

**UNIVERSITY OF CALIFORNIA /  
AGRICULTURAL EXTENSION SERVICES  
[SOLANO COUNTY]**

COUNTY LIBRARY BUILDING, FAIRFIELD, CALIFORNIA 94533  
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SAMPLE COSTS TO PRODUCE ASPARAGUS IN SOLANO COUNTY

1964

YIELD: 3,000 pounds

	Man Labor Per Acre		Cash Costs Per Acre		Total Per Acre
	Hours	Cost	Equip-ment	Materials and other costs	
<b>PRE-HARVEST CASH COSTS:</b>					
Ditch Cleaning				Contract 1.85	1.85
Chisel	.4	.60	.90		1.50
Ridge - 3 times	.6	.90	.60		1.50
Disc & harrow - 2 times	.4	.60	.55		1.15
Cultivate centers - 6 times	1.2	1.80	1.40		3.20
Irrigate	1.0	1.35	--		1.35
Disc - 3 times	.6	.90	.70		1.60
Hoe	6.5	8.00	--		8.00
Split ridge	.4	.60	.45		1.05
Chop ferns	.3	.45	.35		.80
Flood	2.0	2.40			2.40
Miscellaneous	3.0	3.75	2.00	3.00	8.75
<b>Pre-Harvest Costs</b>	<b>16.3</b>	<b>21.35</b>	<b>6.95</b>	<b>4.85</b>	<b>33.15</b>
<b>HARVESTING:</b>					
<b>Market, 1,000 Lbs.</b>					
Cut and sled					
33 crates @ 1.00	26.5	33.00			33.00
Haul	4.0	5.00	1.00		6.00
Pack 33 crates @ 1.50	13.2	16.50		33.00	49.50
<b>Cannery 2,000 Lbs.</b>					
Cut & sled @ 4.10 cwt.	65.5	82.00			82.00
Haul	8.0	10.00	2.00		12.00
Wash @ 40¢	--			8.00	8.00
<b>Housing, Supervision Transportation, etc.</b>					
		34.00			34.00
<b>Total Harvest Costs</b>	<b>117.2</b>	<b>180.50</b>	<b>3.00</b>	<b>41.00</b>	<b>224.50</b>
<b>Total Cash Exc. Taxes &amp; Rent</b>					<b>257.65</b>
Cash Overhead (Office, accounting, auto, insurance, etc.)					12.15
County Taxes on Equipment					1.00
Rent 30% of 3,000 Lbs. @ 12¢ less 30% of packing					93.15
Management 5% of 3,000 Lbs. @ 12¢					18.00
<b>Total Miscellaneous</b>					<b>124.30</b>
	<u>Investment Per Acre</u>		<u>Depreciation</u>		<u>Interest (6% 1/)</u>
Land					
Trees, vines, stand	300		37.50		9.00
Buildings	75		7.50		2.25
Irrigation facilities					
Tractors					
Other Equipment	160		16.00		4.80
<b>Total Cost of Production Per Acre</b>					<b>459.00</b>
<b>Total Cost Per CWT.</b>					<b>15.30</b>

1/ on 1/2 original cost except land.

ESTIMATED MAN HOURS OF LABOR USED, PER ACRE IN PRODUCTION AND HARVEST, OF ASPARAGUS BY MONTH AND TASK

Month	Task	Labor requirements per acre	
		Regular	Temporary
		Man Hours	
February	Chisel Ridge	2	
March	Disc & harrow	2	
	Cultivate centers	2	
	Cut & sled		10.0
	Haul to shed		10.0
	Pack		5.0
April	Disc & harrow	2	
	Work centers	2	
	Cut & sled		26.0
	Haul to shed		3.0
	Pack		8.2
May	Re-ridge	2	
	Work centers	2	
	Cut & sled		34.0
	Haul to shed		4.5
June	Re-ridge	2	
	Work centers	2	
	Cut & sled		20.0
	Haul to shed		3.5
July	Split ridge	4	
	Work centers	2	
	Hoe		6.5
	Irrigate	1.0	
September	Work centers	2	
November	Disc - 3 times	6	
	Chop ferns	3	
December	Flood	2.0	