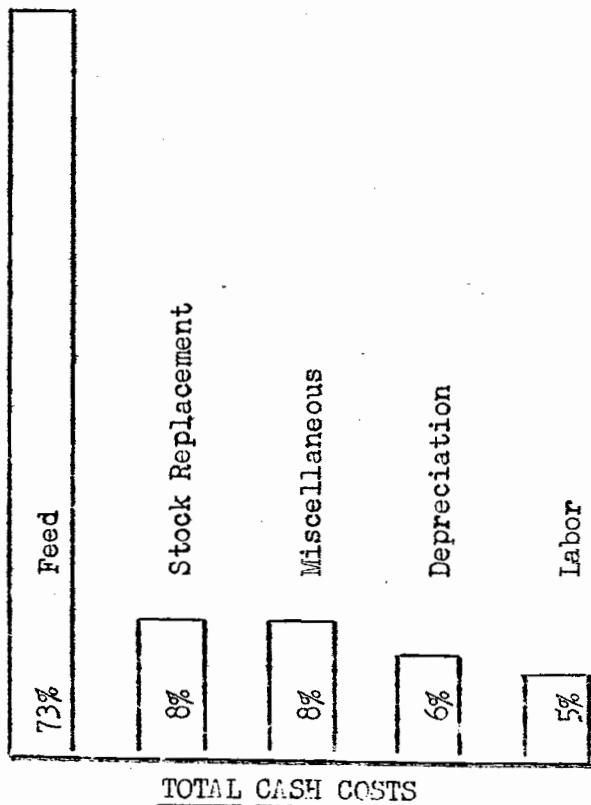


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POULTRY MANAGEMENT

STUDY

1958



University of California
Agricultural Extension Service
Room 7, Post Office Building
Riverside, California

EFFICIENT MANAGEMENT IS NOT ENOUGH

by

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A brief summary of the 1958 Riverside County Poultry Management Study with comments on trends and management are contained in the leaflet.

For a poultryman to stay in business today he must be an efficient operator. This necessitates the exercising of good judgement in making decisions. The better the decisions the better the results. This is what we term as good management.

Efficient management alone, though, does not assure profitable returns, especially when the margin of profit is very narrow. The net farm income on a commercial egg ranch is closely linked to the egg-feed ratio. The egg-feed ratio represents the number of pounds of feed that can be purchased with a dozen eggs.

The narrow margin of profit in the egg business today makes it mandatory that poultrymen watch their production costs with a critical eye. Keep in mind that feed costs represent over 70% of production costs. The average egg-feed ratio for 1958 was 10.5. The question worth looking into is why do some cooperators show a more favorable egg-feed ratio than others?

A careful study and analysis of flock production and cost records are an essential part of every poultryman's planning operation. It is the way to spot needed changes in management practices.

"Keeping records but failing to use them in this manner is time wasted."

Based upon the results of Poultry Management Studies today, a minimum size flock of 7,000 to 10,000 layers would seem desirable.

CAN RIVERSIDE COUNTY POULTRY MEET THIS KIND OF COMPETITION?

Management Studies conducted with commercial egg producers in a neighboring state show their highly efficient producers set the following pattern for 12 months of lay with their flocks in 1958.

- High Egg Efficiency - 275 eggs per hen in 12 months with most months over 80% production.
- High Feed Efficiency - 4.9 lbs. feed per dozen eggs and feed of 13.5¢ per dozen.
- Low Death Loss - 9% death loss of hens started and 73% left in flock after 12 months.
- High Labor Efficiency - .56 hours labor per hen.
- Moderate Investment - \$3.50 invested in buildings and equipment per hen.
- Low Cost of production 23.2¢ per dozen for the 12 months.

FLY CONTROL

Fly control is an essential part of every well managed poultry program. It may determine how long you are able to stay in business in your community.

For a copy of the revised leaflet entitled, "Fly Control on Poultry Ranches" contact your Farm Advisor.

The following chart is a brief summary taken from the comprehensive report of the Poultry Management Cost Study for 1958 issued by the Agricultural Extension Service for Riverside County.

See chart on next page →

PRODUCTION AND INCOME FACTORS
MANAGEMENT MADE THE DIFFERENCE BETWEEN HIGH AND LOW INCOME FLOCKS IN 1958

FACTORS	8 High	8 Low	Avg. 1958	Avg. 1957	Avg. 1956	Avg. 1955
Average number hens			4444	3068	2693	2764
Eggs per hen	233	226	230	232	232	234
Per cent hen mortality	9.6	10.9	10.9	10.1	10.5	11
Per cent chick mortality	6.7	8.4	7.5	7.3	4.5	7
Per cent culled	81.7	98.6	90.1	74.0	93.5	87
Per cent added	104.3	104.3	104.3	100.9	121.4	114
Hours labor per hen	.9	1.1	1.0	.9	1.1	1.1
Pounds feed per hen	98.0	93.6	95.6	120.3	129.8	130
Pounds feed per dozen eggs	5.0	5.0	5.0	4.9	5.0	---
Feed cost per 100 lbs.	3.44	3.51	\$3.47	\$3.49	\$3.66	\$3.77
Average price of eggs	37.0	36.0	36.5	35.8	36.2	42.6
Net cost per dozen	30.7	37.7	34.2	33.2	34.2	35.4
Mgt. income per dozen	6.2	1.7	2.3	3.1	2.0	6.2
Total income per hen	8.20	7.34	\$7.77	\$7.44	\$8.03	\$9.08
Total Expense per hen	5.67	5.94	5.81	5.53	6.22	6.62
Farm Income per hen	2.23	1.31	1.77	1.91	1.81	2.46
Management Income per hen	1.19	---.30	.44	.59	.40	1.18
Egg-feed ratio	---	---	10.5	10.3	9.8	11.3

Egg-feed Ratio - Lbs. feed that can be purchased with a dozen eggs.

Farm Income - Total income minus cash and depreciation costs.

Management Income - Farm income minus family labor and interest on investment.

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