

VIRGINIA

ESSEX County                      Annual Report                      COUNTY AGENT                      1937

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**REPORT FILES**  
OFFICE COOPERATIVE  
EXTENSIVE WORK

ANNUAL NARRATIVE REPORT

AND

SUMMARY OF EXTENSION WORK CONDUCTED

IN

ESSEX COUNTY, VIRGINIA

FROM DECEMBER 1, 1936 TO NOVEMBER 30, 1937

BY

D. H. CROSBY

COUNTY AGRICULTURAL AGENT

TAPPANNOCK, VIRGINIA

COUNTY AGENT ANNUAL REPORT.

COUNTY AGENT ANNUAL REPORT.

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CHANGES IN COUNTY EXTENSION ORGANIZATION

FORM OF ORGANIZATION: The Essex County Planning Board, has replaced the work of the Agricultural Advisory Council in this County and the Extension Service Program is Planned and Put into effect by the Community Committeemen of the Essex County Agricultural Conservation Association and the County Planning Board working together.

The Membership of the County Planning Board and Community Committeemen is made up of the best Citizens in the County and those representing every type of farming in the County. This Group with the County Agent selects the Projects to undertake, based upon the Project having great economic value to participating farmers and to the County and Projects which is the continuation of a long-time Program dating back to 1925 when a long-time Plan was adopted for developing Essex County's Agriculture by the, then Agricultural Advisory Council.

The County Planning Board and Community Committeemen have been of great assistance to the County Agent in carrying out Essex County's part of the National Agricultural Adjustment Program. The coloring of the County Land-Use Map and the compiling data for County Report to State Planning Board taught this County Group more about the County in which they live in two days by actually helping to do the job, than they would have learned about the County in a life time, with out this set-up. Every farmer in this County is interested in the Land-Use Map and studies it at our Community Meetings. The Map is not accurate at all, but it brings out this point, that we learn through the eye more rapidly than through the ear, and that farmers are interested in this National Program when they understand it, and this is where the importance of the County Planning Board and Community Committeemen enters the picture, in helping the County Agent give understanding to farmers of this County.

On November 4th, the County Planning Board was reorganized and its members were selected by the Board of Directors of the Essex County Agricultural Conservation Association, who are thoroughly familiar with the Agricultural situation in this County and well acquainted with the best farmers of this County.

One Long - Time Agricultural and Land - Use Program for Essex County to which all Federal Agencies working with farmers in this County can contribute, was worked out by a Committee appointed for that purpose, and was adopted by the County Planning Board on November 24th. A copy of the Long - Time Program and the Program of Work for 1958 is attached to the back of this report.

There are 629 Farms in Essex County participating in the 1937 Agricultural Conservation Program with a total acreage of 107,824.8 acres in these 629 Farms and 37,789.3 acres cropland on these farms. There is the best and most accurate information in the County Agents Office, concerning acreages and crops for these farms that this County has ever had, and when the Check-Up is completed will be more accurate than the 1936 data. The Planning Board has as one of its undertakings for 1938 is to have every farm in Essex County Cooperating in the Program in 1938.

PROGRAM OF WORK

**GENERAL POLICIES:** The Extension Program of Work for this County is made up on a long time basis, running from year to year with minor changes for improvement on each Project studied, selected and undertaken.

Since the Agricultural Policy of this County is based upon a long time Program, the Plan of Work is the continuation from year to year with Projects added which have economic value. The 1937 plan for Agricultural Extension work for this County, with goals established and results are given below.

PROGRAM FOR AGRICULTURAL EXTENSION WORK FOR ESSEX COUNTY, 1937

**I. 4-H CLUB WORK**

**GOALS ESTABLISHED**

**ACHIEVEMENT**

(See Assistant Agent's Report)

**II. JUNIOR FARMERS CLUB**

Organize 3 Clubs (ages 16 to 35)

1 with 61 Members

**III. SOIL IMPROVEMENT AND FERTILIZER DEMONSTRATIONS**

To conduct 50 Soil Improvement

48 Completed

To conduct 25 Fertilizer

29 Completed

To conduct 50 Liming

58 Completed

**IV. FARM CROPS**

To Conduct the Following Demonstrations:

10 Corn	6 Completed
12 Wheat	18 Completed
20 Oat	2 Completed
35 Abruzzi Rye	28 Completed
15 Soy Beans	5 Completed
25 Red Clover	44 Completed
100 Korean Lespedeza	103 Completed
10 Kobe "	42 Completed
8 Sericea "	10 Completed
3 Alfalfa	5 Completed

**V. ANIMAL HUSBANDRY**

**A. POULTRY**

To build 30 flocks from 125 to 200 birds

5 Completed

To teach better feeding, housing, care of eggs and sanitation

This was done

To teach flock owners to grow own feed

This was done

### B. DAIRYING

To place 5 registered bulls	8 placed
To teach better care, breeding & feeding	8 Herd Owners helped
To grow own feed	30 grew own feed
To build up herd by saving best heifers	8 Saved best heifers

### C. HERF CATTLE

To place 3 registered bulls	4 placed
To encourage feeding out calves	This was done

### D. HOGS

To place 5 registered boars	3 Boars placed
To place 5 registered sows	1 Sow placed

### E. SHEEP

To place 8 pure bred rams	4 placed
To encourage wool pooling	3 pooled wool
To get 14 pastures improved for sheep	8 pastures improved

### VI. GARDENS AND HOME ORCHARDS

To encourage better care of home orchards	18 Orchards Pruned and sprayed
To get 629 Work Sheet Signers to have good gardens	400 had good gardens
To make work on Canning Crops the major Vegetable work.	This was done, Canning Corn a new project.

### VII. MISCELLANEOUS

To establish a County Cooperative for the purpose of increasing the farm income from farm products.	This is being done
To establish 75 miles of REA lines	230 farms signed for current, waiting for money
To have the soil tested on 100 farms	20 farms tested
To hold County-Wide Picnic in Summer	This was done over 2000 people present
To take 30 young farmers to V. P. I. Institute of Rural Affairs	9 took trip

### I. 4-H CLUB WORK

The work conducted with boys 4-H Club work will be found in the Assistant County Agent's Annual Narrative Report by H. E. Hutcheson who is conducting the boys work in Essex, and four other Counties.

## II. JUNIOR FARMER CLUBS

The goal was set to organize 3 additional Clubs this year in other Communities made up of young farmers from the age of 16 to 35 years of age. Work is being continued on this Project.

The Lloyds Junior Farmers Club started 3 years ago with 7 members, to day the 1937 enrollment is 61 members of the finest young farm men the County Agent has ever known. The Agricultural Instructor and the County Agent work together in helping these young men carry out their program. The County Agent helped to work out the 1936 Plan of Work for this group and a copy of this plan was placed in the hands of each member.

## III. SOIL IMPROVEMENT AND FERTILIZER DEMONSTRATIONS

The work conducted under this heading was that of a goal of 125 demonstrations consisting of 50 Soil Improvement, 25 Fertilizer and 50 Lime. There were completed 135; 48 Soil Improvement, 29 Fertilizer and 58 Liming.

This work was conducted in connection with the 1937 Agricultural Conservation Program. There are 629 farms participating in this Program in Essex County. There was applied on 140 farms, 768 tons of Ground Limestone or its equivalent. There were 325 farms applying 500 tons of 3 - 10 - 6 or its equivalent, to truck and vegetable crops.

