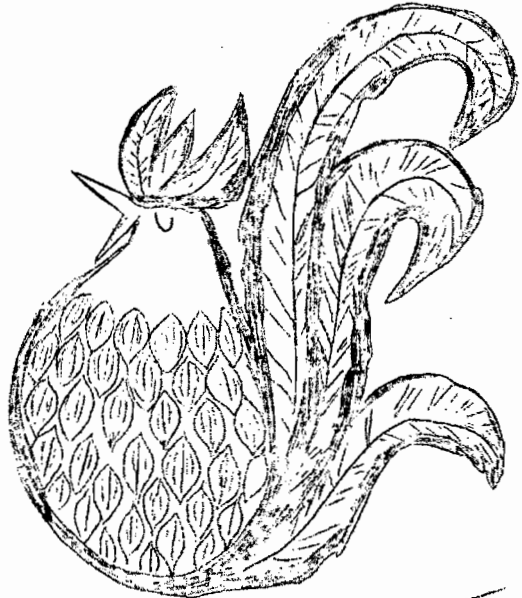


POULTRY MANAGEMENT STUDY

1964



Agricultural Extension Service
University of California
Room 3020 Federal Building
650 Capitol Mall
Sacramento, California
UC COOPERATIVE EXTENSION

INCOME AND EXPENSE PER HEN

Flock #	Income				Cash Expense						Non-Cash Cost			Mgmt. Income
	Egg Sales	Poultry Sales & Misc.	Change Stock Inv.	Total	Feed	Repl.	Hired Labor	Misc.	Deprec.	Total Cost & Deprec.	Net Farm Income	Family Labor	Int.	
9D	6.61	.09	.43	7.13	3.55	.32	.39	.36	.23	4.86	2.27	.44	.25	1.58
8C	5.38	.16	-.03	5.51	3.63	.25	-	.18	.08	4.14	1.37	.27	.13	.98
12D	5.84	.23	-.02	6.05	3.72	.32	.28	.26	.22	4.80	1.25	.11	.24	.90
2C	6.90	.29	.68	7.87	3.52	2.06	.25	.23	.40	6.46	1.41	.32	.18	.89
11B	6.97	.19	.05	7.22	3.79	.33	.82	.65	.21	5.80	1.42	.40	.21	.81
10B	6.50	.10	.38	6.98	4.00	.23	.04	.48	.40	5.15	1.83	.86	.35	.62
4D	5.58	.11	.83	6.52	3.63	.83	.37	.54	.27	5.65	.87	.08	.21	.58
6B	6.26	.22	-.01	6.48	4.17	.38	.48	.36	.17	5.55	.93	.21	.22	.50
5D	6.32	.17	.28	6.77	3.10	1.58	.55	.47	.29	6.00	.77	.24	.24	.29
14D	5.59	.19	.18	5.96	3.62	.68	.34	.32	.34	5.30	.66	.15	.23	.28
15D	4.27	.19	.10	4.56	2.82	.26	.22	.48	.22	4.00	.56	.13	.21	.22
16B	4.95	.19	-.12	5.02	3.68	.14	.17	.06	.20	4.25	.77	.44	.22	.11
3C	5.70	.10	.12	5.92	3.75	.42	.32	.49	.34	5.32	.60	.31	.31	-.02
17A	6.48	.17	-.14	6.51	3.89	.27	-	.41	.39	4.95	1.56	1.23	.38	-.05
Av.	5.86	.17	.24	6.27	3.56	.62	.33	.38	.26	5.15	1.12	.26	.23	.63

- A - Indicates flock averaged 5,000 birds or less
- B - Indicates flock averaged 5,001 to 10,000 birds
- C - Indicates flock averaged 10,001 to 15,000 birds
- D - Indicates flock averaged 15,001 or more birds

MANAGEMENT FACTORS

Flock #	Av. # Hens	Eggs Per Hen	Laying Flock			Lbs. Feed Per Hen	Cost Feed Per Cwt.	Hrs. Labor Per Hen	Av. Cost Per Repl.	% Chick Mort.	Per Dozen		
			% Died	% Culled	% Added						Av. Price	Net Cost	Mgmt. Income
9D	18,052	247.6	15.8	87.8	107	106	3.36	.76	.32	3.2	31.8	24.2	7.6
8C	12,924	219.2	18.8	61.9	81	103	3.49	.27	.25	5.6	29.1	23.8	5.3
12D	21,514	240.5	6.8	88.9	93	111	3.27	.34	.32	4.0	29.1	24.6	4.5
2C	14,836	250.6	10.7	119.1	131	102	3.44	.54	2.06	-	33.0	28.7	4.3
11B	8,760	238.2	19.6	79.8	93	117	3.25	.94	.33	3.8	36.4	32.1	4.3
10B	5,129	247.7	15.8	71.6	140	118	3.35	.89	.23	8.9	31.4	28.4	3.0
4D	15,959	234.5	16.2	47.3	129	107	3.43	.35	.83	7.5	28.5	25.6	2.9
6B	7,377	269.7	17.5	87.0	114	122	3.38	.59	.38	4.5	27.7	25.5	2.2
5D	17,688	240.5	18.5	74.2	131	94	3.23	.68	1.58	11.7	33.8	32.2	1.6
14D	16,207	225.4	19.0	67.4	90	104	3.41	.38	.68	3.3	29.4	27.9	1.5
15D	18,896	234.7	14.5	82.2	105	95	3.34	.29	.26	8.0	26.6	25.3	1.3
16B	5,469	212.2	17.4	77.2	51	105	3.47	.50	.14	18.7	28.2	27.6	.6
3C	13,825	248.4	14.8	38.9	135	114	3.34	.58	.42	9.1	28.0	28.1	-.1
17A	1,316	234.4	13.8	72.9	99	114	3.39	1.23	.27	10.5	33.4	33.2	-.2
Av.	12,711	239.1	15.2	76.1	109	106	3.36	.51	.62	6.3	30.2	27.0	3.2

