

ACTUAL COSTS TO PRODUCE SILAGE CORN

CORN

Siskiyou County, 1969

Production data: 29 tons per acre

Operation	Hours Per Acre	Cash and labor cost per acre			Total
		\$2.00 Labor	Fuel & repairs	Materials Kind and Quantity Cost	
<u>Cultural Costs</u>					
Plow 3x16	.4	\$.80	\$ 1.26		\$ 2.06
Plow 4x16	.33	.66	1.07		1.73
Disc 12'	.2	.40	.74	Chloradane \$4.92+\$1=\$ 5.93	7.06
Cultipack 12	.13	.26	.26		.52
Fertilize 40'	.07	.14	.12	21-0-0 3% Zn \$74/T 7.60	7.86
Plant 6 row & fert.	.33	1.32	.80	12-12-12 458 lbs @ \$77/T 17.65	
				Corn per acre 7.11	26.88
Fly on weed control			2.00	2 lbs Atrazine 5.46	7.46
Furrow out	.33	.66	.64		1.30
Ditch	.04	.08	.14		.22
Irrigate 5 x	1.7	10.20	2.40	(Pickup 50 miles)	12.60
TOTAL CULTURAL COSTS		\$14.52	\$ 9.43	\$43.74	\$ 67.69
<u>Harvest costs</u>					
Chop 100 Hp pull type	1	\$ 2.00	\$ 3.85		\$ 5.85
Chop 125 Hp self-propelled	1	2.00	3.35		5.35
Trucks 4		8.00	.22		8.22
Packing D4D+5000 Ford	1	4.00	4.00		8.00
TOTAL HARVEST COST		\$16.00	\$11.42		\$ 27.42
<u>Cash overhead</u>					
Misc., Office, etc.					\$ 4.60
Taxes					8.75
Rent					
TOTAL CASH OVERHEAD					\$ 13.35
TOTAL CASH COST					\$108.46
Management 5% of 20 tons @ \$10.00 per ton					\$ 14.50
<u>INVESTMENT</u>					
Land		<u>\$500.00</u>		<u>\$30.00</u>	
Trees					
Irrigation system					
Buildings					
Equipment		<u>\$164.46</u>	<u>\$18.72</u>	<u>5.06</u>	
Taxes & insurance on equipment				<u>3.29</u>	
Total		\$664.46	\$18.72	\$38.35	\$ 57.07
TOTAL COST PER ACRE					\$180.03
Cost per ton @ 29 ton yield					\$ 6.21