

POULTRY MEAT
STUDY OF
ANTELOPE
VALLEY-
1955

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A SUMMARY OF 25 MEAT BIRD RANCHES IN THE ANTELOPE VALLEY

	Income Per Bird Sold	CASH & DEPRECIATION COSTS PER BIRD SOLD (not including family labor & interest)						Farm Income Per Bird	NON CASH COSTS PER BIRD SOLD		Mgt. Income Per Bird	No. of Birds Capacity (year)	VALUE PER POUND SOLD		
		Feed	Chicks	Fuel	Misc.*	Deprec.	Total		Family Labor	Interest			Price	Net Cost	Mgt. Income
1C	\$1.41	\$.69	\$.18	\$.03	\$.17	\$.05	\$1.12	\$.29	\$.08	\$.01	\$.20	23,225	32.6 ¢	27.8 ¢	4.8 ¢
2C	1.51	.84	.20	.03	.18	.03	1.28	.23	.02	.01	.20	28,100	34.3	29.8	4.5
3C	1.36	.78	.18	.02	.15	.03	1.16	.20	.04	.01	.15	38,725	29.8	26.4	3.4
4C	1.39	.68	.18	.03	.19	.05	1.13	.26	.12	.01	.13	26,200	32.7	29.1	6.6
5C	1.29	.67	.19	.02	.17	.09	1.14	.15	.02	.01	.12	47,000	31.4	28.5	2.9
6C	1.25	.71	.19	.03	.13	.03	1.09	.16	.04	.01	.11	28,600	28.4	25.9	2.5
7C	1.20	.69	.21	.01	.14	.02	1.07	.13	.03	.01	.09	41,800	29.9	27.8	2.1
8C	1.28	.67	.18	.03	.18	.04	1.10	.18	.09	.01	.08	20,800	29.6	27.7	1.9
9F	.89	.47	.17	.02	.07	.03	.76	.13	.04	.01	.08	30,200	26.3	23.9	2.4
10C	1.33	.80	.19	.02	.14	.07	1.22	.11	.04	--	.07	53,600	30.0	28.4	1.6
11C	1.20	.68	.19	.01	.13	.03	1.04	.16	.09	.01	.06	36,000	28.1	26.8	1.3
12C	1.20	.64	.18	.02	.15	.02	1.01	.19	.13	.01	.05	10,600	30.3	28.7	1.6
13F	.83	.44	.17	.01	.07	.01	.70	.13	.07	.01	.05	39,900	25.6	23.9	1.7
14F	.89	.44	.18	.01	.09	.06	.78	.11	.05	.01	.05	28,000	27.6	25.9	1.7
15C	1.18	.68	.19	.04	.13	.02	1.06	.12	.08	.01	.03	21,300	30.1	29.3	.8
16F	.88	.47	.18	.03	.07	.03	.78	.10	.06	.01	.03	32,000	26.6	25.5	1.1
17C	1.15	.66	.18	.01	.15	.07	1.07	.08	.05	.02	.01	26,000	28.0	27.9	.1
18C	1.10	.70	.19	.02	.12	.02	1.05	.05	.03	.01	.01	32,950	27.2	26.8	.4
19F	1.00	.52	.17	.01	.11	.04	.85	.15	.14	.01	.00	21,910	29.5	29.4	.1
20F	.87	.53	.21	.01	.05	.03	.83	.04	.04	.01	-.01	38,055	26.2	26.5	-.3
21F	.87	.50	.21	.03	.05	.03	.84	.03	.04	.01	-.02	25,445	26.5	27.0	-.5
22F	.81	.50	.18	.02	.05	.06	.81	--	.03	--	-.03	21,275	25.6	26.5	-.9
23F	.81	.49	.19	.01	.07	.05	.81	--	.03	.01	-.04	27,945	25.0	26.4	-1.4
24F	1.03	.63	.19	.01	.11	.05	.99	.04	.09	.01	-.06	11,050	28.1	29.4	-1.3
25F	.80	.48	.18	.02	.05	.03	.79	.01	.11	.01	-.11	29,150	24.7	28.3	-3.6
Av. 5 Hi	1.39	.73	.19	.03	.17	.05	1.17	.22	.06	.01	.16	32,650	32.2	28.3	3.9
Av. 5 Lo	.87	.53	.19	.02	.07	.04	.85	.02	.06	.01	-.05	22,973	26.0	27.5	-1.5
Av. ALL	1.11	.62	.19	.02	.13	.03	.99	.12	.06	.01	.05	29,592	28.8	27.3	1.5

No. 1, 2, 4, 13, 14, 17 - 2 broods. No. 9, 20, 23, 25 - 4 broods. All others 3 broods. C - caponette. F - fryer
 * Miscellaneous costs - vaccinating, capetting, debeaking, medication, utilities, hired labor, financing share.

