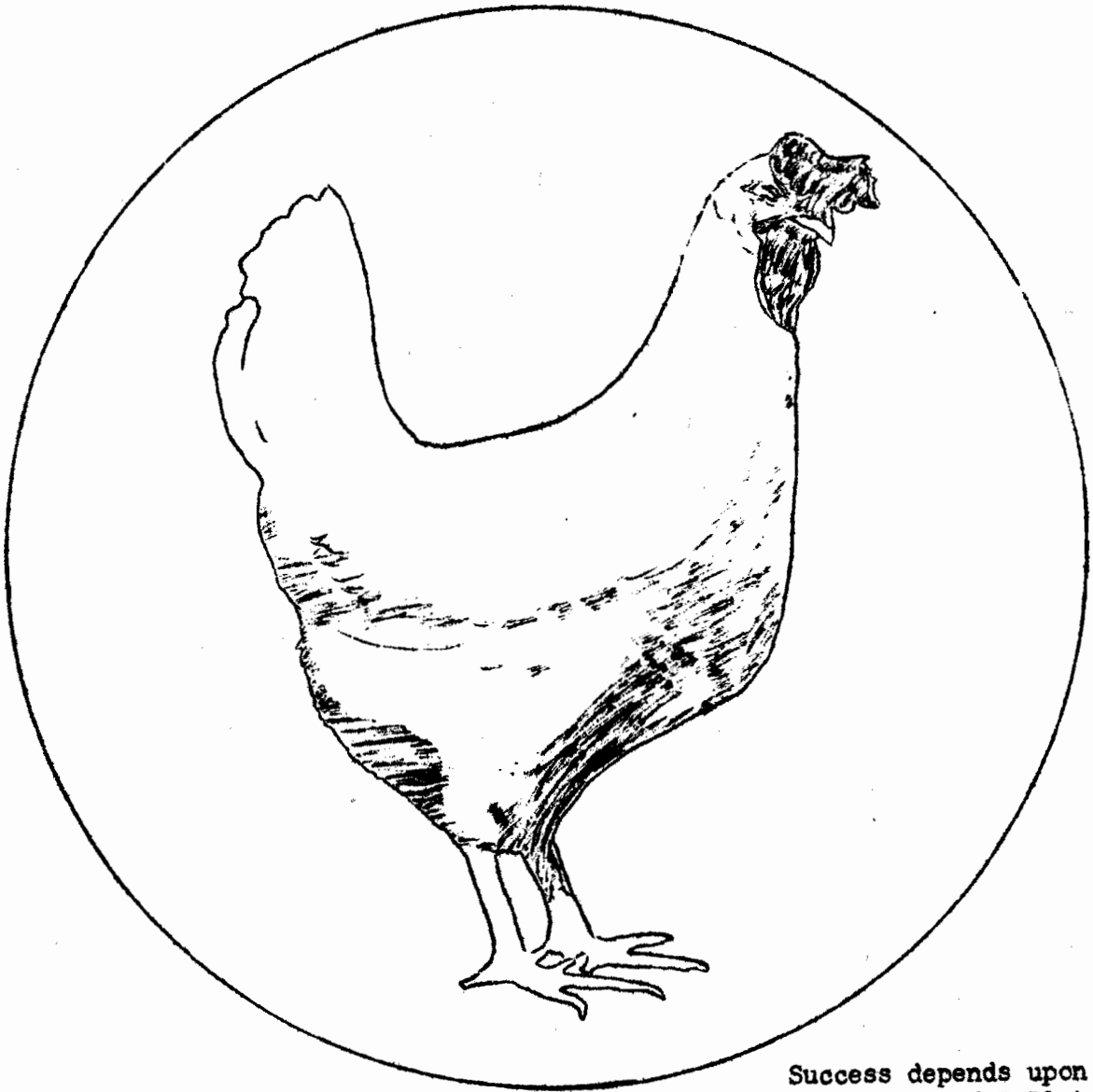


1953 EFFICIENCY OF 17 LOS ANGELES COUNTY POULTRYMEN



Success depends upon
Efficiency of Pullets
and of Management

UNIVERSITY OF CALIFORNIA
AGRICULTURAL EXTENSION SERVICE
LOS ANGELES COUNTY

THESE STUDIES HELP POULTRYMEN IMPROVE MANAGEMENT SKILLS

25 Year Summary To Follow

This is a short report of costs and management practices of 17 Los Angeles County Poultrymen for 1953. We are working on a more comprehensive report covering 25 years of Egg Cost and Management Studies.

