

BE-CC-55-3

SMALL WHITE BEANS - DRY FARMED -

1955

Sample
Cost
Study

SAN LUIS OBISPO COUNTY

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1955 SAMPLE COST STUDY - SMALL WHITE BEANS - DRY FARMED

by
Tom Aldrich, Farm Advisor

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Yield at 11 sacks re-cleaned

	Hours per Acre				Cost per Acre	Cost per Cwt
	Man Labor	80 h.p. tractor	44 h.p. tractor	17 h.p. tractor		
Machinery and Labor to Harvest						
Plow 1x	2/3	2/3			4.23	
Disc tiller 1x	1/6	1/6			1.07	
Spring tooth 2x	1/3	1/3			2.12	
Harrow 2x	1/3		1/3		1.20	
Seed	2/3			2/3	1.47	
Spray 1x	1 1/3			1 1/3	2.91	
Cultivate 1x	1 1/3			1 1/3	2.91	
Hoe 1x (contract)					1.00	
Cutting and raking 1x	1			1	2.19	
Windrow 1x	1			1	2.19	
Total Mach. and Labor to Harvest	6 5/6	1 1/6	1/3	5 1/3	21.29	1.94
Materials						
Seed 20 lbs. @ \$14.00 cwt.					2.80	
M.C.P. @ \$7.60 gal. use 1 qt.					1.90	
Sacks 11 @ 24¢					2.64	
Total Materials					7.34	.67
Total Machinery, Labor and Materials to Harvest					28.63	2.61
Harvesting						
Harvester @ \$7.33 per hr. (harvest 18 acres in 10 hr. day)					4.07	
Harvester Operator	2/3				.84	
Bulk truck - 5 hrs/day					.53	
Truck Driver	2/3				.84	
Weighing, Storage and Cleaning @ \$11.13 per ton					6.16	
Total Harvesting	1 1/3				12.44	1.13
Total Machinery, Labor, Material and Harvesting	8 1/6	1 1/6	1/3	5 1/3	41.07	3.74
General Expense @ 5% of above					2.05	
*Taxes					--	
Repairs					1.00	
Insurance					.30	
Total Cash Overhead Cost					3.35	.30
Total Cash Cost					44.42	4.04
Depreciation and Interest on equipment other than trucks tractors or harvester					2.41	.22
Land Rent					40.00	3.64
TOTAL ALL COSTS					86.83	7.90

* Taxes under land rent

Labor @ \$1.25 per hr.; 80 h.p. tractor @ \$5.07 per hr.; 44 h.p. tractor @ \$2.40 per hr.; 17 h.p. tractor @ .94¢ per hour; 1 1/2 ton truck @ \$1.92 per hr.; Harvester @ \$7.33 per hr.