There is no necessity of going into the application of fertilizer, on tomatoes, English peas, sugar corn, snaps, butter beans, all Cucurbit Crops etc.,

## III. FARM CROPS

On the 629 farms taking part in the 1937 Agricultural Conservation Program under Farm Crops there were the following: There were 4 result and 2 method demonstrations with Corn, 16 result and 2 method demonstrations with Wheat, 2 result demonstrations with Oats, 28 result demonstrations of Abruzzi Rye, 5 result Soy Bean demonstrations, 42 result and 2 method demonstrations with Red Clover. There were 100 Korean result demonstrations and 3 method demonstrations, 42 Kobe result demonstrations, 10 result Sericea demonstrations, and 5 completed result demonstrations on Alfalfa.

The data by crop for 1937 has not been completed, but the office record on the 629 farms disclose the following valuable information for the year 1936: Corn, 9,170.8 acres, Wheat, 4,670.7 acres, Oats, 73.4, Barley, 198 acres, Rye, 206 acres, Lespedeza 4,657.7 acres, Red Clover, 2,165.6 acres, Cowpeas, 2,455.9 acres, Soy Beans, 974 acres and Crimson Clover, 127.8 acres. Truck and

Vegetable Crops and acreages are listed under Gardens and Home Orchards. On these 629 farms there were grown in 1936 a total of 11,422.8 acres of legumes on 37,789.3 acres of cropland.

The County Agent conducted a field meeting and four visiting demonstrations with an attendance of 175 farmers. Lespedeza limed and unlimed in the same field, Lespedeza limed and superphosphate, Lespedeza with lime and no superphosphate and Lespedeza with superphosphate. 1000 to 2000 pounds of Ground Limestone per acre was used in these demonstrations and 200 pounds of superphosphate per acre.

These same demonstrations were conducted with Red Clover.

Hybrid Corn demonstrations, field corn, with lime and superphosphate and fields with 4 - 12 - 4 and 3 - 12 - 5 at rates of 300 pounds per acre were studied on these two tours.

Results showed that Lespedeza responds to lime just the same as Red Clover and more so in these demonstrations. The Lime and Superphosphate in every case were outstanding.

#### V. ANIMAL HUSBANDRY

##### A. POULTRY

The work conducted under this heading was that of getting 5 flock owners to increase their flocks from 125 birds to 200 birds. 30 flock owners were taught to use their cellars and other cool places to store eggs before being sold during the hot summer months; eggs kept in this method graded 85% extras per case, while eggs kept in warm places about the house only 20% graded extras. There were 28 flock owners growing all of feed.

There were 42 Poultrymen who cooperated and sold their eggs through the U. S. Grading Station at Tappahannock, 8,977 cases @ \$6.00, a total of \$53,862.

##### B. DAIRYING

The work conducted under this heading was that of placing 8 Registered Guernsey Bulls, 30 farmers saved 1 to 3 of their best heifers, 8 farms growing all of feed used.

There were \$4,500 worth of Guernsey cows and heifers sold from farms of this County in 1937.

### C. BEEF CATTLE

The work conducted under this heading was that of placing 4 purebred bulls and two additional farms finishing feeder cattle, making a total of 4 farms. 1 farm sold 75 head, 1 farm sold 31 head, 1 sold 10 head and 1 farm sold 8 head, making a total of 124 head of finished fat cattle sold from this County in 1937.

There are 4 other farms that have been selling calves who will finish their calves as baby beefs in 1938. \$58,000 worth of cream was sold off of 104 farms in 1937.

### D. HOGS

The work conducted under this Project was that of placing 3 Registered Boars and 1 Registered Sow. There were 325 head of fat hogs sold from the farms of this County.

### E. SHEEP

The work conducted under this heading was that of placing 4 purebred Rams, 3 flock owners to pool wool and 8 to improve their pastures.

## VI. GARDENS AND HOME ORCHARDS

The work conducted under this heading was that of trying to get a good garden on the 629 farms in the 1937 Triple A Program and 400 of these farms had good gardens.

There were 18 orchards pruned and 4 orchards sprayed in 1937.

All work conducted with canning and brining crops is reported under this heading. English Peas, Big Virginia Black Eye Peas, Snaps, Tomatoes are grown for Commercial Canning factories and Watermelons and all Cucurbit Crops are grown in this County for Brining purposes to be made into Pickles, Candies and Cakes etc.,

On the 629 farms in the 1937 AAA Program there were grown in 1936, 605.1 acres of tomatoes for canning all using 3 - 10 - 6 fertilizer; on these same 629 farms there were grown in addition to tomatoes, 971.5 acres of the Commercial Truck Crops named above. In addition to the above 50 acres of sugar corn was grown for and canned by one canner for the first time as a new truck crop in the County for Canning purposes.

31 Farms kept Cost Account Records for growing tomatoes in 1937.

#### VII. MISCELLANEOUS

The work conducted under this heading was that of Cooperatives, Rural Electrification, Testing Soil, County - Wide Picnic and the taking of 9 young farmers to the Institute of Rural Affairs at V. P. I.

The work is being continued on the Cooperative Project and the R. E. A. Project is being continued since there are 230 farms signed up to take current on 74 miles of line and just waiting for money to be appropriated for the construction of same. There were soil tests made of each field on 20 farms of the County, with fertilizer, lime and treatment recommended for each by the soils and Agronomy Department V. P. I.

ESSEX COUNTY PLANNING BOARD

LONG TIME AGRICULTURAL AND LAND USE PROGRAM

For Essex County as adopted by Essex County Planning Board November 24, 1937. The following Projects to be undertaken and put into effect from November 30, 1937 to December 1, 1938.

I. AGRICULTURAL CONSERVATION

A. All farmers to sign up in 1938 Program (629 now)

1. Build up Soil by use of Legumes, Lime and Phosphates.
2. Strive for 50% of all cropland on each farm in Soil Building Crops.
3. Reduce Soil Depleting Crops, increase yield per acre.
4. Farm Management - Balanced Farm Program.
  - a. All depleting crops together on all farms.
  - b. Do farm jobs at right time & do them the right way.
5. Take better care of our forest or timber crop.

II. ANIMAL HUSBANDRY

A. Poultry

1. Recommend better houses for birds.
2. Get baby chicks from certified Hatcheries.
3. Feed and care for chicks properly.
4. Grow all feed possible.
5. All flock owners to grade eggs and to patronize Grading Stations.
6. Better sanitary conditions and disease control.

B. Dairy Cattle

1. Place 15 Registered Guernsey Bulls in County.
2. Place 25 Registered Guernsey Heifers.
3. Improve pastures. Grow own feed.

C. Hogs

1. Place 15 Registered Duroc Jersey & Poland China Boars.
2. Place 10 Registered Sows of same breeds.
3. Get 15 farmers to grow hog grazing rotation for production of cheap pork.
4. Improve pastures and grow own feed.

D. Beef Cattle

1. Place 5 Registered Bulls.
2. Place 5 Registered Heifers.
3. Get 5 farmers to castrate and feed out their calves.
4. Improve pastures. Grow own feed and feed cattle better.

**E. Sheep**

**F. Horses**

1. To raise more good horses and mules by use of good Sires.

**III. Cooperatives Per County**

1. To establish one Cooperative Sweet Potato growing and curing house Association (Say 20,000 bushel capacity)
2. To establish one Seed Cleaning and Seed Treating Cooperative Association.
3. To cooperatively produce high quality seed in this County.

**IV. Farm Credit and how to use it economically.**

1. To inform all farmers of the different Federal Agencies extending Farm Credit, types of loans, rates of interest, etc.,
2. To teach groups of small farmers to secure farm credit for their own benefit when needed.
3. Recommend services from local banks when possible.