ANNUAL SUMMARY OF SACRAMENTO COUNTY POULTRY MANAGEMENT STUDY

Record Year	No. Rec-ords	Hens per Flock	Eggs per Hen	Laying Flock		Lbs. Feed per Hen	Hrs. Labor per Hen	Value per Dozen			Cost per Cwt.	Value per Hen			
				% Mort-ality	% Culled			Av. Price	Net Cost	Manage-ment Income		Total In-come	Total Cost	Man-age-ment Inc.	Farm In-come
1930	43	1362	168	19	56	101	1.8	23.3	19.5	3.8	1.95	4.01	3.47	.54	1.53
1936	24	2022	165	25	66	108	1.8	23.2	19.6	3.6	1.64	3.53	3.01	.52	1.07
1940	25	3298	186	15	71	112	1.4	21.4	16.1	5.3	1.47	3.58	2.75	.83	1.19
1945	21	4291	178	14	85	121	1.6	43.7	30.7	13.0	2.82	7.38	5.38	2.00	2.56
1946	23	3817	175	13	98	127	1.6	44.2	40.4	3.8	3.59	7.61	6.79	.82	1.47
1947	21	4842	187	14	84	121	1.5	53.0	41.5	11.5	4.10	8.83	7.01	1.82	2.40
1948	21	4875	177	14	75	125	1.7	55.9	45.0	10.9	4.09	9.10	7.46	1.64	2.23
1949	24	4875	181	15	80	121	1.6	46.0	38.8	7.2	3.48	7.53	6.42	1.11	1.71
1950	22	5713	184	14	74	115	1.3	42.0	34.5	7.5	3.23	6.91	5.74	1.17	1.69
1951	24	5689	180	13	88	119	1.4	52.6	41.9	10.7	3.76	8.42	6.78	1.64	2.20
1952	22	6246	184	14	81	117	1.2	47.3	43.5	3.8	4.08	7.69	7.10	.59	1.11
1953	29	5513	190	12	81	119	1.3	50.7	44.0	6.7	3.85	9.02	7.93	1.09	1.84
1954	31	5124	203	11	93	120	1.2	34.1	38.7	-4.6	3.49	6.48	7.29	-.81	-.08
1955	30	5128	210	10	83	125	1.2	38.7	37.6	1.1	3.36	7.67	6.58	.22	1.09
1956	27	5683	220	12	98	123	1.2	36.7	34.8	1.9	3.25	7.57	6.47	.36	1.10
1957	26	5767	220	12	78	113	1.0	34.8	32.4	2.4	3.22	6.64	6.20	.44	1.20
1958	23	6333	217	12	78	117	1.0	37.6	33.6	4.0	3.16	7.45	6.70	.75	1.35
1959	21	7024	212	11	69	110	.9	30.7	31.4	-.7	3.13	5.97	6.09	-.12	.42
1960	18	8527	229	15	63	110	.8	34.3	28.1	6.2	3.02	6.93	5.69	1.24	2.20
1961	19	9379	221	17	74	109	.7	34.1	30.2	3.9	3.07	6.31	5.59	.72	1.19
1962	19	11333	235	16	72	110	.6	29.1	27.6	1.5	3.19	5.84	5.44	.30	.75
1963	15	11813	232	14	68	108	.4	31.1	28.2	2.9	3.29	5.92	5.36	.56	.99
1964	14	12711	239	15	76	106	.5	30.2	27.0	3.2	3.56	6.27	5.15	.63	1.12

Poultry
Poultry

This 37th annual cost study was conducted by the Agricultural Extension Service in cooperation with fourteen poultrymen in Sacramento, El Dorado, Butte and San Joaquin Counties. It allows both cooperators and other poultrymen to compare and analyze the economics and management factors of their poultry enterprises.

General Information

1. All records are kept on a hen day basis - a daily inventory of all chickens is maintained throughout the year.
2. Per cent culled, per cent died, per cent added is obtained by dividing the number of hens in each category by the average number of hens.
3. Pounds feed per hen is the total amount of feed used during the year for both the laying flock and replacement birds.
4. Miscellaneous costs include medicines, vaccine, litter, electricity, fuel, etc.
5. Depreciation is based on 10% of the remaining value of buildings and equipment.
6. Family labor is charged at \$1.00 per hour.
7. Interest on investment is charged at 6%.

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Cooperative Extension Work in Agriculture and Home Economics, U. S. Department of Agriculture and University of California Cooperating