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BUTTE
POULTRY
STUDY SUMMARY
-1954-

A Summary of Twelve Poultry
Ranch Operations

by

Morton D. Morse - Farm Advisor

and

A. D. Reed - Farm Management Specialist

University of California
Agricultural Extension Service
P. O. Building, Oroville
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UC Cooperative Extension

This report summarizes the operations of twelve Butte County poultry ranches for the period February 1, 1954 - January 31, 1955.

Some of the important management practices are summarized below.

	<u>Range</u>	<u>Average</u>
No. hens per flock	609 - 1540	1017
Eggs per hen	206 - 255	235
Percent mortality	5 - 24	17
Percent culled	56 - 141	106
Pounds feed per hen	102 - 152	129
Percent mash	55 - 100	83
Price per cwt. mash	\$4.06 - 5.63	4.36
Price per cwt. grain	\$2.60 - 4.87	3.03
Hours labor per hen	.7 - 2.7	1.7
Percent mortality chicks	3 - 18	10
Price per doz. eggs	34.2-48.4	37.6
Cost per doz. eggs	25.8-57.6	39.7
Net income per doz.	-17.4 to 11.4	-2.1
Percent large eggs	48 - 71	60

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.

	<u>Range</u>	<u>Average</u>
Income per hen		
Egg Sales	6.24 - 9.92	7.57
Poultry sales	.26 - .94	.63
Manure	0 - .21	.04
Change stock inv.	.42 - 1.01	.09
Total	6.93 - 11.81	8.33
Cash & Depreciation Cost		
Feed	4.06 - 7.65	5.39
Chicks	.38 - .84	.55
Misc.	.21 - .88	.55
Depreciation	.14 - .43	.31
Hired labor	0 - 1.33	.24
Total	5.68 - 10.32	7.04
Farm income	.16 - 3.31	1.29
Family labor	.22 - 2.62	1.49
Interest	.13 - .61	.23
Management Income	-2.79 to 2.62	- .43

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>
1954	1.29	- .43
1953	3.67	1.70
1952	2.59	.87
1951	3.28	1.21
1950	1.41	- .57
1949	2.73	.81