

COOPERATIVE EXTENSION
University of California
Solano County

CORN COSTS OF PRODUCTION
Following spring harvested sugar beets

Elmira area, Solano County, January 1976

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Study based on: Rented land. Corn following spring
harvested sugar beets.

Yield 3 1/4 tons

Labor rates including fringe benefits \$3.50 and
\$2.60 per hour.

Cash & Labor Costs per Acre

CULTURAL COSTS	Hrs./Ac.	Labor	Cash & Labor Costs per Acre			TOTAL
			Fuel & Repairs	Materials		
Disc 2 times	.3	1.15	2.30			3.45
Chisel	.3	1.05	2.30			3.35
Disc & Roll 3 times	.4	1.40	3.05			4.45
Herbicide				Applied	\$10.00	10.00
Plow 2 times	.3	1.15	.70			1.85
Seed & Fertilize	.2	.90	1.70	100-0-0	\$30.00	32.60
Insect & Fertilize	.4	1.40	1.50	Seed #6	\$18.00	
				15-60-15	\$15.00	35.90
Ditch	.2	.70	.60			1.30
Irrigate 2 times	1.0	2.60		2/3'@\$4.50	\$ 3.00	5.60
Close ditches	.2	.70	.60			1.30
Cultivate	.4	1.40	1.40			2.80
Side Dress Fertilizer	.2	.70	.70	100-0-0	\$30.00	31.40
Cutworm Bait 1/3 times					\$ 3.00	3.00
Spray	.2	.70	.35	2,4-D	\$.50	1.55
Furrow	.5	1.75	1.60			3.35
Ditch	.2	.70	.60			1.30
Irrigate 5 times	3.0	7.80		1 2/3'@\$4.50	\$ 7.50	15.30
Miticide				Material \$12; apply \$2.50	\$14.50	14.50
Close ditches	.2	.70	.60			1.30
Miscellaneous	.7	2.35	1.00			3.35
Interest on Production Loan					\$ 4.45	4.45
TOTAL CULTURAL COSTS		27.15	19.00		\$135.95	182.10

Corn Costs of Production following spring harvested sugar beets - con't.

<u>HARVEST COSTS</u>				
Harvest		3.4 ton wet @ \$7.00	\$23.80	23.80
Haul		3.4 ton wet @ \$3.00	10.20	10.20
Dry		3.4 ton wet @ \$5.00	17.00	17.00
TOTAL HARVEST COSTS				51.00
<u>CASH OVERHEAD</u>				
Misc., office, etc.			\$14.15	
Taxes		Irrig. Dist. \$15 + equipment	16.90	
Rent			50.00	
TOTAL CASH OVERHEAD				81.05
TOTAL CASH COST		27.15	19.00	268.00
Management - 5% of 3 1/4 tons @ \$100				16.25
<u>INVESTMENT</u>	<u>PER ACRE</u>	<u>Annual Cost</u>		
		<u>Depreciation</u>	<u>Interest-8%</u>	
Equipment	\$190	19.00	7.60	26.60
TOTAL COST PER ACRE				\$357.00
Cost per ton @ 3 1/4 ton yield				\$109.84