**V. Other important Projects all are interested in and working on are:**

1. Rural Electrification for all Communities in Essex County.
2. Better farm to market roads in the County.

The committee recommends that the establishment of a County Cooperative be made the major undertaking in 1938, and that "B" under Animal Husbandry, placing more Guernsey's on the farms of this County, be made the second major project for the County Planning Board to put across in 1938; and to recommend that all other items or projects listed in this plan of agricultural development be continued enthusiastically by the Planning Board and Farmers of the County and all Agencies helping in its development and success.

**Committee**

W. F. Ellis  
R. B. Beverley  
G. D. Ellis  
G. W. Sisson  
J. L. Parker  
C. N. DeShazo  
Wm. E. Ware  
Peyton Hundley, Jr.,  
F. L. Garrett, Jr.,

ESSEX COUNTY PLANNING BOARD.  
Executive Committee's Recommendation on Long Time Agricultural Program.

We the Executive Committee of the Essex County Planning Board, after careful study and consideration of the Agricultural and land use practices which now exist in Essex County believe that one long time Agricultural and Land Use Program carefully worked out for this County covering a period for at least five years, with 3 or 4 carefully selected Projects to undertake and further develop each year, which will benefit the greatest number of farm families, is in your Committee's opinion the best and safest approach to and solving of the present existing Agricultural and Land Use problems confronting the Essex County farmers today and for the years to come.

After some thought and study to the Soil, Crops, all types of livestock, the great need of improved organization among our farmers, all of which are in great need of improvement and the new projects needing our attention now and will for years to come, find it impossible to work out in detail the kind of long time Agricultural and Land Use Program which we know that the farmers of this County need. We therefore ask that more time be given your Committee in order to complete the long time Program for Essex County's Agriculture and report same to County Planning Board at a later meeting.

Your Committee believing in the long time Program and knowing that only a part of a long time plan of work for further developing Essex County's Agriculture can be undertaken each year, we therefore have worked out and recommend to you what the Committee believes to be 4 of the most important Projects to undertake and work on for the coming year. We therefore recommend for your approval the following Projects to be undertaken and put into effect from November 30, 1937 to December 1, 1938.

1. Agricultural Conservation

A. All farmers to sign up in 1938 Program (629 now)

1. Build up Soil by use of Legumes, Lime and Phosphates.
2. Strive for 50% of all Crop land on each farm in Soil Building Crops.
3. Reduce Soil Depleting Crops - Increase yield per acre.
4. Farm Management; Balanced Farm Program.
  - A. All depleting crops together on all farms.
  - B. Do farm jobs at right time and do them the right way.
5. Take better care of our Forest or timber crop.

2. Animal Husbandry:

A. Poultry.

1. Recommend better houses for birds.
2. Get baby chicks from certified Hatcheries.
3. Food and care for chicks properly.
4. Grow all food possible.
5. All flock owners to grade eggs and to patronize Grading Stations.
6. Better sanitary conditions and disease control.

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2. Place 10 Registered Sows of same breeds.
3. Get 15 farmers to grow hog grazing rotation for production of cheap pork.
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Page 2

E. Shoop.

F. Horses

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3. Cooperatives For County.

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2. To establish one Seed Cleaning and Seed Treating Cooperative Association.

3. To cooperatively produce high quality seed in this County.

4. Farm Credit and how to use it economically.

1. To inform all farmers the different Federal Agencies extending Farm Credit, types of loans, rates of interest, etc.,

2. To teach groups of small farmers to secure farm credit for their own benefit when needed.

3. Recommend services from local banks when possible.

Other important Projects all of us are interested in and working on are:

Rural Electrification for all Communities in Essex County.  
Better farm to Market roads in the County.

W. F. Ellis  
R. B. Doverloy  
G. D. Ellis  
G. W. Sisson  
J. L. Parker  
C. H. DeShazo  
Wm. E. Ware  
Poyton Hundloy, Jr.,  
F. L. Garrett, Jr.,

Committee

## Hutcheson to Address Ruritan Club of Essex On February 23

J. H. Quisenberry, District Supervisor of County Agents in Eastern Section, Will Speak

The Essex County Ruritan Club will hold its regular monthly meeting in the Community house of Beale Memorial Baptist church, in Tappahannock, Tuesday night, February 23, at 6:30. The Agricultural Committee is in charge of the program and County Agent D. H. Crosby, chairman has secured as guest speakers, John R. Hutcheson, director of Extension Service of Virginia, V. P. L., who will speak on the subject: "The Agricultural Conservation Programs and Policies as They Apply to Essex County and Virginia Farmers," and J. H. Quisenberry, district supervisor of county agents in the eastern section, will speak on the subject:

"How Testing the Soil Will Benefit the Farmers of Essex County." Testing the soils on the farms of this county is one of the major

county-wide projects of the Ruritan club.

Each of the 72 members is expected to hear these two outstanding agricultural leaders, on these two important and modern topics affecting business interest and agriculture alike.

Rural electrification, another county-wide project under this committee is making great progress and by the close of 1937 it is planned to have an electric line constructed through every community in the county. The educational and Industrial committees are making great progress in the county.

On Friday night, February 26 this club will give a benefit dance at the Trisnon in Tappahannock and the proceeds will go for unfortunate children and projects of like nature in the county.

### Counties Represented

A. A. Cralle, key banker of Essex in the State Agriculture Bankers' Association, D. H. Crosby, county agent, and fifteen of Essex county's most prominent farmers were expected to attend a meeting sponsored by the Virginia Bankers' Association in cooperation with the State Department of Agriculture, at the Murphy Hotel in Richmond yesterday.

The program began at 10 a. m., with a talk by Dr. J. L. Maxton on agricultural prospects for 1937, and a discussion by John R. Hutcheson, director of the State Department of Agriculture's extension division, of the soil conservation program. J. F. Johnson, member of the agricultural committee of the Virginia Bankers' Association, presided.

Farmers from Essex who expected to attend, according to D. H. Crosby are: R. Bland Beverley, W. F. Ellis, R. L. Ellis, Ira Brown, Claude Coghall, Kenneth Allen, J. H. Allen, Halle Parker, R. H. Mitchell, C. N. DeShazo, Edmund Halle, Charles Durham, Peyton Hundley, William E. Ware, Waring Tribune, Burnley Kirk, A. E. Sutton and J. H. Allen, Jr.

## Essex Co. Farmers Hear Sec. Wallace In Richmond Mon.

"Roosevelt's Supreme Court Proposal" Is Title Of Address

A delegation of Essex county farmers and County Agent D. H. Crosby attended a meeting of farmers and county agents from all over Virginia, held at the Mosque Theatre in Richmond last Monday night when they heard Hon. Henry A. Wallace, secretary of Agriculture speak on "President Roosevelt's Supreme Court Proposal." The meeting was opened by Hon. J. Fulmer Bright, Mayor of Richmond, who gave the address of welcome.

Director J. R. Hutcheson, of Virginia Extension Division, addressed the group on "A Balanced Program for Virginia Agriculture," and "A National Agricultural Program," was discussed by Edward A. O'Neal, president of the American Farm Bureau Federation.

Among the many from Essex who attended, other than the county agent were William F. Ellis, George D. Ellis, R. C. Hutchison and F. A. Allen.

cultural committee of the Virginia Bankers' Association, presided.

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Boyle is loose again. "Death of a Man" it is this time. It is a case of love at first sight on the part of a young married woman and an Austrian doctor, whereupon she sends her husband packing. The man who dies is the doctor. Some-how, we have a personal with the much-acclaimed Miss Boyle would stop writing linking literature and get down to English. For those who haven't read all of Westbrook's Pester's newspaper columns in which he strews...

get in the neighborhood. As the year's yield fills your barns and cribs and stacks, one fine morning the stranger is missing. You find him sitting idly in the barn among your livestock. As you stick your head in the door, he comes forward threateningly. "Get out," he says. "You can't come in here. I'm on strike." "I can't come in my own barn?"