It will be sometime before the 25 year summary of results will be available, as a rather complete analysis of productions and management factors is being made.

Poultrymen Provide Data

These studies are made possible because a varying number of Los Angeles County poultrymen have each month since August 1928 supplied the University of California local Farm Advisor's Office with production and management results. Those cooperating are furnished simple monthly bookkeeping forms (no cost) on which to record the income, cost and management procedures of their egg production business. During the past 25 years about 225 poultrymen in Los Angeles County have participated in this educational program now being conducted in 18 California counties.

New Poultrymen

Most of the cooperators in this county at present are relatively new in the poultry business. Some have had less than a year's experience before joining the study. Our office has urged them to use this opportunity to compare management practices with

others. Through the years the writer has watched many beginners who take part in these studies greatly improve their management efficiency. After cooperating for several years they can provide excellent incomes for themselves and family. You poultrymen, older in years of poultry experience, but having a difficult time, could profit from several years' cooperation while studying your efficiency of operation.

Information Kept Confidential

Cooperators mail each completed monthly report to our office. This information is held in strict confidence. No one has access to it except our office. Each cooperator for identification purposes is assigned a separate number. This number is used in all comparisons instead of the name so as to protect the identity of each participant.

* * * * *

Appreciation

For assistance of extension Farm Management Specialist A. D. Reed and Office Personnel.

L. D. Sanborn
University of California
Farm Advisor
808 North Spring St.
Los Angeles 12, California

TABLE OF CONTENTS

	Page
Inputs & costs to raise pullets to 5 months of age.....	2
Management Comparisons I.....	3
Management Comparisons II.....	4
Income and expense per hen.....	5

INPUTS AND COSTS TO RAISE PULLETS TO FIVE MONTHS OF AGE
LOS ANGELES COUNTY 1953

Ranch No.	No. Pullets Raised	% Died	% Culled	Lbs. Feed Per Pullet	% Mash	Cost cwt Feed	Hrs. Labor Per Pullet	Price Per Chick	COST PER PULLET						Income Per Pullet	Inv. Credit	Net Cost Per Pullet
									Feed	Chick	Labor	Fuel	Misc.	Total			
8	2535	23	23	20	100	4.53	.1	28.6¢	\$.89	\$.45	\$.15	\$.01	\$.04	\$1.54	\$.43	\$ -.11	\$1.22
4	1612	18	12	18	98	4.87	.3	32.0	.86	.59	.29	.01	.10	1.85	.30	.31	1.24
1	4938	9	5	22	100	4.20	.1	41.4	.91	.46	.06	.01	.03	1.47	.05	-.02	1.44
167	2765	4	54	20	90	4.50	.2	15.0	1.47	.38	.19	.01	.06	2.11	.51	.08	1.52
9	1442	7	1	22	100	4.70	.1	35.5	1.03	.42	.14	.01	.05	1.65	-	.06	1.59
7	2908	7	4	17	80	4.80	.2	37.9	.83	.38	.16	.03	.05	1.45	.03	-.20	1.62
2	2278	6	-	23	100	4.88	.3	40.1	1.14	.55	.26	.04	.01	2.00	-	.29	1.71
268	7190	17	6	23	100	4.64	.1	37.8	1.10	.42	.15	.01	.07	1.75	.07	-.16	1.84
10	693	4	-	26	100	4.76	.2	37.4	1.26	.40	.25	.02	.08	2.01	.01	.07	1.93
5	1435	9	-	25	100	5.17	.2	34.5	1.29	.35	.21	.01	.01	1.87	.01	-.13	1.99
87	499	3	1	24	100	5.70	.2	38.5	1.35	.40	.21	.03	.04	2.03	.03	-	2.00
262	2179	26	14	29	99	4.47	.3	38.5	1.30	.75	.27	.01	.07	2.40	.12	.28	2.00
251	1039	26	2	27	100	4.77	.5	33.0	1.31	.68	.46	.01	.11	2.57	.01	.55	2.01
177	1750	32	2	27	77	4.72	.5	35.1	1.28	.74	.46	.01	.06	2.55	.03	.23	2.29
6	879	10	-	25	98	6.09	.5	39.0	1.53	.56	.45	.06	.08	2.68	-	.33	2.35
12	1871	9	1	29	100	5.70	.3	42.0	1.65	.37	.31	.03	.12	2.48	.03	-.01	2.46
Ave. Lo 8	3209	11	13	21	96	4.64	.2	33.5	1.03	.45	.17	.02	.05	1.72	.17	.03	1.52
Hi 8	1293	15	3	27	97	5.17	.3	37.3	1.37	.53	.33	.02	.07	2.32	.03	.16	2.13
Simple Ave.	2251	13	8	24	96	4.91	.3	35.4	1.20	.49	.25	.02	.06	2.02	.10	.09	1.83

