

COMPARE YOUR COSTS OF PRODUCING EGGS - 1965
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COMPARE YOUR COSTS PER DOZEN EGGS WITH THE 1964 SAN DIEGO COUNTY POULTRY EGG COST STUDY RESULTS

| | <u>COST PER DOZEN EGGS</u> | <u>Your Results</u> |
|---|----------------------------|---------------------|
| A. <u>LAYERS ONLY</u> | | |
| Feed for laying flock only | 13.8¢ | _____ |
| Supplies, taxes, and misc. costs | 1.5 | _____ |
| Hired Labor | 1.8 | _____ |
| <u>Cash outlay for feed, supplies and hired labor</u> | <u>17.1¢</u> | _____ |
| B. <u>REPLACEMENT COSTS</u> | | |
| Feed for replacements per dozen eggs | 3.8¢ | _____ |
| Chick cost 83%, started pullets 17% | 2.6 | _____ |
| Credit for cull income (Minus) | - .8 | _____ |
| Credit for increase in stock numbers (Minus) | - .9 | _____ |
| <u>Net replacement cost @ 91% replacement</u> | <u>4.7¢</u> | _____ |
| C. <u>OTHER COSTS</u> | | |
| Depreciation 10% on remaining book value of buildings and equipment | 1.0 | _____ |
| Interest 6% on stock, bldgs., and equipment and land | 1.0 | _____ |
| Home labor (Value @ \$1.50 per hour) | .4 | _____ |
| <u>Total depreciation, interest, and home labor</u> | <u>2.4¢</u> | _____ |
| D. <u>TOTAL COSTS EXCEPT MANAGEMENT</u> | | |
| Total cash outlay from A | 17.1 | _____ |
| Net replacement cost from B | 4.7 | _____ |
| Total depreciation, interest and home labor from C | 2.4 | _____ |
| <u>Total cost without management cost</u> | <u>24.2¢</u> | _____ |
| E. <u>SUMMARY</u> | | |
| Total cost from D | 24.2 | _____ |
| Management cost 10% of total cost | 2.4 | _____ |
| Total cost of production | <u>26.6¢</u> | _____ |
| Total egg income per dozen eggs, 1964 | 27.8 | _____ |
| <u>Profit per dozen eggs</u> | <u>1.3¢</u> | _____ |

COMPARE YOUR COSTS PER AVERAGE HEN WITH THE 1964 SAN DIEGO COUNTY POULTRY EGG COST STUDY RESULTS

| | <u>COST PER AVERAGE LAYER</u> | |
|---|-------------------------------|---------------------|
| | | <u>Your Results</u> |
| A. <u>LAYERS ONLY</u> | | |
| Feed for laying flock only | \$ 2.79 | _____ |
| Supplies, taxes and miscellaneous costs | .30 | _____ |
| Hired Labor | .37 | _____ |
| <u>Cash Outlay for feed, supplies and hired labor</u> | <u>\$ 3.46</u> | _____ |
| B. <u>REPLACEMENT COSTS</u> | | |
| Feed for replacements per average hen | \$.76 | _____ |
| Chick cost 83%, started pullets, 17% | .51 | _____ |
| Credit for cull income (Minus) - | .16 | _____ |
| Credit for increase in stock numbers (Minus) - | .19 | _____ |
| <u>Net replacement cost @ 91% replacement</u> | <u>\$.92</u> | _____ |
| C. <u>OTHER COSTS</u> | | |
| Depreciation 10% on remaining book value of buildings and equipment | \$.19 | _____ |
| Interest 6% on stock, bldgs. and equipment and land | .21 | _____ |
| Home labor (Value @ \$1.50 per hour) | .08 | _____ |
| <u>Total depreciation, interest and home labor</u> | <u>\$.48</u> | _____ |
| D. <u>TOTAL COSTS EXCEPT MANAGEMENT</u> | | |
| Total cash outlay from A | \$ 3.46 | _____ |
| Net replacement cost from B | .92 | _____ |
| Total depreciation, interest and home labor from C | .48 | _____ |
| <u>Total cost without management costs</u> | <u>\$ 4.86</u> | _____ |
| E. | | |
| Total cost from D | \$ 4.86 | _____ |
| Management cost 10% of total cost | .49 | _____ |
| Total cost of production | <u>\$ 5.35</u> | _____ |
| Total egg income per hen | \$ 5.62 | _____ |
| <u>Profit per average hen</u> | <u>\$.27</u> | _____ |

III. FACTORS OF EGG PRODUCTION

| | <u>Study Average</u> | <u>Your Results</u> |
|---|----------------------|---------------------|
| Average % Egg Production | 66% | _____ |
| Number of Eggs per hen | 242 | _____ |
| (This includes the 3 to 5 eggs laid per hen previous to six months of age which would actually be 65% or 238 eggs per hen.) | | |
| % of eggs sold as large, extra large, A grade, or better, Wholesale | 72% | _____ |
| ----- | | |
| Pounds of feed - layers only | 91 lbs. | _____ |
| All feed including replacements | 115 lbs. | _____ |
| Feed ratio - layers only | 4.5 lbs. | _____ |
| Feed ratio - all feed including replacements | 5.7 lbs. | _____ |
| Cost of feed per 100 lbs. | \$ 3.10 | _____ |
| All feed cost per hen | \$ 3.55 | _____ |
| All feed cost per dozen eggs | \$.176 | _____ |
| ----- | | |
| Cost of day-old pullets | \$.32 | _____ |
| Average cost of started pullets each | \$ 1.35 | _____ |
| All labor - hours per hen (Over 90% of eggs were cleaned and/or size-graded by the dealer) | .28 hrs. | _____ |
| % Replacements as started pullets | 17% | _____ |
| ----- | | |
| % Average of laying flock - died | 15% | _____ |
| % Average of laying flock - culled | 76% | _____ |
| % Average of laying flock to be replaced | 91% | _____ |
| % Average of laying flock size increased | 7% | _____ |
| ----- | | |
| Hens over 18 months of age | 14% | _____ |
| % Loss - chicks to 6 months of age | 7% | _____ |
| Cull income each | \$.21 | _____ |
| Average flock size in 1964 Study | 25,111 | _____ |
| ----- | | |