

COST ANALYSIS WORK SHEET
 SAMPLE COSTS TO PRODUCE SPRING POTATOES IN TULARE COUNTY - 1967

Based upon a gross yield of 300 sacks per acre with 250 sacks marketable.

	Sample Costs Per Acre	Per Cwt.	Your Costs Per Acre	Per Cwt.
PRE-HARVEST LABOR AND MATERIAL COSTS:				
Land prep: 3 hrs. man & tractor	\$ 12.45			
Cup and dip seed - 15 sacks @ 70¢	10.50			
Seed cost - 15 sacks @ \$4.50	67.50			
Plant and fertilize: 3 men and tractor - 1 hr.	7.15			
Haul seed and fertilizer: 1 hr. man & w. tractor	2.95			
Fertilizer	37.00			
Shape beds and cultivate ½ hr. man & w. tractor	1.48			
Weeding	3.00			
Ditch work and irrig. prep. - 2 men & tractor, ½ hr.	2.23			
Irrigation - including preirrigation - 16 man hrs.	24.00			
Water-power for 2½ A. ff. - \$10.00; district tax \$6.00	16.00			
Pest control - application 3X spray @ \$2.50	7.50			
Insecticides	10.00			
Miscellaneous labor & materials - gyp., etc.	27.00			
County Taxes: land \$18.00; equipment \$2.00	20.00			
Office, car, operating capital, etc.	13.00			
Repairs, except tractors	6.00			
TOTAL PRE-HARVEST CASH AND LABOR	\$267.76	\$1.07		
HARVESTING COSTS:				
Vine removal - rotobearing contract @ \$3.50/A	3.50			
Digging - contract	12.00			
Picking - 300 cwt. @ 16¢ (includes contractor)	48.00			
Hauling @ 11¢/cwt.	33.00			
Shed Costs (incl. sacks and inspection) 250 @ 73¢	182.50			
TOTAL HARVESTING COSTS	\$279.00	\$1.12		
TOTAL CASH AND LABOR COSTS	\$546.76	\$2.19		
DEPRECIATION:				
Irrigation facilities (original cost \$200)	15.00			
Tractors: 4 hrs. @ \$1.80; 2 hrs. @ 60¢	8.40			
Other equipment except harvest (\$40 cost)	5.00			
TOTAL DEPRECIATION	\$ 28.40	\$.11		
TOTAL CASH AND DEPRECIATION	\$575.16	\$2.30		
INTEREST ON INVESTMENT @ 6%:				
Irrigation facilities on ½ cost (\$100)	6.00			
Tractors: 4 hrs. @ 80¢; 2 hrs. @ 25¢	3.70			
Other equipment except harvest on ½ cost (\$20)	1.20			
Land @ \$900	54.00			
TOTAL INTEREST	\$ 64.90	\$.26		
TOTAL COST OF PRODUCTION	\$640.06	\$2.56		

Man labor at \$1.50 and \$1.65 per hour. Tractors: track and wheel - cash cost per hour \$2.50 and \$1.30; depreciation \$1.80 and 60¢; interest - 80¢ and 25¢.

Vincent H. Schweers
 Farm Advisor
 3/28/67
 kh

Burt B. Burlingame
 Extension Economist