UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION

TYPICAL COSTS OF GROWING GREEN LIMA BEANS On Rented Land Stanislaus County, 1984 Phil Osterli, Farm Advisor and

Ed Yeary, Area Farm Management Specialist

Production Data:

Based on a yield of 3,500 lbs. per acre; Labor: irrigator \$5.00/hr; equipment operator \$6.50/hr.; common labor \$4.90/hr. including fringe benefits. 90 H.P. W.D. cash costs \$11.50/hr.; depr. \$3.00; interest \$2.25 - 60 H.P. W.D. cash costs \$8.00; depr. \$1.90; interest \$1.40. Used crawler diesel 60 H.P. @ \$12.00; depr. \$3.75; interest \$2.80

FUEL &

CASH AND LABOR COST PER ACRE

MATERIALS

HOURS

PER

OPERATION	ACRE	LABOR	REPAIRS	KIND	QUANTITY	COST	TOTALS
Cultural Costs:						•	
Disc 2x	1.0	\$ 6.50	\$11.50				\$ 18.00
Subsoil 2x	1.0	6.50	12.00				18.50
			6.00				-
Landplane	•5	3.25					9.25
Springtooth 2x	•5	3.25	4.00	16- 4 - m.d	-1-	4 9 00	7.25
Herbicide	_			Materia	als	\$ 8.00	8.00
Listing	•5	3.25	5.75		* *		9.00
Ditching 2x	.25	1.62	3.00				4.62
Pre-irrigate	1.5	7.50			l ac. ft.	_	
				@ \$	16.00	16.00	23.50
Close ditches & clean							
borders 3x	•5	3.25	5 .7 5				9.00
Harrow 2x	•.5	3.25	4.00				7.25
Planting	.25	1.62	2.00		٠,		3.62
Seed & treatment				90 lbs	. @ .47¢	42.30	42.30
Cultivation 3x	1.0	6.50	11.50		.,,		18.00
Irrigate	3.0	15.00		Water:	2 ac. ft.		
22 2 28000	J•0 .				16.00	32.00	47.00
Insect control 3x	•				als \$60.00	J2.00	.,
(contract)					ation $$15.00$	75.00	75.00
Cut beans	05	1 62	0.00	Applie	αυτυπ, φτ). Ο	77.00	3.63
•	.25	1.63	2.00			00.00	
Repairs, except tractors						20.00	20.00
Interest on operating						al. aa	ما ما
capital 15%		1/2	17			24.30	24.30
Total Cultural Costs	•	\$63.12	\$67.50			\$217.50	\$348.22
							
Harvest Costs							

Harvest Costs

Processor harvests & hauls crop

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Cash Overhead

Misc. office, etc. 3% of cash

Faxes

Rent (1/3 share) $18\frac{1}{2}\phi/1b$.

Total Cash Overhead Costs

\$ 10.45

4.50

215.83

\$230.78

No Cost to Grower



Investment	Per Acre	Annual Depreciation	Costs Interest 15%	
Equipment	\$400.00	\$40.00	\$30.00	
Tractors: 90 H.P. W.D 1.5 hrs.		4.50	3.38	
60 H.P. W.D 3.0 hrs.		5.70	4.20	
60 H.P. C.D 2.25 hrs.		8.44	6.30	
Total		\$58.64	\$43.88	
Total Investment			\$102.52	
TOTAL COST PER ACRE (Cost to tenant, i	ncludes rent)		\$681.52	
Cost per cwt @ 35 cwt yield		A second	\$ 19.47	

Weed control costs could be from \$20 to \$30, depending upon the problems encountered.

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