

Table 58. A Standard of Production and Costs of Production for Swine in the San Joaquin Valley for a 1 year period. Based on 1.6 litters per Sow 5 per litter or 8 pigs raised.

Production, and Herd Figures for herd with 100 Brood Sow Average for the Year	Av. No. Head Yearly Basis	Added during Year	Transferred to next group	Probable Death Loss	Available for Sale	Pounds Available for Sale	
Boars	4.0	2Bot.		.2	1.8	720	
Sows, 1.6 litters per year	100.0	48		5.0	43.0	16125	
Pigs to Weaning, 5.6 per litter	105.0	900	850	50.0	-		
Young Swine 4 to 6 Mos.	274.0	850	50	50.0	750.0	146250	
Gilts - 6 to 12 Mo. for replmt.	24.5	50	48	2.0	-	-	
Total	507.5	902	-	107.2	794.8	163095	
Quantities and Costs	Digestible Nutrients per Sow Pounds	% Dig. Nutr.	Quantity-Pounds		Cost per Cwt.	Cost per Sow	Cost per Cwt Sold
			Per Sow	Per Cwt. Sold			
Grain, Barley, Milo, etc	3975	79.	5032	309	1.00	50.32	3.09
Other Concentrates	300	75.	400	25	1.80	7.20	.44
Skim Milk Whey, etc.	500	8.	6250	G, 34	.17	10.62	.65
Dried Fruit (Cull)	1400	70.	2000	122	.50	10.00	.61
Pasture, Greens & Fruit	1000	16.	6000	G 73	.09	5.00	.31
Total Feed	7175	-	-	G 563	-	83.14	5.10
Labor			60 hrs	3.7	.30	18.00	1.10
Miscellaneous, Taxes, Insurance, etc.						4.00	.25
General Expense						5.00	.31
Purchase of 2 New Boars each Year per 100 Sows.						.40	.02
Total Cash Operating Cost						110.54	6.78
			Average Investment	5% Interest	Depreciation		
			Dollars per Sow				
Land in Lots & Corrals, .05 A.			10.00	.50			
Buildings, Fences, etc. (1/2 cost)			25.00	1.25	2.50		
Equipment, Average Value is 1/2 cost.			10.00	.50	1.50		
Feed and Supplies on Hand, Av.			20.00	1.00			
Stock Av. all ages			60.00	3.00			
Total Investment			125.00	6.25			
Total Depreciation					4.00	4.00	.25
Total Cash Costs and Depreciation						114.54	7.03
Interest on Investment						6.25	.38
Total all Costs						120.79	7.41
Less 2 Tons Manure at .60						1.20	.07
Net Cost of all Pork Sold - Old & Young						119.59	7.34
If 168.4 lb. of Old Pork Brought 6¢ lb. Deduct						10.10	-
Net Cost of 1463 lbs. of Butcher Hogs available for sale						109.49	*7.48

G. Pounds shown per Cwt. of pork converted to a basis comparable to grain.

* Net Cost of production per hundredweight on the last line of the above table (\$7.48) is for the 195 lb. butcher hogs sold while the other figures apply to all sales.

The above table shows adequate feed, labor, and other expense items for raising and selling fat hogs in the San Joaquin Valley. Production shown at the head of the table is for a herd of 100 sows from which the figures per sow may easily be obtained by pointing off 2 more places. Costs per Sow are shown in the latter part of the table and they will be reliable for enterprises having over 10 Sows. Costs of feed assumed above are low for 1937 and are high for certain low price years. For any given year better price estimates should be used. Feed from grain, other concentrates, skim milk, dried fruit, and pasture, where not available would have to be substituted for by using larger amounts of other feeds.