## Essex County Turkey Raisers Advised On Holiday Market

(By D. H. Crosby)

The 1935 agricultural census gave Essex 294 farms reporting turkeys sold and indications are that there will be approximately 300 farms that will market choice birds between now and Thanksgiving Day.

As turkey raisers, you are advised to study the market and market only fat, well-shaped birds free from crooked breast and other deformities.

Write to the Division of Markets, 1030 State Office Building, Richmond, Virginia, for a list of best firms to ship to and consult

your banker as to the financial standing of the firm you ship to, is the advice of the County Agent. Study the Christmas market for late shipments, study all holiday markets and sell accordingly. A little time spent in studying the markets, the holiday situation and the point of selling high-quality birds will mean a profit for you. Turkey raisers should market together on grade by selling together in one big shipment. Would you be interested in having buyers come to Tappahannock? Your County Agent will help you with your marketing problems.

### Counties Represented

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## Co. Citizens Attend Meeting in Richm'd

### Eighteen Eastern Virginia Counties Represented

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### April 15 Closing Date for Accepting 1937 Work Sheets

**Applies Only To Those Who  
Were Not Signed Up In  
1936 Program**

All farmers in Essex county who have not had a work sheet filled out on his farm must do so by or before midnight, April 15. Work sheets cannot be accepted after this date.

This applies only to new signers. Of the farmers who were in the program in 1936, no additional work sheet is required.

The Agricultural Adjustment Administration requires every farmer participating in the program to list all the farm land owned by him (if a farmer owns two or three farms or tracts of land, he gives in all of the land to who ever is filling out the work sheet for him). This listing of all land is important to the agriculture of our county. This is not to raise taxes, as some farmers seem to think, so give in all land on your work sheet.

See one of the committeemen or supervisors in this program for your district to help you fill out your work sheet or come to the county agent's office.

There is nothing compulsory about the program. You make your own choice, whether you want to cooperate or not.

### Called Meeting Of '37 AAA Workers This Afternoon

**First Discussion Meeting  
Will Be At Loyds Next  
Saturday Afternoon**

D. H. Crosby, county agent, has called a meeting of the members of the County Planning Board, Soil Conservation Association and interested farmers to be held in the Court House at Tappahannock this afternoon at 2:30 p. m.

The purpose of the meeting is to map out the county planning program and group discussion meeting places and for the selection of discussion leaders.

Those who attended the meeting last Saturday know the importance of this meeting and what it means for the immediate progress of the 1937 Soil Conservation Program in Essex.

Everybody has been asked to make a special effort to attend because of the unusual amount of work ahead for this year, and an early start and thorough understanding is necessary to put it over right.

The first discussion group meeting will be for Occupacia district and will be held at Loyds, Saturday afternoon, January 23, at 2:30 p. m. This is the first of these meetings to be held in Essex and they are to be held in each district.

Representatives of the Cooperative Marketing Association will be present to distribute rebate on cooperative purchases of fertilizers and other materials.

The topic for discussion will be the "Farm Outlook for 1937."

### 375 Farms Received \$17,128.63 of 1936 Program Money

**Twenty-three Farms In This  
County Are Yet To Be  
Paid For Same**

*By D. H. Crosby*

Three hundred farms in Essex county have been paid for compliance in the 1936 soil conservation program \$17,128.63, with 23 farms yet to be paid. The final total should amount to approximately \$19,000.00. Some farms dropped out, which was a mistake, some farms did not divert any depleting crops to soil building crops, while other farmers thinking there was nothing to the program did not report half their practices to the supervisors. If all the farmers had stayed in the program, and had diverted their 15 per cent, and had reported all their practices as they should have. The total payments for performance in Essex county for the 1936 program would have been well above \$25,000.00. In 1937 stay in the program and report all practices to the supervisors when they call at your farm soon or report same to the county agents office.

### D. H. Crosby Will Attend Meeting of County Agents

D. H. Crosby, County Agent for Essex, will attend a meeting of all County Agents and Community Committee in Eastern Virginia in Richmond on Friday of this week.

The purpose of the meeting is to begin the study of the 1936 Agricultural Conservation program.

J. H. Quisenberry, district agent, will preside and 26 counties will be represented.

### D. H. Crosby Addresses Students On World Peace

D. H. Crosby, County Agent for Essex, recently addressed students of two of the Essex County Schools on "World Peace."

Mr. Crosby addressed the general assembly of the Tappahannock School on Thursday of last week and the Center Cross School on Tuesday of this week.

## Essex Agricultural Conservation Assn. Names New Officers

### New County and Community Committeemen Are Also Elected

The officers, board of directors and community committeemen of the Essex County Agricultural Association, were elected last week. These officers, directors and committeemen will carry out the 1937 Agricultural Conservation program in Essex County. The 630 farms of this county taking part in the program are urged to contact these officials or your county agent on the points which you do not understand. The official staff as elected are as follows:

Officers: R. B. Beverley, Caret, President; Peyton Hundley, Jr., Centre Cross, Vice President; William E. Ware, Dunnsville, Treasurer; D. H. Crosby, Tappahannock, Secretary.

Board of Directors: W. H. Parker, R. H. Mitchell, R. B. Beverley, W. F. Ellis, Peyton Hundley, Jr., Waring Tribble.

County Committee: R. B. Beverley, Peyton Hundley, Jr., W. H. Parker.

Community Committeemen: (Central District) W. H. Parker, Chairman, R. N. Mitchell, C. N. DeShazo, W. Halle Smith, Alternate. (Occupacia District) R. B. Beverley, Chairman, W. F. Ellis, H. G. Williams, R. L. Ellis, Alternate. (Rappahannock District) Peyton Hundley, Jr., Chairman, Waring Tribble, William E. Ware, M. R. Owens, Alternate.

## Reorganization Of County Associations

### To Choose Committeemen; Board Members

Reorganization of all county Agricultural Conservation Associations has been set for this month and is to be completed by July 1. This is the second annual election procedure in which association members choose their community committeemen and county board members.

All voting is by written ballot and the ballots are filed in the permanent records of the association. Each organized community in every county will elect a chairman, a vice-chairman, one regular member, and one alternate member of the community committee. Counties are organized in from one to seven or eight communities, depending on the number of association members in the county.

Men elected as community committeemen are farmers who derive a major portion of their income from farms which they now own or operate, and who reside in the communities for which they are elected. Also, no person who holds an office, county, state, or federal, to which he has been elected or politically appointed, and no person actively employed in political or partisan organizations, is eligible to election.

The chairmen of the respective community committees form the Board of directors of the county organization, except in counties having fewer than three community organizations. The board elects a president, vice-president, a regular member, an alternate member, a secretary and a treasurer, as a county committee. The latter two need not be members of the board. The treasurer is duly bonded.

## Crop Classes Are Explained For The 1937 AAA Program

### Soil - Depleting And Soil-Conserving Crops Under New Program Listed

Though the 1937 agricultural conservation program classifies crops as soil-depleting or soil-conserving, in a manner similar to the 1936 program, there is some difference in the way the acreage is counted, County Agent D. H. Crosby explains.

This year, in specified cases, land on which both soil-depleting and soil-conserving crops are grown in 1937 will be counted once as soil-depleting and a part or all of the acreage may also be counted as soil-conserving.

Another change in the classification of crops in 1937 provides that the acreage on which any small grain is harvested in 1937 will be soil-depleting. Last year, small grain other than wheat, when grown with or followed by a legume, was classified as soil-conserving.

