

COOPERATIVE EXTENSION WORK
UNIVERSITY OF CALIFORNIA
College of Agriculture
THE UNITED STATES DEPARTMENT OF AGRICULTURE
States Relations Service
in cooperation with
THE BOARD OF SUPERVISORS OF SAN DIEGO COUNTY, CALIFORNIA

- I. NAME OF PROJECT: Turkey Egg Cost Efficiency Study.
- II. LOCATION: San Diego County.
- III. DATE EFFECTIVE: December 1, 1937 to November 30, 1938.
- IV. OBJECT: To provide turkey egg producers with information on cost factors in the production of turkey eggs during the various turkey egg production months.
- V. GOALS FOR 1938:
1. To secure 16 cooperators who will turn in monthly reports on costs and incomes, etc.
 2. To analyze by months at the end of the season July 1, 1938, the monthly cost of egg production.
 3. To continue records on the cost of production of turkey meat, until November 30, 1938.
 4. To analyze meat cost records.
 5. To use data obtained in an educational program in the following year, 1939.
- VI. HISTORY:
- Eggs are produced from December 1 to August 1 in San Diego County. Climatic advantages result in heavy early egg production during January, February and March. When eggs may be sold for 17 cents each as compared with 10 cents for April, May and June. The question to be answered is can our breeders afford to produce these late eggs. Will the production of late eggs by San Diego County prevent the tendency of other areas to produce early eggs even though the cost is high or profit absent?
- Can San Diego breeders continue to force hatcherymen to take late eggs at two cents over the market in order to get early eggs?
- What effect will late egg production control in San Diego County have on producers' total annual profit?
- Are the fluctuations of the market due to other and uncontrollable factors too great to allow any local control to be effective or demonstratable?
- The turkey breeders leap from 30,000 breeder hens in 1938 as compared to 75,000 in 1937, and about 60,000 in 1936. A hundred and four thousand dollars worth of eggs were sold by the Ramona Turkey Growers Association in 1936, from the sale of about 1,000,000 eggs. \$600,000 eggs were sold in 1937 with a more

than proportional drop in returns.

It is hoped that accurate figures on the cost of production will help in the answers to some of these questions.

VII. PROCEDURE:

1. To follow forms and methods as supplied by the Agricultural Extension Service Specialist in Agricultural Economics, W. Sullivan.
2. To secure cooperators through a circular letter telling of project and by personal contact.

To assist cooperator in filling out inventory blanks and to demonstrate methods of keeping records.

To receive and check records monthly and issue at the end of the study an analysis and summary of the records.

To hold a meeting of cooperators for the discussion of records.

VIII. CALENDAR:

December 1, 1937 to November 30, 1938

When	What	Who
December	Get cooperators started	Frood P. Smith Jean C. Miller
Each Month	Check Records	Frood P. Smith or Jean C. Miller
July 1	Summarize egg records	W. Sullivan
November 30	Summarize meat study	W. Sullivan

Date

Date

Date

Date

Director of Extension

Specialist in Agricultural Economics

Assistant Farm Advisor

Assistant in Agricultural Extension

Date: December 1, 1937

Name of Project: Turkey Improvement

1. Blood testing of turkeys for the control of B. W. D. is reported under County No. 97.

2. 1937-38 Season is the third year that the Ramona Turkey Growers Association has secured the services of a trained turkey judge to cull and band all their hens to be used as breeders.

Each producer's eggs are marked and a report is returned from the hatcheries giving fertility and hatchability record. Eggs are sold on a 75 percent fertility guarantee and the grower is responsible for his egg grade. Where trouble shows up the cause can usually be found and corrected.

3. Five growers are trapnesting stock and following the suggested plan of W. E. Newlon. Two of these breeders started three years ago. Some excellent stock is resulting (A. P. Holly, Armstrong of Ramona; R. Smith and J. C. Deggleman of Escondido and Mrs. Beal of Lakeside).

4. Five years ago the Agricultural Extension Service organized a small group of turkey growers at Ramona to study production methods, feed formulas, etc. Meetings were held twice monthly. An egg committee was appointed to handle the few (10,000) eggs which some of the members had to sell. The group rapidly outgrew the leadership of the Agricultural Extension Service. The egg committee became an incorporated body which after three years handled over \$100,000 worth of eggs. Almost a million eggs were sold. The next year saw some reverses and, but still 600,000 eggs were sold for hatching and 200,000 for cracking. Albert Matlack has been manager of the group since its organization. This group has been of primary importance to the development of the turkey industry in San Diego County and it is through them that many industry problems have been met and solved. The relationship between this group and the University of California Agricultural Extension Service has always been close. (see clipping)

5. Several meetings were held with the hope of forming an inter-county group to help stabilize the price of eggs. All attempts have failed.

