NH ₃ 11.50	29.25 11.50
Sucker	21.0	26.25			26.25
Insect Control (3 ground spray - 2 air dust)	3.0	4.50	1.25	Spray & Dust 26.50 + 2 air applica- tions @ \$2/appli.	36.25
Miscellaneous	3.0	4.50	.50		5.00
Pre-Harvest Costs	73.25	96.28	20.35	96.45	213.08

	Man labor per acre		Cash Costs per acre		Total per acre
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HARVESTING:					
Picking	11.	13.75			13.75
Hauling to Shed	1.5	2.25	2 Ton Truck, 2.40		4.65
Equip. Rental for harvest 4 1/2¢/Crate, 250 crate/Acre				11.25	11.25
Grading, Packing, Selling (Contract 1.10 F.O.B. packing house per crate)					275.00
Total Harvest Costs	12.5	16.0	2.40	11.25	304.65
Total Cash Exc. Taxes & Rent					517.73
Cash Overhead (office, accounting, auto, insurance, etc.)					12.13
County Taxes					
Cash Rent			Double Crop		50.00
TOTAL CASH COSTS					579.86
	<u>Investment per acre</u>	<u>Depreciation</u>	<u>Interest (6%) 1/</u>		
Land 100 A Basis					
Trees, vines, stand					
Buildings					
Irrigation facilities	35.42	3.48	1.93		
Tractors	63.63	9.24	3.82		
Other equipment	20.17	2.69	1.21		
Total	119.22	15.41	6.96		
Total Depreciation					15.41
Total Interest on Investment					6.96
TOTAL COST OF PRODUCTION PER ACRE					602.23
TOTAL COST PER	Crate on a 250 crate/A basis				2.41

1/ On 1/2 original cost except land

Prepared by Edwin K. Stilwell