

SAMPLE COSTS TO PRODUCE Vine Crop Seed

SUTTER COUNTY - March 1970

Production data:

Operation	Hours		Cash & Labor cost per acre			Total
	Per Acre	Labor	Fuel and repairs	Materials Kind and Quantity	Cost	
<b>Cultural costs</b>						
Subsoil	.5	1.10	2.00			3.10
Chisel	.3	.65	.90			1.55
Disk 2x	.4	.90	1.70			2.60
Ridge or check	.2	.45	.35			.80
Pre-irrigate	1.0	1.90	.25			2.15
Harrow 2x	.2	.45	.35			.80
Chisel 2x & fertilize	.7	1.55	2.15	Nitrogen 80 lb @ 10¢	8.00	
				Fertilize twice	.50	12.20
Plant	.3	.65	1.05	Seed 2 lb @ 1.50	3.00	4.70
Hoe	11.0	20.90				20.90
Cultivate 4x	.8	1.75	1.20			2.95
Irrigate 4x	4.0	7.60	1.20	Water	4.00	12.80
Spray				Insecticide applied	6.00	6.00
Herbicide	.3	.65	.50	Material	1.00	2.15
Misc.	2.0	4.40	2.30		4.00	10.70
<b>TOTAL CULTURAL COSTS</b>		<b>42.95</b>	<b>13.95</b>		<b>26.50</b>	<b>83.40</b>

<b>Cash overhead</b>		
Misc., office, etc.		14.30
Taxes		10.00
Rent		
<b>TOTAL CASH OVERHEAD</b>		<b>24.20</b>
<b>TOTAL CASH COST</b>		<b>107.60</b>
Management 5% of	@	15.00

INVESTMENT	Per Acre	Annual Cost	
		Depreciation	Interest (7%)
Land	900		63.00
Irrigation system	100	5.00	3.50
Labor camp	75	7.50	2.60
Equipment	80	8.00	2.80
<b>Total</b>		<b>20.50</b>	<b>71.90</b>
			<b>92.40</b>

TOTAL PRE-HARVEST COST PER ACRE

215.00

Cost Per

@

yield

UC Cooperative Extension

COST BY CROP	Yield	Hrs.	Labor	Tractor	Harvest Cost			Labor Overhead	Pre- harvest Cost	Total	Per Lb.
					Thresh, @ .06½	Wash & Dry	Haul				
Cucumbers slicer	475	52.0	98.80	11.00	34.50	32.50	.50	12- 188.80	215-	403.80	.85
Cucumbers pickler	750	52.0	98.80	11.00	34.50	48.75	.75	12- 205.80	215	420.80	.56
Melons hard to pull	375	41.0	77.90	8.50	27.40	25.60	.40	12- 151.80	215	366.80	.98
Melons easy slip	375	30.0	57.00	6.20	19.50	25.60	.40	12- 120.70	215-	335.70	.90
Squash summer	800	30.0	57.00	6.20	19.50	52.00	.80	12- 147.50	215-	362.50	.45
Squash winter	500	16.0	30.40	3.40	10.75	32.50	.50	12- 89.55	215-	304.55	.61
Watermelons	450	15.0	28.50	3.15	10.00	30.50	.45	12- 84.60	215-	299.60	.67
Pumpkins	650	15.0	28.50	3.15	10.00	42.10	.65	12- 96.40	215-	311.40	.48