The following crops are classified in the new program as soil-depleting:

Corn—field, sweet and popcorn; cotton; tobacco; small grains and grain mixtures cut for grain or hay; annual grasses harvested for hay or seed; peanuts harvested for nuts; broom corn; sorghum when harvested; truck and vegetable crops, including melons, strawberries, potatoes, and sweet potatoes; and bulbs and flowers.

The following crops, which help to build up or improve the soil, are classified as soil-conserving:

All legumes, including the clovers, field beans and peas, alfalfa, lespedeza, kudzu and crotalaria; peanuts when pastured; annual grasses not harvested as hay or seed; perennial grasses or mixtures; small grains or grain mixtures, when not cut for grain or hay, provided a good growth is left on the land; forest trees planted on cropland since January 1, 1934; and sweet sorghums not harvested.

### Method Of AAA Pay Division Is Explained By Essex Co. Agent

#### Diversion Payments With Respect To Cotton And Peanuts In Va. Divided

The method of dividing payments under the 1937 agricultural conservation program in the East Central Region among producers on the farm is explained by County Agent D. H. Crosby.

Under the 1937 program, two schedules of dividing diversion payments have been set up for soil-depleting crops—one for cotton and peanuts, and another for tobacco and general soil depleting crops. The diversions are changed from last year and have been made with a view to obtaining a closer coordination of the programs between Regions and in the interest of simplifying computations.

The diversion payments with respect to cotton and peanuts in Virginia will be divided as follows:

37½ per cent to the producer who furnished the land.

12½ per cent to the producer who furnished the workstock and equipment 50 per cent to be divided among the producers who are parties to the lease or operating agreement in the proportion that such producers are entitled to share in the cotton or peanut crops grown on the farm in 1937.

The above schedule conforms with the division of diversion payments for cotton and peanuts in the 1937 program for the Southern Region.

The diversion payment with respect to tobacco and general soil-depleting crops will be divided as follows:

15 per cent to the producer who furnished the land.

15 per cent to the producer who furnished the workstock and equipment.

70 per cent to be divided among the producers who are parties to the lease or operating agreement in the proportion that such producers are entitled to share in the tobacco or in the general soil-depleting crops grown on the farm in 1937.

The above percentage schedule is substantially the same as that of last year, the only change being made for the purpose of simplifying calculations. This schedule also is the same as that used in the Southern Region.

Payment with respect to each soil-building practice will be divided equally among the persons who shared in the expense of carrying out such practice. This is the same as the method used for dividing soil-building payments under the 1936 program.

### Approximately 100, From 7 Counties Discuss AAA Plans

#### L. B. Dietrick of V.P.I. Extension Service Leads

##### Discussion

Between 75 and 100 people met at the Court House here last Saturday representing seven counties at the regional county planning and group training meeting in connection with the 1937 AAA program.

The meeting was called to order by D. H. Crosby, County Agent, for Essex, who gave a brief talk on the "Farm and Home Outlook for 1937," after which he introduced J. H. Quisenberry, District Agent. Mr. Quisenberry who is an authority on the Soil Conservation program, gave a brief talk on "The 1937 Soil Conservation Program."

Following a brief explanation of the purpose of the meeting, L. B. Dietrick, of the V. F. I. Extension Service led discussions on the several topics chosen for discussion at this particular meeting. They were:

1. Farm and Home Outlook for 1937.

2. The 1937 Soil Conservation Program.

3. How Do Farm People Live in Comparison with City People?

4. Should Farm Ownership Be a Goal of Agricultural Policy?

5. Is Increased Efficiency in Farming Always a Good Thing?

6. What Should Farmers Aim to Accomplish Through Organization?

7. What Part Should Farmers in Your County Take in Making National Agricultural Policy?

It was discovered during the discussion of topic number four that approximately 75 per cent of the farmers of all the counties represented own their farms.

Agents from each of the seven counties were present. They were C. W. Hubbard, Northumberland; C. C. Chase, Lancaster; R. A. Farmer, Richmond; S. J. Dawson, Westmoreland; J. D. Hutchinson, King and Queen; J. E. Beard, Middlesex; D. W. Thompson, Gloucester; and D. H. Crosby, Essex.

Jesse Ewell of the V. F. I. Extension Service was also present. Approximately 50 citizens were present representing Essex county.

Others were vocational agriculture teachers, county planning board members, committee men and supervisors of County Agricultural Conservation Associations, ministers and high school principals.

### Farmers Are Off To Good Start; County Officers Are Named

#### Dates, Hours And Places By Districts, Of Meetings Are Decided Upon

Essex county farmers interested in the Soil Conservation program, leading to a National Agricultural policy for the nation as a whole, eventually, got off to a good start when they met at the Court House in Tappahannock, Thursday, January 21.

An election of officers of the county planning board was held and arrangements for a series of discussion meetings for Essex county by districts, dates, hours and places and subjects of discussion were decided upon. They are as follows:

#### OCCUPACIA DISTRICT, Agricultural Building, Lloyds H. S.

January 23 at 2 p. m.; Topic, "Farm and Home Outlook for 1937," and "The 1937 Soil Conservation Program."

January 27, at 7:30 p. m., Topic, "How Do Farm People Live in Comparison with City People?"

January 30, at 2:30 p. m., Topic, "Should Farm Ownership Be a Goal of Agricultural Policy?"

February 2, at 7:30 p. m.; Topic, "Is Increased Efficiency in Farming Always a Good Thing?"

February 4, at 7:30 p. m.; "What Kind of Agricultural Policy Is Necessary to Save Our Soils?"

February 6, at 7:30 p. m.; "What Part Should Farmers in Your County Take in Making National Agricultural Policy?"

#### RAPPAHANNOCK DISTRICT:

Agricultural Building Centre Cross January 25, at 7:30 p. m.; "Farm and Home Outlook for 1937," and "The 1937 Soil Conservation Program."

January 28, at 8 p. m., "How Do Farm People Live in Comparison with City People?"

February 1, at 7:30 p. m., "Should Farm Ownership Be a Goal of Agricultural Policy?"

February 5, at 7:30 p. m.; "Is Increased Efficiency in Farming Always a Good Thing?"

February 10, at 7:30 p. m.; "What Kind of Agricultural Policy Is Necessary to Save Our Soils?"

February 13, at 7:30 p. m.; "What (Turn to Page Eight, Please)

#### Part Should Farmers in Your County Take in Making National Agricultural Policy?

#### CENTRAL DISTRICT; Court House, Tappahannock

January 30, at 7:30 p. m.; "Farm and Home Outlook for 1937," and "The 1937 Soil Conservation Program."

February 3, at 7:30 p. m.; "How Do Farm People Live in Comparison with City People?"

February 6, at 2:30 p. m.; "Should Farm Ownership Be a Goal of Agricultural Policy?"

February 11, at 7:30 p. m. "Is Increased Efficiency in Farming Always a Good Thing?"

February 13, at 7:30 p. m.; "What Kind of Agricultural Policy Is Necessary to Save Our Soils?"

February 16, at 2:30 p. m.; "What Part Should Farmers in Your County Take in Making National Agricultural Policy?"

Officers and community discussion leaders were elected for the year 1938 and are as follows: Officers: R. B. Beverley, president; Peyton Hundley, Jr., Centre Cross, vice president; and W. F. Ellis, Lloyds, secretary.