MANAGEMENT COMPARISONS I

Ranch No.	Average No. Hens	Laying Flock			Price Per Cull Hen	Price Per Chick Bought	% Sexed Pullets	% Chicks Died	Pounds feed per Hen			% Mash	Price per Cwt.		
		% Died	% Culled	% Added					Est. for Hens	Est. Young Stock	Total Per Hen		Mash	Grain	Av.
1	4507	9	93	110	\$.97	41.4¢	100	9	107	28	135	100	\$ 3.90	\$ -	\$3.90
8	1634	11	107	170	.97	28.6	67	23	82	30	112	100	4.03	-	4.03
5	966	11	108	150	.64	34.5	100	9	103	37	140	100	4.31	-	4.31
268	5592	12	81	129	.90	37.8	87	17	100	30	130	96	4.16	3.67	4.13
167	2680	9	95	103	.73	15.0*	12	4	116	34	150	65	4.37	3.50	4.06
251	1256	5	90	88	.61	33.0	76	26	112	21	133	100	4.37	-	4.37
2	2971	5	92	77	.87	40.1	100	6	106	19	125	100	4.18	-	4.18
262	1741	5	94	125	.91	38.4	100	26	135	31	166	100	4.28	-	4.28
10	462	12	112	150	.47	37.4	100	4	98	38	136	99	4.55	4.10	4.55
96	2530	9	100	97	.61	42.3	100	4	98	24	122	81	4.05	3.72	3.99
7	2315	17	78	126	.64	37.9	100	7	87	32	119	72	4.65	4.29	4.55
12	1006	6	18	186	.63	42.0	100	9	113	47	160	100	4.94	-	4.94
9	1378	26	75	105	.57	35.4	100	7	93	23	116	100	4.25	-	4.25
177	1304	16	72	134	.75	35.1	67	32	94	36	130	83	4.58	4.00	4.48
4	831	7	48	194	1.39	32.0	90	18	107	49	156	99	4.49	4.25	4.48
87	841	10	48	59	.43	38.5	100	3	91	12	103	66	5.67	4.26	5.19
6	624	23	45	141	.70	39.0	100	10	112	35	147	83	4.77	3.77	4.60
High 5	3076	10	97	132	.84	31.5	73	12	101	32	133	92	4.15	3.59	4.09
Mid. 7	1754	8	83	121	.68	38.7	97	12	107	30	137	93	4.43	4.04	4.41
Low 5	996	16	58	127	.77	36.0	91	14	99	31	130	86	4.75	4.07	4.60
Simple Average	1920	11	80	126	.75	35.8	88	13	103	31	134	91	4.44	3.95	4.37

* 87% Home Hatched

MANAGEMENT COMPARISONS II

Ranch No.	No. Eggs Per Hen	Percent Sold		Percent of Wholesale Eggs			Percent Fall Eggs	Average Wholesale Price			Value Per Dozen		Mgmt. Income
		Whole-Sale	Retail	Large	Medium	Small		Large	Medium	Small Pee-wee	Average Price	Cost	
1	248	95	5	67	24	9	33	56.5¢	50.8¢	40.0¢	53.8 ¢	29.4 ¢	24.4 ¢
8	244	-	100	-	-	-	35	-	-	-	63.4	39.2	24.2
5	237	73	27	60	28	12	39	58.4	50.5	36.4	56.2	39.1	17.1
268	225	96	4	63	28	9	35	55.3	50.3	39.9	52.4	34.8	17.6
167	222	97	3	79	18	3	31	55.8	49.2	39.4	53.8	38.7	15.1
251	251	95	5	66	27	7	34	55.7	50.1	35.5	53.1	40.5	12.6
2	217	100	-	*	*	*	32	*	*	*	56.9	42.7	14.2
262	257	96	4	67	27	6	39	56.2	50.3	40.2	54.1	42.6	11.5
10	218	-	100	-	-	-	39	-	-	-	62.0	50.8	11.2
96	199	100	-	61	25	14	34	55.4	49.7	35.7	50.9	41.2	9.7
7	216	94	6	59	32	9	31	54.1	48.5	36.1	51.4	42.9	8.5
12 x	255	100	-	42	42	16	61	-	-	-	51.8	45.4	6.4
9	207	89	11	51	35	14	30	55.6	50.1	39.1	51.0	44.8	6.2
177	195	73	27	62	28	10	47	55.7	50.4	-	54.3	50.0	4.3
4	179	5	95	18	72	10	55	-	-	-	64.7	61.4	3.3
87	196	74	26	83	15	2	29	53.6	48.1	38.0	54.2	55.6	- 1.4
6	246	75	25	59	32	9	38	*	*	*	53.4	62.8	- 9.4
High 5	235	72	28	67	25	8	35	56.5	50.2	38.9	55.9	36.2	19.7
Middle 7	230	84	16	59	31	10	39	55.4	49.7	36.9	54.3	43.7	10.6
Low 5	205	63	37	55	36	9	40	55.0	49.5	38.6	55.5	54.9	.6
Simple Average	224	74	26	60	31	9	38	55.7	49.8	38.0	55.1	44.8	10.3

