

UNIVERSITY OF CALIFORNIA  
AGRICULTURAL EXTENSION

TYPICAL COSTS OF GROWING GREEN LIMA BEANS  
On Rented Land  
Stanislaus County, 1975  
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and  
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Production Data:

Based on a yield of 3500 lbs. per acre; Man Labor: irrigator \$3.30/hr.; equipment operator \$3.60/hr.; common labor \$3.00/hr. including fringe benefits. 90 H.P. W.D. cash costs \$3.55/hr.; depr. \$1.98; interest \$.99; 50 H.P. W.D. cash costs \$2.10; depr. \$1.24; interest \$.62; used crawler diesel 60 H.P. @ \$3.50; depr. \$1.25; interest \$.50.

OPERATION	HOURS PER ACRE	CASH AND LABOR COST PER ACRE				TOTALS
		LABOR	FUEL & REPAIRS	MATERIALS		
				KIND	QUANTITY	COST
<u>Cultural Costs</u>						
Disc 2x	1.0	\$3.60	\$ 3.55			\$ 7.15
Subsoil 2x	1.0	3.60	3.50			7.10
Landplane	.5	1.80	1.75			3.55
Springtooth 2x	.5	1.80	1.05			2.85
Herbicide				Materials		\$ 8.00
Listing	.5	1.80	1.78			3.58
Ditching 2x	.25	.90	.88			1.78
Preirrigate	1.5	4.95		Water: 1 ac. ft. @ \$9		9.00
						13.95
Close ditches & clean borders 3x	.5	1.80	1.75			3.55
Harrow 2x	.5	1.80	1.05			2.85
Planting	.25	1.65	.53			2.18
Seed & treatment				90 lbs. @ 48¢		43.20
Cultivation 3x	1.0	3.60	2.10			5.70
Irrigate	3.0	9.90		Water: 2 ac. ft. @ \$9		18.00
						27.90
Insect control 3x (contract)				Materials \$20; Application \$9		29.00
						29.00
Cut beans	.25	.90	.53			1.43
Repairs, except tractors						12.00
						12.00
<u>Total Cultural Costs</u>		\$38.10	\$18.47			\$119.20
						\$175.77

Harvest Costs

Processor harvests &  
hauls crop

No Cost To Grower

Total Harvest Costs

Cash Overhead

Misc., office, etc.

6% of cash crop

\$ 10.72

Taxes

3.00

Rent (1/3 share)

150.00

Total Cash Overhead Costs

\$163.72

TOTAL CASH COSTS  
Management & supervision

TOTALS  
\$339.49  
30.00

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<u>Investment</u>	<u>Per Acre</u>	<u>Annual Costs</u>	
		<u>Depreciation</u>	<u>Interest 8%</u>
Equipment	\$100.00	\$12.50	\$4.00
Tractors: 90 H.P. W.D. - 1.5 hrs.		2.97	1.49
50 H.P. W.D. - 3.0 hrs.		3.72	1.86
60 H.P. C.D. - 2.25 hrs.		2.81	1.13
Total		\$22.00	\$8.48

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\$ 30.48

TOTAL COST PER ACRE

\$399.97

Cost per cwt @ 35 cwt yield

\$ 11.51

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