Discussion Leaders: for Occupacia Robert Hutchinson, Sr., Chance; Robert L. Ellis, Lloyds; Ira S. Brown, Loretto; and W. F. Ellis, Lloyds; for Rappahannock, Waring Tribble, Dunnsville; Burnley Kirk, Lathewick; Charles Durham, Besseville; and Lawrence Atkins, Lathewick; for Central, R. C. Hutchinson, Tappahannock; H. C. Wachsmuth, Jr., Brays; Dr. J. M. Goultin, Tappahannock and Edmond Halls, Mine.

### Conference of Farm Leaders Called By Secretary Wallace

A national conference of farm leaders was called this week by Secretary Henry A. Wallace to meet at the Department of Agriculture in Washington, Monday and Tuesday, February 8 and 9, to consider and make recommendations concerning an ever-normal granary plan, and other proposals and policies affecting agriculture.

Senator E. D. Smith and Representative Marvin Jones, chairmen respectively of the Senate and the House Committees on Agriculture, and a group of more than fifty including representatives of farm organizations and representative farmers from different parts of the country, have been invited to the conference. National organizations which have been invited to be represented include the American Farm Bureau Federation, National Grange, Farmers National Union, National Cooperative Council, and the Farmers National Grain Corporation. The list of those who will attend the conference is still incomplete.

... educational program for professional improvement has been completed by the National Committee, which consists of visiting and familiarizing the agricultural workers of the nation with Departments and Divisions, the Nation's Experimental Stations meeting the men in charge of departments, getting a close-up view of what Washington is trying to do for rural farm men and women of the nation, in order that a greater service can be rendered by the Agents when they return from the convention.

The program of this convention

# Essex Farmers Get \$10,774.04 for 1936 Soil Conservation

## Agents Gather in Washington This Week

... was designed to give County Agents a greater conception and a fuller appreciation of the importance of giving to the people they serve the very best information obtainable and to give to rural people the findings of practical and economic value of our Experiment Stations and research.

## Soil Conservation Payments Continue To Mount for 1936

### \$12,512.61 Is Received And More To Come Says Crosby

By D. H. Crosby

Columns of the last issue of the Rappahannock Times carried a report that 262 farmers had received \$10,774.09 for payments for performances in carrying out soil building practices and for diverting soil depleting crops acres to soil building crops.

Since then payments have been received for 49 additional farms by County Agent D. H. Crosby, in the amount of \$1,748.62 making a total received to date for 311 farms, \$12,512.61.

There are approximately 100 farms whose payments have not been sent to the county agent's office from the U. S. treasurer, in Washington. Each farmer is mailed a notice the same day his check is received at the county agent's office.

## More Than 125 Others Will Get Their Payment Checks Soon

Two hundred and sixty-two farmers have been paid through County Agent D. H. Crosby's office, \$10,774.09, for 1936 Soil Conservation payments and there are more than 125 more farmers to receive payments now, whose checks have not yet been mailed to the county agent's office from the United States treasurer. Out of the \$10,774.09 already received, Class I payment, which is the payment for diverting or shifting soil depleting acres to soil building crops was \$6,299.63. (This is unknown to the diversion payment.) Class II payment, which is the payment for approved practices (such as seeding clovers, lespedera, use of lime, superphosphate applied to legumes and the soil) was \$4,474.26. In other words the diversion payment plus the soil building payment for these 262 farms was \$10,774.09.

As checks are received, the farmers to whom they belong are notified to call for same.

Each and every farmer must study and understand the program to get the most out of it, so consult your committeemen and county agent about how the program applies to your farm.

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after usual down payment Ford V-8 car. Ask your local agent for details.

# Essex Farmers Get \$10,774.04 for 1936 Soil Conservation

More Than 125 Others Will Get Their Payment Checks Soon

## State Farm Agents Gather At Washington This Week

### 48 States Are Represented At Convention

Washington, the Nation's Capital, has been the haven for County Agricultural Extension Agents from 48 states in National Association of County Agricultural Agents Convention, June 8-9-10, D. H. Crosby, County Agent for Essex, president of the Virginia County Agricultural Agents Association, announced today. Approximately 1000 County Agents are attending this convention and 65 County Agents are representing Virginia, the state president said.

This is the first time this 21-year-old National Association has met in Washington. The place of meeting was well chosen, and the greatest educational program for professional improvement has been completed by the National Committee, which consists of visiting and familiarizing the agricultural workers of the nation with Departments and Divisions, the Nation's Experimental Stations meeting the men in charge of departments, getting a close-up view of what Washington is trying to do for rural farm men and women of the nation, in order that a greater service can be rendered by the Agents when they return from the convention.

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## AAA '37 Program Aids Commercial Orchard Operator

### Soil-Building Allowance Is To Be Established For Each Farm

Farmers operating commercial orchards will find that the 1937 Agricultural Conservation Program offers an opportunity for improving orchard land and for earning payments to assist in defraying the costs of conserving or building up the soil. J. R. Hutcheson, Director of the Virginia Agricultural Extension Division announced.

Provision is made in the 1937 program whereby orchardists may build up organic matter in the soil, improve its condition and moisture-holding capacity, prevent erosion, and, at the same time, quality for payments.

A soil-building allowance will be established for each farm. This allowance is the maximum amount for which payment may be made for carrying out soil-building practices on the farm.

On farms eligible to earn a diversion payment, the soil-building allowance will include \$1 for each acre in the minimum soil-conserving acreage.

On farms NOT eligible to earn a diversion payment, the allowance will include 75 cents for each acre of cropland, or \$1 for each acre in the minimum soil conserving acreage for the farm, whichever is larger.

Of particular interest is the fact that the soil-building allowance for any farm also will include \$1 for each acre of commercial orchards on the farm on January 1, 1937.

The approved soil-building practices which may be carried out by orchardists in earning the soil-building allowance for the farm include seeding approved seeds of legumes and perennial grasses, and clipping or disking certain specified crops and leaving them on the land.

Practices of special interest to the orchard farmer also include the application of specified quantities of ground limestone, or superphosphate or superphosphate and otach or air-dry mulching material.

Payments for diversion of acreage from soil-depleting to soil-conserving crops may also be earned on farms having commercial orchards the same as on other farms. The rates of payment for diverting from general soil-depleting crops to soil-conserving crops will average \$9 per acre for the United States, varied among farms in accordance with the productivity of the land.

## Marketing Association Elected Officers, Directors Saturday

### Refund Checks Distributed To Purchasers of Fertilizer and Other Materials

BY D. H. CROSBY

The Occupacia Cooperative Marketing Association held its annual meeting at Loyds last Saturday for the election of officers, directors and for the distribution of refund checks to members who had purchased 249 tons of fertilizer and

other materials during the business year of 1936.

Officers and directors were re-elected: R. B. Beverley, president, Robert Hutchinson, Sr., vice president and W. F. Ellis, secretary and H. C. Dillard, John L. Parker, treasurer. Directors: W. H. Loy, Robert J. Allen, L. S. Munde, E. B. Beverley, Robert Hutchinson, and W. F. Ellis. Some misinforma-tion had been given to some of the members to the effect that cooperative marketing associations (Continued on Page Five)

### Co. Citizens Attend Richmond Meeting

#### J. F. Johnson of Montross Delivers Address

Twelve Essex citizens, eight of whom were farmers, attended the meeting, including County Agent D. H. Crosby; H. E. Hutcheson, assistant county agent, Mrs. Eleanor Durham and Mrs. Shearwood Fleet. Farmers were R. B. Beverley, Chas. Durham, H. G. Williams, R. C. Hutchinson, W. F. Ellis, E. L. Ellis, A. E. Sutton and W. Halle Parker.

The 1937 Soil Conservation program is being presented to the farmers of this county in a group of discussion meetings being held in different parts of the county.