6. The Cooperative is now considering the handling of turkey meat as well as eggs.

Dec. 23, 1937
Date

Jean C. Miller
Assistant Farm Advisor

Turkey Hatching Egg Co-operators

By Bernard J. Hall A.F.A.

S.D. County Project 116

id #	Grower	Address
	Herbert B Morgan	Lakeside
	H. W. Dorchester	Escandido
	John A Langan.	Ramona
	M. B. Parfet	Rt 2 Box 164 Lakeside
	J. Frost Smith	Rt 2 Box 164 Escandido
	Clinton B. Cook.	San Marcos.
	E. C. Adams	La Mesa
	Charles M. Lucas	Lakeside
	David Smith	Lakeside.
	E. D. Ames	Barrett
	Wm Kent	Poway.
	Carl G. Nelson	Ramona
	Edwin Athey	Escandido
	J. B. Carson	El Cajon
	Al Davis	Ramona

FARM ADVISOR PROJECT

State Leader 3040
County No. 116

Progress Report:

Date: December 18, 1946

Name of Project: Turkey Egg Cost Efficiency Study

The 1941 study was compiled with the following cooperators:

Serial No.

Name and Address

3
7
9
13
25

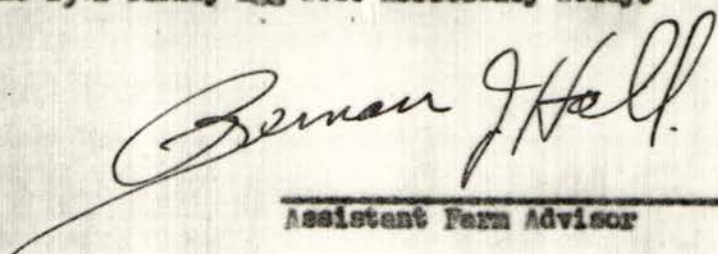
Charles B. Stout, El Cajon
A. W. Dorchester, Escondido
John Langan, Ramona
J. Frost Smith, Escondido
Robert Philbrook, Box 128, Lakeside

Information from this study was presented at several turkey meetings held in the county. Two hundred copies of this report was made available to turkey growers.

Attached is a copy of the 1941 Turkey Egg Cost Efficiency Study.

December 18, 1946

Date


Assistant Farm Advisor

The Agricultural Extension Service
University of California
and U.S.D.A.

Cooperating with
The Poultry Department
San Diego County Farm Bureau

Issued at the
Office of the Farm Advisor
U. S. Extension Bldg., San Diego
February, 1947

Farm Advisor Project

Progress Report

Date: August 12, 1938

Project Number

State Leader

County No.

5049

116

Name of Project: Turkey Egg Cost Efficiency Study

The first study on Turkey Egg Production in San Diego County was completed in July, 1938. Eleven cooperators participated.

Vernon Cornelius, El Cajon
Chas. S. Stout, El Cajon
Mrs. H. B. Philbrook, Lakeside
Mrs. R. D. Seal, Lakeside
H. H. Morgan, Lakeside

Jack Muir, Ramona
R. C. Till, Ramona
J. E. Langen, Ramona
J. C. Daggelman, Escondido
A. W. Dorchester, Escondido

H. B. Purfet, Julian

Each cooperator was contacted several times during the study and the completed individual's summary was reviewed with each cooperator.

A meeting of 1937, 1938 & 1939 cooperators is being held at Ramona, August 16, 1938 for the purpose of reviewing the study and developing the plan for the new study which is to start October 1, 1938.

Date

Assistant Farm Advisor

FARM ADVISOR PROJECT

Progress Report:

Date: August 1, 1941

State Leader
County No.

3040
116

Name of Project: Turkey Egg Cost Efficiency Study

The 1938-39 study was completed with the following cooperators:

Serial No.

Name and Address

18	R. J. Armstrong, Ramona
11	M. B. Parfet, Julian
2	R. C. Till, Ramona
8	Mrs. R. D. Beal, Lakeside
3	Herbert B. Morgan, Lakeside
10	Harriett B. Philbrook, Lakeside
4	Vernon Cornelius, El Cajon
16	N. W. Stenshouse, Ramona
1	Jack Muir, Ramona
7	J. S. Degglman, Escondido
13	J. Frost Smith, Escondido
6	Chas. B. Stout, El Cajon
9	J. E. Langan, Ramon
5	A. W. Dorchester, Escondido

Two meetings were held with the cooperators at which all interested turkey growers were invited to participate in a review of the report.

The study was used at two turkey growers field meetings. Two hundred mimeographed copies were distributed to turkey growers.

Aug 1, 1941
Date

Fran C. Miller
Assistant Farm Adviser