PRODUCTION COSTS PER POUND OF MEAT PRODUCED

	Feed	Chicks	Financing Charge	Fuel	Misc.*	Total Cash Costs	Depreciation	Interest	Total Costs Less Labor
1C	15.6¢	4.2¢	2.6¢	.7¢	1.3¢	24.4¢	1.2¢	.4¢	26.0¢
2C	19.0	4.5	2.1	.7	2.2	28.5	.6	.2	29.3
3C	17.0	3.8	1.9	.3	1.9	24.9	.4	.1	25.4
4C	15.9	4.1	2.7	.6	1.6	24.9	1.2	.3	26.4
5C	16.1	4.6	2.2	.5	2.2	25.6	2.1	.2	27.9
6C	16.1	4.4	1.3	.8	1.6	24.2	.6	.2	25.0
7C	17.3	5.2	1.9	.3	1.6	26.3	.5	.1	26.9
8C	15.6	4.1	1.9	.6	2.3	24.5	.9	.2	25.6
9F	13.8	5.2	.9	.5	1.3	21.7	.8	.2	22.7
10C	18.0	4.3	1.4	.5	1.6	25.8	1.7	--	27.5
11C	15.9	4.4	1.5	.2	1.8	23.8	.7	.2	24.7
12C	15.8	4.7	1.9	.5	2.1	25.0	.4	.1	25.5
13F	13.6	5.2	.8	.3	1.2	21.1	.6	.3	22.0
14F	13.5	5.4	1.1	.4	1.9	22.3	1.8	.4	24.5
15C	17.3	5.0	1.2	1.0	2.1	26.6	.4	.1	27.1
16F	14.0	5.4	.8	.8	1.4	22.4	1.0	.3	23.7
17C	16.0	4.3	1.4	.2	2.5	24.4	1.7	.4	26.5
18C	17.3	4.9	.6	.4	2.2	25.4	.5	.1	26.0
19F	15.1	5.1	1.2	.4	2.1	23.9	1.2	.3	25.4
20F	15.9	6.3	.7	.4	1.0	24.3	.9	.2	25.4
21F	15.3	6.4	.6	.9	1.2	24.4	1.0	1.4	26.8
22F	15.5	5.9	.5	.6	1.1	23.6	1.9	--	25.5
23F	15.0	5.8	2.0	.4	.4	23.6	1.4	.3	25.3
24F	16.9	5.1	.9	.2	1.9	25.0	1.5	.4	26.9
25F	15.0	5.7	.6	.4	1.8	23.5	1.0	.2	24.7
Av. 5 Hi	16.7	4.2	2.3	.6	1.8	25.6	1.1	.2	26.9
" 5 Lo	15.5	5.8	.9	.5	1.3	24.0	1.4	.5	25.9
" All	16.1	4.8	1.4	.5	1.9	24.7	.9	.2	25.8

* Miscellaneous cost includes - vaccination, capetting, debeaking, utilities.

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C - caponette. F - fryer.

MORTALITY AND FEED COSTS

	Ave. wt. Per Bird Sold	% Died	Hours Labor Per Bird	* "F" Factor	Lbs. Feed Per Lb. Meat	Feed Cost Per Cwt.	Feed Cost Per Lb. Meat Prod.	Average Days Per Brood
1C	4.4	6.7	.08	.750	3.3	\$4.72	15.6¢	108
2C	4.4	6.9	.02	.864	3.8	4.89	19.0	103
3C	4.5	3.5	.04	.822	3.7	4.63	17.0	104
4C	4.3	3.1	.12	.791	3.4	4.66	15.9	93
5C	4.1	8.6	.02	.829	3.4	4.72	16.1	96
6C	4.4	6.6	.04	.795	3.5	4.63	16.1	100
7C	4.0	5.1	.03	.800	3.2	5.34	17.3	94
8C	4.2	3.1	.09	.809	3.4	4.60	15.6	101
9F	3.4	4.8	.04	.912	3.1	4.53	13.8	80
10C	4.5	6.5	.04	.822	3.7	4.81	18.0	94
11C	4.3	7.3	.09	.791	3.4	4.68	15.9	96
12C	3.9	3.6	.13	.820	3.2	4.89	15.8	87
13F	3.2	2.1	.07	.906	2.9	4.73	13.6	76
14F	3.2	5.8	.05	.875	2.8	4.78	13.5	77
15C	3.9	6.8	.08	.923	3.6	4.88	17.3	95
16F	3.3	7.4	.06	.879	2.9	4.60	14.0	81
17C	4.1	2.9	.05	.829	3.4	4.65	16.0	97
18C	4.1	8.4	.03	.878	3.6	4.85	17.2	89
19F	3.4	4.4	.14	.941	3.2	4.74	15.1	79
20F	3.3	12.1	.04	.939	3.1	5.00	15.9	77
21F	3.3	12.8	.04	.939	3.1	4.96	15.3	74
22F	3.2	6.8	.03	1.000	3.2	4.86	15.5	74
23F	3.2	4.9	.03	.937	3.0	5.02	15.0	81
24F	3.7	4.5	.09	.919	3.4	4.90	16.9	83
25F	3.2	5.7	.11	.969	3.1	4.86	15.0	79
Av. 5 Hi	4.3	5.8	.06	.814	3.5	4.72	16.7	101
" 5 Lo	3.3	6.9	.06	.969	3.2	4.92	15.5	78
" All	3.9	6.2	.06	.846	3.3	4.85	16.1	89

* Pounds feed per pound meat \div weight of bird.