### Essex Co. Citizens Join In Road League

#### All Chairmen And Workers Have Not Reported

Incomplete reports of the Essex county division of the Citizens Road League of Virginia show that eleven of the county have joined in the drive for better protection on the highways and better roads.

Not all of the county chairmen and workers have reported yet but those reported so far are: J. C. Phillips, Peyton Hundley, J. S. Phillips, W. A. Wright, J. W. Knapp, D. H. Crosby, C. N. DeShazo, J. L. Parker, George D. Ellis, Emory L. Carlton and J. F. Drew.

could not do business under the Robinson-Patman Act, which was passed by the last Congress on June 19, 1936. The county agent quoted for the members information from page three, section four, of this Act which is as follows: "Nothing in this Act shall prevent a cooperative association from returning to its member, producer, or consumers the whole or any part of the net earning or surplus resulting from its trading operations in proportion to their purchases or sales from, to, or through the association."

After the business meeting the farmers and county agent discussed together. "The 1937 Farm Outlook and Soil Conservation Program for 1937." Interest was manifest and an appreciation of this outlook information on crops and livestock enabling farmers to plan their individual farming operations for the year 1937. The second topic for this series of discussions is, "How Do Farm People Live in Comparison With City People." There were 31 farmers present.

## Planning Board Of Essex Hears 1938 Program Explained

### Long-Time Agricultural, Land Use Program Is Adopted

By D. H. Crosby

At a joint meeting of the Essex County Planning Board and the Community Committeemen of the Essex County Agricultural Conservation Association yesterday, a long-time agricultural and land-use program for further developing Essex County's agriculture was adopted to which all Federal agencies working with farm people in this county can contribute to its development.

The Planning Board selected two major undertakings for 1938.

1. The establishment of a County Cooperative Association.

2. The placing of 16 registered Guernsey bulls and 25 registered Guernsey cows and heifers on the farms of this county.

A committee was appointed to work out details for the Cooperative Association.

The Planning Board and AAA committee heard Professor L. B. Dietrick, V. F. I., and County Agent Crosby explain the 1938 AAA program and how the program will be presented to the farmers of this county.

Discussion leaders for each district were selected by the board and at an early date meetings will be held in each district at several points in order to give every farmer an opportunity to study and understand the 1938 program. The discussion leaders are to assist in presenting the program to the farmers of this county.

You can't apply this program on your farm unless you understand it thoroughly, so attend the meetings in your district when you are notified by the County Agent.

## 22 Counties To Be Represented Friday At Local Gathering

### Credit and Farm Officials Will Discuss Their Service Problems

Extension Division and vocational agricultural representatives from 22 counties will meet here tomorrow evening, following a meeting at Reugers Hotel in Richmond, on Thursday, with the officers of the Richmond Production Credit Association to discuss the services and purposes of production credit, J. O. Bowles, secretary-treasurer of the association announced recently.

Attending the two meetings will be representatives from Louisa, Fluvanna, Goochland, Powhatan, Chesterfield, Henrico, Charles City, James City, Warwick, York, New Kent, King William, King and Queen, Caroline, King George, Essex, Richmond, Westmoreland, Northumberland, Lancaster, Middlesex, and Gloucester counties, the area served by the local association, Mr. Bowles said. The meetings will convene at 6:30 in the evening and visitors will be dinner guests of the association.

County and district agents and their assistants, and vocational instructors from these counties are expected to meet with the association directors and officers in informal round-table discussion of farm finance problems.

Directors are T. H. Crittenden, Hardyville; J. A. Loving, Richmond; W. E. Shelton, Ellerson; W. N. Stoneman, Richmond, Rt. 5, and P. C. Williams, Powhatan. W. H. Johnson, secretary, and W. S. Green, field representative of the Production Credit Corporation of Baltimore are also expected to attend.

## 392 Farms Received \$18,244.28 To Date

The 1938 Soil Conservation Program benefit checks have been delivered or paid to 392 farms through the county agent's office in the amount for these farms to date of \$18,244.28. There are still more farms to be paid yet.

The 1937 checkup will start soon.

## Use Only Adapted Clover and Alfalfa

The AAA has reissued its warning against using unadapted clover and alfalfa seed to farmers wishing to qualify for soil-building payments under the 1937 program. All foreign red clover and alfalfa seed have a portion of the seed stained either red or green, marking it definitely as seed to be avoided. Farmers in doubt as to the adaptability of seed they plan to purchase should consult their county committeemen or their county agent.

## Discuss Proposed Program For 1938

### Conservation Meeting Is Held In Richmond

At a meeting held in Richmond Hotel, Richmond, Va., August 12, County Agents and committeemen from all the counties in Eastern Virginia met and discussed the proposed 1938 Agricultural Conservation Program.

Representing Essex County were: R. B. Beverley, W. F. Ellis, W. H. Parker, R. H. Mitchell, C. N. DeShazo, Peyton Hundley Jr., Waring Tribble, and W. E. Ware.

# Some Of The Winners At Picnic Held Yesterday

**Dr. T. B. Hutcheson And  
Miss Maude Wallace  
Address Group**

For the sixth time in as many years, the inhabitants of Essex gathered yesterday at Richmond Beach for the Sixth Annual County-wide picnic. It was a day of real fun and recreation for all the farmers of the county and their families, although it was halted for only a few minutes about 10:30 Wednesday morning because of a short shower. At least 1200 people took advantage of County Agent D. H. Crosby's blanket invitation and attended, although he was unable to be present because of the illness of his mother in Mississippi. Speakers of the occasion were Miss Maude E. Wallace, who spoke at 11:30 A. M., and Dr. T. B. Hutcheson, who addressed the group at 2:00 P. M.

At lunch time everybody adjourned to their cars and brought back their lunch baskets. Spreading their rations over the long board tables, the crowd all gathered around and ate as one big family.

The afternoon was taken up almost entirely by recreation such as games, stunts and contests for the young and old. Useful prizes were given to the winners of each game or contest.

Following is a list of the winners as the Times went to press at 5 P. M. Wednesday:

100-yard dash for girls—Virginia Willis, Lainview; 100-yard dash for men—Temple Wachamuth, Brays; shoe race (girls)—Madeline Hays, Loyds; shoe race (men), B. W. Smith, Upright; 100-yard dash for boys, Melvin Schools. Shoe race (boys), Robert Bedinger, Dunnsville; balloon blowing contest (women)—Jean Paxton, Dunnaville; husband calling contest, Mrs. E. B. Hayes, Pauls Cross Roads; hog calling contest, Luther Allen, Caret; watermelon guessing contest, Louise Allen, Chance. She guessed 222 seeds and there were 223 in the watermelon.

Balloon blowing contest (little girls), Betty Lou Gladdin, Caret; balloon blowing contest (little boys), Edmund Gouldin, Tappahannock; bag blowing (men), George Ellis, Loretto; boys' sack race, Edmund Gouldin, Tappahannock; girls' sack race, Evelyn Coleman, Dunbrooke. A complete list of the winners will be printed in next week's Times.

# Sixth County-wide Picnic To Be Early August Attraction

**Means Of Recreation And  
Entertainment Will Be  
Provided For All**

On Wednesday, August 11, beautiful Richmond Beach will serve as a magnetic point drawing all the citizens of Essex and surrounding counties together, for the 6th annual county-wide picnic, where all ages will enjoy a great day of recreation and fun with neighbors and friends.