* Not given

x Eight months' record adjusted to 12 months

Ranch No.	Income per Hen					Cash and Depreciation Cost per Hen						Non-Cash Costs			Management Income
	Egg Sales	Poul. Sales	Manure & Sack Sales	Change in Stock Inventory	Total	Total Feed Costs	Chicks Bought	Misc. Costs	Depreciation	Hired Labor	Total Costs	Farm Income	Family Labor	Interest on Invest.	
1	\$10.96	\$.95	\$.14	\$.11	\$12.16	\$5.26	\$.50	\$.34	\$.19	\$.07	\$6.36	\$5.80	\$.60	\$.23	\$4.97
8	11.68	1.69	-	.80	14.17	4.50	2.43*	1.08	.41	-	8.42	5.75	.93	.35	4.47
5	10.91	.69	.04	.36	12.00	6.07	.52	.42	.31	-	7.32	4.68	1.01	.35	3.32
268	9.67	.79	.08	.49	11.03	5.46	.55	.47	.19	.54	7.21	3.82	.38	.20	3.24
167	9.87	1.23	.02	.11	11.23	6.29	.39	.20	.10	-	6.98	4.25	1.30	.19	2.76
251	10.84	.56	.08	.31	11.79	5.79	.56	.57	.40	.18	7.50	4.29	1.42	.31	2.56
2	10.28	.81	.10	-.34	10.85	5.20	.42	1.05	.34	.51	7.52	3.33	.39	.39	2.55
262	11.49	1.00	.11	.66	13.26	7.10	.93	.48	.36	-	8.87	4.39	1.58	.36	2.45
10	11.23	.52	.17	.64	12.56	6.17	.59	1.03	.79	.54	9.12	3.44	.93	.49	2.02
96	8.61	.62	.01	-.55	8.69	4.88	.24	.34	.13	1.29	6.88	1.81	-	.17	1.64
7	8.99	.53	.18	.21	9.91	5.54	.48	.40	.31	-	6.73	3.18	1.52	.18	1.48
12	10.95	.12	.07	2.80	13.94	7.88	.68	.81	.35	-	9.72	4.22	2.56	.31	1.35
9	8.70	.44	-	-	9.14	4.93	.44	.51	.27	.09	6.24	2.90	1.57	.28	1.05
177	8.37	.58	.14	1.39	10.48	5.88	1.00	.51	.26	-	7.65	2.83	1.91	.26	.66
4	8.84	1.20	.13	3.53	13.70	6.98	1.15	.85	1.30	-	10.28	3.42	2.00	.97	.45
87	8.80	.21	.15	-.23	8.93	5.42	.24	.26	.15	.01	6.08	2.85	2.85	.23	-.23
6	10.00	.31	.12	1.67	12.10	6.84	.78	1.50	.45	-	9.57	2.53	3.89	.42	-1.78
High 5	10.62	1.07	.06	.37	12.12	5.52	.88	.50	.24	.12	7.26	4.86	.85	.26	3.75
Mid. 7	10.34	.60	.10	.53	11.57	6.08	.56	.67	.38	.36	8.05	3.52	1.20	.32	2.00
Low 5	8.94	.55	.11	1.27	10.87	6.01	.72	.73	.49	.02	7.97	2.90	2.44	.43	.03
Simple Average	10.01	.72	.09	.70	11.52	5.89	.70	.64	.37	.19	7.79	3.73	1.46	.33	1.94

* Includes cost of raising pullets to 5 months.