

SAMPLE COSTS TO PRODUCE SUGAR BEETS IN STANISLAUS COUNTY, 1964
 BASED ON A YIELD OF 20 TONS PER ACRE
 On a 100 Acre Sugar Beet Operation

Hourly Cash Labor Rates: Tractor driver \$1.50, other labor \$1.25
 Tractor Cash Cost: 60 H.P. Crawler - 3.00 per hour
 30 H.P. Wheel - 1.00 per hour

G. E. MAY, FARM ADVISOR

	Cash & Labor Cost per Acre					Total Cost per Acre
	Hours per Acre	Labor	Fuel and Repairs	Material	Contr. Ser- vice	
Plow	.5	\$.75	\$ 1.70	\$	\$	\$ 2.45
Disc, 2x	.5	.75	1.70			2.45
Land Plane 2x	.5	.75	1.70			2.45
Spike	.25	.37	.35			.72
Bed & Fert. (16N 50P)					\$10.75	
Shape, bed & plant	.5	.75	.70			1.45
Seed, 5 lbs.					3.75	3.75
Thin					17.00	17.00
Fertilizer, 75 lbs. N @ 14¢					10.50	10.50
Cultivate, 5x	3.0	4.50	3.45			7.95
Hoe, 2x	10.0	12.50				12.50
Irrigate, 7x	7.0	8.75				8.75
Water & Power to pump					20.00	20.00
Open & close ditches	1.0	1.50	3.15			4.65
		30.62	12.75		62.00	105.37
Misc. 5% of cash costs	1.0	1.50	3.40		3.70	8.60
TOTAL CULTURAL COST	24.25	\$32.12	\$16.15		\$65.70	\$113.97
<u>Harvest</u>						
Dig at 20T @ \$1.50/T					30.00	30.00
Haul at 20T @ \$1.20/T					24.00	24.00
					<u>\$54.00</u>	<u>\$54.00</u>
Rent 20% 20T=4T @ \$13.00						52.00
Depreciation equipment @ \$125 value/A						12.00
Interest on investment @ 6%						3.70
						<u>\$67.70</u>
TOTAL COST						\$235.67

Cost at 20T and 25T per Acre

Total cost per acre at 20 Tons per Acre	\$235.67
Total cost per acre at 25 Tons per Acre	\$262.17
Cost per Ton at 20 Tons per Acre	\$ 11.78
Cost per Ton at 25 Tons per Acre	\$ 10.48
Profit per Acre at 20 Tons	\$ 24.33
Profit per Acre at 25 Tons UC COOPERATIVE EXTENSION	\$ 62.83