

POULTRY MANAGEMENT STUDY

MONTEREY & SANTA CRUZ COUNTIES

1955

AGRICULTURAL EXTENSION SERVICE
UNIVERSITY OF CALIFORNIA
UNITED STATES DEPARTMENT OF AGRICULTURE

TABLE 1

Rank	Eggs Laid Per Hen	Doz. Sold Per Hen	Egg Income	Poultry Sales & Misc.	Incr. Stock Inven.	Total Income	Total Expense	Management Income	Farm Income
	Dollars Per Average Hen								
1	171	14.0	11.97	1.30	1.51	14.78	13.40	1.38	2.82
2	246	20.9	9.38	.74	.83	10.94	9.58	1.37	3.93
3	225	19.1	8.19	1.10	-.03	9.26	7.94	1.32	3.12
4	249	21.3	8.75	.50	.41	9.66	8.65	1.01	2.75
5	210	16.8	7.00	.93	1.50	9.43	8.56	.88	2.13
6	190	15.5	6.53	.68	.26	7.47	6.60	.87	2.06
7	202	16.4	6.88	.74	-.37	7.25	6.92	.33	1.85
8	248	20.9	10.77	1.19	-.51	11.45	11.48	-.03	1.35
9	207	17.3	7.40	.62	-.01	8.01	8.22	-.21	1.41
10	212	18.0	6.90	.70	-.27	7.33	8.38	-1.05	.66
AV	213	17.9	8.41	.85	.28	9.54	9.01	.53	2.15

TABLE 2 - HIGH PRODUCTION PER HEN IS IMPORTANT

Rank	Eggs Laid Per Hen	Fall Eggs Per Hen	% Mortality Hens	% Chicks Lost	Culled		Percent Pullets	Percent added July - Oct.	Hours Labor per Hen
					Percent	No. Mo. %			
1	171	57	19	23.4	81	11	90	38	2.0
2	246	81	11	4.0	77	12	79	64	2.1
3	225	70	6	22.1	80	12	75	100	1.8
4	249	83	13	5.4	62	11	89	67	1.5
5	210	70	12	13.4	117	9	89	70	1.0
6	190	62	13	8.6	66	8	70	21	1.0
7	202	67	11	10.0	90	12	80	36	1.3
8	248	72	16	30.2	128	11	89	43	1.5
9	207	69	11	3.9	72	6	92	100	1.7
10	212	65	28	5.7	55	9	86	40	1.3
AV' 55	213	69	15	14.9	82	10	84	51	1.1

TABLE 3 - COSTS PER HEN ARE IMPORTANT AND VARY WIDELY

Rank	Av. Price CWT			Per- cent Mash	Lbs. Feed Per Hen	Total Feed Cost	Pltry. Stock Bought	Misc. Cost	Labor	Deprec.	Int.	Total Costs
	Mash	Grain	Mash & Grain									
Dollars Per Average Hen												
1	5.18	2.77	4.08	65	206	8.44	1.20	.69	2.45	.31	.31	13.40
2	4.80	2.40	3.81	59	143	5.52	.63	.46	2.55	.19	.23	9.58
3	4.27	2.86	3.68	51	138	5.07	.18	.56	1.77	.15	.21	7.94
4	4.25	2.78	3.58	54	139	5.03	.36	1.04	1.59	.35	.29	8.65
5	4.44	2.23	2.85	57	160	5.67	1.14	.34	1.02	.16	.23	8.56
6	4.15	3.47	4.09	91	108	4.46	.40	.45	1.00	.10	.19	6.60
7	4.25	2.54	3.50	56	120	4.24	.38	.59	1.30	.18	.23	6.92
8	4.32	2.64	3.46	62	218	7.64	.42	1.22	1.54	.36	.31	11.48
9	4.18	2.78	3.62	60	142	5.17	.44	.44	1.67	.18	.32	8.22
10	3.98	2.88	3.51	58	132	4.70	.28	.93	1.62	.46	.39	8.38
Total	4.42	2.68	3.69	58	151	5.63	.54	.70	1.62	.25	.27	9.01

TABLE 4 - EGG PRICE AND COST AFFECT PROFIT

Rank	% of Eggs Sold			% Eggs Sept. Dec.	Lbs. Feed Per Doz.	Average Price				Net Cost	Mgt. Inc.	Farm Income
	Large Mrkt.	& Med. Mrkt.	Small & Com'l.			Whsl. Mrkt.	Re- tail	Hatch ing	All			
	Hatch	Mrkt.	Com'l.			Cents Per Doz. Eggs Sold						
1	86.0	10.3	3.7	35.7	14.7	36.4	45.0	95.8	85.6	75.7	9.9	20.2
2	60.9	27.1	12.0	32.8	6.8	40.2	58.8	-	44.9	39.5	6.5	18.8
3	65.9	20.6	13.5	31.2	7.3	40.9	56.6	69.0	42.6	34.6	6.9	16.3
4	66.5	23.5	10.0	33.4	6.4	41.1	-	-	41.1	35.7	4.8	12.9
5	56.6	24.8	18.6	43.7	11.1	41.1	50.0	-	41.5	45.8	5.2	12.6
6	59.1	27.4	13.6	38.2	7.0	41.5	49.8	85.0	42.1	37.1	5.6	13.3
7	71.0	20.0	9.0	30.0	9.1	41.8	53.9	-	42.0	40.3	2.0	11.3
8	58.6	27.5	13.9	27.1	11.7	40.0	40.9	66.2	51.6	55.0	-.2	6.5
9	67.7	19.7	12.6	39.5	8.2	41.5	46.6	-	41.7	48.6	-1.2	8.2
10	49.6	34.0	16.4	31.0	7.4	38.2	36.2	-	38.1	52.3	-5.9	3.6
AV	61.1	25.8	13.1	35.3	8.4	40.6	49.4	83.0	47.1	44.1	3.0	12.0

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