

W. H. Hild

GRADE "B" DAIRIES

Sacramento County

(A cost analyses Study)
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By

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GRADE "B" DAIRY

Production Data

25 cow herd
 Selling 9,000 lb. of 4% milk per cow
 1% mortality
 20% replacement
 80% calving

INCOME:

Milk Sales -- 225,000 lbs. @ \$3.44		\$7,740
Stock Sales - Cull cows 5 @ 1,000 lbs-		
5,000 lb. @ 13¢ less 1% mortality	\$585.00	
Veal 10 @ \$6.00	60.00	
Heifers 10 @ \$12.00	<u>120.00</u>	
Total Stock Sales		<u>765</u>
TOTAL INCOME		<u><u>\$8,505</u></u>

EXPENSES:

Feed: Hay 70 tons @ \$32.00		\$2,240
Grain 18 tons @ \$62.00	1,116	
Pasture 150 aum @ \$ 8.00	<u>1,200</u>	
Total Feed		\$4,556
Replacement heifers 5 @ \$250.00		1,250
Labor 1 man @ \$425.00		5,100
Miscellaneous - Breeding fees 25 @ \$8.00	\$ 200.00	
DHIA \$6.50 per month	78.00	
Dues and assessments	40.00	
Bedding	25.00	
Vet. and medicine	125.00	
Electricity and gas	50.00	
Supplies and repairs	225.00	
Taxes: Cows @ \$5, Equip. \$340	465.00	
Insurance	45.00	
Tractor use	<u>40.00</u>	
Total Misc.		1,293

Investment:

	<u>Deprec.</u>	<u>Interest</u>	
Land - 5 acres \$ 5,000	\$	\$ 300	
Milk Barn 8,000	\$ 400	240	
Milker 1,500	150	45	
Milk tank & refrig.			
500 gal. 3,500	350	105	
Washer, boiler, etc. 200	20	6	
Corral & disposal 500	25	15	
Well and Pump 1,500	75	45	
Cows 25 @ \$250	<u>6,250</u>	<u>275</u>	
\$26,450	<u>\$1,020</u>	<u>\$1,031</u>	
Depreciation and Interest			2,051
Management 10% of gross income			<u>850</u>
Total Cost			<u>\$ 15,100</u>

Net Loss

\$ 6,695

IT SHOULD BE REMEMBERED

These figures, agreed upon after discussion among six Sacramento County Grade B dairymen, are averages. They include such non-cash costs as depreciation, interest on investment and management income.

The dairyman who is showing a profit is the one who has an above average production figure per cow; a low incidence of disease and a low overhead (cash cost) figure per cow.

Compare your cost figures with these shown here. SEE IF YOU HAVE ROOM FOR IMPROVEMENT.

Cooperative Extension work in Agriculture and Home Economics, College of Agriculture, University of California, and United States Department of Agriculture co-operating.

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