

BUTTE
POULTRY
STUDY SUMMARY
1953

A Summary of Eight Poultry
Ranch Operations

by

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This report summarizes the operations of eight Butte County poultry ranches for the period February 1, 1953 - January 31, 1954.

Some of the important management practices are summarized below.

	<u>Range</u>	<u>Average</u>
Hens per flock	436 - 1439	1002
Eggs per hen	201 - 269	235
Percent hen died	7 - 24	13
" " culled	75 - 162	109
Pounds feed per hen	89 - 115	101
Percent mash	53 - 100	78
Price Mash	\$4.60-5.63	4.88
" Grain	2.52-4.16	3.20
Hours labor per hen	1.6-4.0	2.1
Percent chicks died	4 - 11	7
Av. price eggs	48.3¢-56.5	51.3
Cost per dozen	35.9¢-58.8	43.1
Net income per dozen	(-) 2.3¢-15.3	8.2
Percent large eggs	49 - 64	59

Some Goals to Shoot At

At least 200 eggs per hen - preferably 250.
Good chicks and proper management.

Not over 1% mortality per month.

Not over 100 lbs. feed per hen per year plus 25 pounds for each pullet raised.

Not over 1.5 hours labor per hen - preferably one hour.

The INCOME minus EXPENSE to get NET INCOME is the pay-off to your poultry enterprise.

	<u>Range</u>	<u>Average</u>
Income per hen		
Egg sales	\$9.16-13.97	10.67
Poultry sales	.54- 1.16	.75
Manure	0 - .15	.01
Change stock investment(-)	.68- 1.23	.21
Total	9.36-16.18	11.64
Cash and depreciation cost		
Feed	4.88- 9.64	5.91
Chicks	.45- 1.15	.63
Misc.	.44- 1.48	.78
Depreciation	.13- .45	.29
Hired labor	0- 1.57	.36
Total	6.25-12.41	7.97
Farm Income per Hen	2.30- 4.73	3.67
Family labor	.21- 3.94	1.74
Interest	.13- .40	.23
Management Income	(-).57- 3.18	1.70

Poultry was a profitable enterprise in 1953. However there is greater variation between the high and low producers in any one year than there is variation in the averages from one year to another.

The average Farm Income and the average Management Income per hen for the flocks in this study have been as follows:

	<u>Farm Income</u>	<u>Management Income</u>
1953	\$3.67	\$1.70
1952	2.59	.87
1951	3.28	1.21
1950	1.41	-.57
1949	2.73	.81