

# SAMPLE COSTS

For

# GROWING SNAP BEANS

in

# SAN LUIS OBISPO COUNTY

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1955 SAMPLE COST OF PRODUCTION - SNAP BEANS (BLUE LAKES)

by  
Tom Aldrich, Farm Advisor  
Phil Parsons, Area Farm Advisor

SAN LUIS OBISPO COUNTY

Based on 10 ton per acre

	Man Labor	40 h.p. tractor	20 h.p. tractor	8 h.p. tractor	Cost per Acre	Cost per Cwt
Hours per acre						
Land Preparation						
Plow 1x	1.0	1.0			2.90	
Disc and Harrow 4x	2.6	2.6			7.55	
Float and Level 1x	.5	.5			1.45	
Furrow out 1x	1.0		1.0		1.80	
Pre-irrigation	6.0				5.40	
Knife	.7		.7		1.26	
Total Land Preparation	11.8	4.1	1.7		20.36	.10
Planting to harvest---Labor & Equip.						
Seeding 1x	1.0		1.0		1.80	
Cultivate 1x (before poling)	1.0		1.0		1.80	
Poling - spread poles	5.0		.5		5.00	
poling	16.6				15.00	
wire	5.5				5.00	
bottom string	3.3				3.00	
Stringing	20.0				18.00	
Irrigation 4x (before picking)	6.8				6.12	
Irrigation 3x (after picking)	10.2				9.18	
Putting up runners	27.7				25.00	
Cultivation after poling 3x	2.0			2.0	2.80	
Hand hoeing	11.1				10.00	
Removing stakes	15.7		1.0		15.00	
Total Planting to harvest (L & E)	125.9		3.5	2.0	117.70	.59
Total Land Prep. & Planting to harvest - Labor & Equip.	137.0	4.1	5.2	2.0	138.06	.69
Material and Services						
Pre-fertilization 600# 10-10-5					23.10	
Contract application					2.00	
Anhydrous Ammonia 60# @ 10.54					6.30	
Pest control 3 x 50# TEPP.					25.50	
Contract application @ 6¢ lb.					9.00	
Seed 30 lbs @ 33¢					9.90	
Poles 1,100 @ 10¢ last 5 years					22.00	
Wire @ 190 ton last 5 years (use 9,700 feet/acre					3.54	
String and binder twine (30# string @ 70¢ lb + \$4.00 binder twine)					25.00	
Irrigation - power cost 24 inches					4.60	
Total materials and services					130.94	.65
Total labor, equipment & materials to harvest					269.00	1.34
General cash overhead expense @ 10% of above					26.90	
Repairs to equipment other than tractors					1.00	
Depreciation & interest on investment of equip. except tractors					1.34	
Land rent (includes taxes)					45.00	
Total miscellaneous expenses					74.24	.37
Total all costs to harvest					343.24	1.71
Harvesting 20,000 lbs @ 3¢					600.00	3.00
TOTAL ALL COSTS					\$943.24	\$4.71

Labor @ 90¢ hr: 40 h.p. tractor @ \$2.00 hr: 20 h.p. tractor @ 90¢ hr:  
8 h.p. tractor @ 50¢ hr.