

Agricultural Extension Service, University of California

SAMPLE COSTS OF BLUE LAKE SNAP BEANS - 1967

SAN LUIS OBISPO COUNTY

by

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	Sample Costs		Your Costs	
	Per Acre	Per Ton	Per Acre	Per Ton
<b>PRE-HARVEST CASH COST</b>				
Plowing: 1 hour man and tracklayer	4.20			
Discing 6 times: 2 1/2 hrs man and tracklayer	10.50			
Float and level: 1 hr man and tracklayer	4.20			
List and shape beds: 1 hr man and wh tractor	3.05			
Planting: Seed: 30 pounds @ 40¢	12.00			
Labor: 1 hr/acre 2 men & wh tractor	4.70			
Cultivate 6 times: 4 hrs man and wh tractor	12.20			
Irrigate 6 times: Labor 11 hours	18.15			
Water: 2 3/4 ac/ft @ \$9	24.75			
Staking: Labor: 9 hours	14.85			
String and wire: Labor - 12 hours	19.80			
Materials	40.00			
Hoe, weed, train vines: Labor 7 hours	11.55			
Fertilize: Material	31.00			
Application (contract)	3.50			
Pest Control 2 times: Material	22.00			
Application	6.00			
Remove stakes and wire	30.00			
Misc. labor and materials	18.00			
Repairs, except tractors	12.00			
Office, car, business expense (6% of above)	18.15			
Rent (one-half year)	60.00			
<b>Total Pre-Harvest Cost</b>	<b>\$ 380.00</b>	<b>\$ 38.06</b>		
<b>HARVESTING COST</b>				
Picking: 3 1/2¢ per pound + 1¢ supervision	900.00			
Miscellaneous	10.00			
<b>Total Harvesting Cost</b>	<b>\$ 910.00</b>	<b>\$ 91.00</b>		
<b>DEPRECIATION (for one-half year)</b>				
Building: cost \$50, 20-year life	1.25			
Irrigation equipment: cost \$30, 10-year life	1.50			
Equipment: cost \$260, 10-year life	13.00			
Tractors	12.90			
<b>Total Depreciation</b>	<b>\$ 28.65</b>	<b>\$ 2.86</b>		
<b>INTEREST ON INVESTMENT @ 7% (one-half year)</b>				
Buildings: on 1/2 cost \$25	.88			
Irrigation equipment: on 1/2 cost \$15	.52			
Equipment: on 1/2 cost \$130	4.55			
Tractors	6.83			
<b>Total Interest on Investment</b>	<b>\$ 12.78</b>	<b>\$ 1.28</b>		
Management (5% of 10 tons @ \$100)	\$ 50.00	\$ 5.00		
<b>TOTAL COST OF PRODUCTION - Roadside</b>	<b>\$1,382.03</b>	<b>\$ 133.20</b>		

SAMPLE COST OF PRODUCTION AT VARYING YIELDS				
Yield: Tons per acre	6	8	10	12
Total cost of production - roadside	\$167.00	\$149.00	\$133.20	\$131.00

Based on a yield of 10 tons/acre. Tractor operator, \$1.85/hour; other labor, \$1.65. 60 hp crawler tractor/hour cash costs, \$2.35, depreciation \$1.60, interest, \$1.05. 40 hp wheel diesel tractor, \$1.20, 95¢ and 35¢.