According to the Extension workers, this annual get-together is one of the greatest single things we do during the year, because there is nothing quite like all the people of an entire county coming together as one big family just for a day. This keeps that fine spirit of wholehearted cooperation in the minds of our people which has always been so characteristic of the fine people of Essex County. Games, stunts, contests, speaking and every thing that creates fun for people who have had a hard summer's work is being put into this year's program. We want every citizen in Essex County to attend this picnic because it is the sixth year that it has been held and has grown to a great gathering of approximately 2000 people last year, and if you live in this county and have never attended, you ought to be ashamed to admit it.

# Time Drawing Near For Sixth Annual County-wide Picnic

**Essex Civic Organizations  
Cooperating In Effort  
To Make It Success**

As the time draws nearer, the Essex County Ruritan Club, Tappahannock-Warraw Rotary Club, Essex County Woman's Club, Essex Federation of School Leagues are all cooperating in an effort to make the sixth annual county picnic to be held at Richmond Beach on August 11, the most enjoyable event yet held at Richmond.

Starting at 10:00 A. M. and ending at 4:00 P. M., the citizens of the county will spend one full day of real fun and recreation together. The speakers will be Miss Maude

E. Wallace who will address the group at 11:30 A. M. and Dr. T. B. Hutcheson who will talk at 2:00 P. M.

All the luncheons will be spread together on the tables at 1:00 P. M. and group singing will be led by Fleet Dillard, Ruritan Club song leader. Entertainment will be conducted by W. E. Hamilton and they will have games, stunts, and contests for the young and old.

Seats will be provided for the convenience of those interested in hearing the speakers, and those who want to play may play.

Those interested in bathing should bring their bathing suits.

## County Farmers To Attend Institute Of Rural Affairs

### Essex Farm Women to Also Attend Gathering At V.P.I.

July 26 will find many Essex farmers and farm women on their way to the State Agricultural College, for a short vacation in the mountains and to attend the Institute of Rural Affairs. This is a vacation and a business proposition, all in one. Every person interested in farming, homemaking, or problems of rural affairs should attend this meeting. Farmers are different to other professions or vocations, in the fact that they (farmers) put forth very little effort in keeping up with new methods, and easier and more economical way of doing the things, by and from which his livelihood and income for he and his family. The better doctors, lawyers, dentists, manufacturers, salesmen all attend every convention on his particular line whenever and wherever called, with only one thing in mind, that is to find out new methods, and how he can improve as an individual in his vocation.

The farmer of today has got to do the same thing, Believe It or Not, and that is what the Institute of Rural Affairs is designed for, to help the farm people of Virginia to make a better job of farming and homemaking.

Talk with your neighbor, make up a carload of friends and go to V. P. I. July 26, it will do you good. It is not a question of getting off or not having time, or it is too expensive as a reason for not going, because people usually do what they want to do, go where they want to go, regardless of time or expense. The point is, if you want to go, you are going and no one can stop you.

Five young farmers of the Lloyds Junior Farmers Club are going to take this trip and other young farmers of the county are going. Several of the older men are going and a big group of the ladies are going to attend this get-together. Your July Extension Division News has the program outlined in detail.

## Land Use Planning Institute Program

### Farmers Will Hear Topics Discussed By Experts

Those farmers particularly interested in soil conservation will have an opportunity to hear this topic discussed by experts at the Wednesday morning session of the Economics Section of the Institute of Rural Affairs, which will be held at the state agricultural college in Blacksburg, July 27, 28 and 29, Dr. John R. Hutcheson, director Virginia Agricultural Extension Division, said here today.

In commenting on the program for this session, Dr. Hutcheson pointed out that Dr. George Wehrwein, of the University of Wisconsin, one of the speakers, has had first-hand experience with the excellent land use program in that state. He will discuss "Planned Land Use as the Basis for the Conservation of Human Resources." "Conservation of Human Resources" is the theme for this year's Institute.

In addition, two specialists on the V. P. I. faculty, Dr. H. N. Young, agricultural economist, and Dr. T. B. Hutcheson, agronomist, will discuss respectively "The Development of a Sound Land Use Program for Virginia" and "Sound Soil Conservation Practices for Individual Farmers." "There will be ample time for open forum discussion of these very live topics by the farmers themselves," Dr. Hutcheson added.

Commenting on the land use problem, he said: "The average farmer has come to realize that unless he does conserve his soil resources through a carefully planned program that he cannot hope to make a living from his farm and turn it over to his children in better condition than when he received it. Farmers in every county are now demanding soil surveys, land classification surveys, erosion surveys and other information which will be helpful to them in planning sound land use programs. Some of the leaders are going so far as to demand the setting up of special soil conservation districts and the zoning of all agricultural lands."

## County Agent Urges Citizens To Attend V. P. I. Conference

### Discussions And Group Meetings Will Be Held

By D. H. Crosby

Every citizen in Essex County, both men and women, who can, should plan to attend the conference at V. P. I., July 26-29. You owe it to your farm, if you are a farmer, or to your home, if you are a homemaker, to take this trip and visit your own State Agricultural College. Make it a short vacation, you need it. A little change does everyone good. You will get a great deal of valuable information to add to what you already know about operating your own business as a farmer and as a homemaker.

How many farmers and farm women in Essex County do you know, who are interested enough in their lines of business to put forth any effort to secure additional information in helping him or her to better meet the daily problems which are so rapidly arising at present in agricultural pursuits and in rural life activities?

In addition to the group meetings and discussion on every phase of farm and home life, there will be an evening meeting each day in the \$1,000,000 auditorium at 8 P. M. with nationally known speakers. The evening speakers are: Tuesday evening—"Man and The Land," by Dr. W. M. Landess, Tennessee Valley Authority, Knoxville; Wednesday evening—"The South's Unbalanced Budget," by Dr. David Cushman Coyle of Washington, D. C.; and Thursday evening—"Spiritual Forces in Country Life," by Hon. M. L. Wilson, Under Secretary of Agriculture. Group singing, stunts and other social features, meeting citizens from other counties of the State, complete the entire evening programs.

Get in touch with your neighbors and arrange to make this trip together. It will help you and you need a vacation.

For further information see or write the Home or County Agent.

## County Planning Discussion Groups Interest the Farmers

By D. H. Crosby

The meetings of Essex county farmers in the Discussion Groups have been of great interest and educational to the farmers who have taken interest and time to attend.

Six topics to be discussed, as originally planned, one topic at each meeting, led by a former discussion leader, in each of the three districts. The farmers in Rappahannock district finished up the last topic on Friday night, February 12. Central and Occopacia districts each have two more topics to discuss.

These County Planning Discussion Group meetings, with the same topics which are being discussed in each district in Essex county by the farmers here are being discussed in each of the 3800 Agricultural counties of the United States. At the conclusion of these six topic discussions in Essex county, the community and county committees, and interested farmers will be called into a meeting for the purpose of studying county data compiled on crops and livestock from 1890 to 1935, in an effort to make recommendations as to what the farmers of Essex county want put into the 1938 Soil Conservation program, which is not in the 1937 program. This was done after the discussions last year. The farmers recommended what they wanted in the 1937 program that was not in the 1936 program, and every item asked for last year is in the 1937 program. As a farmer in Essex county, if you have not been attending these meetings, you have lost a great deal, because you just can't understand the Soil Conservation program; how it can be applied to your farm and how to get the maximum payments on your farm, through the ear; it must go through the eye, that is why we use the blackboard. On the blackboard you can understand the program.

## 1937 AAA Program Aids The Commercial Vegetable Farmer

Producers of commercial vegetables in Caroline county will find tables in Essex county will find that the 1937 Agricultural Conservation Program offers opportunity for improving their land and for earning payments to assist in defraying the costs of conserving and building up the soil. C. E. Lanford building up the soil, D. H. Crosby, county agent announces.

Provision is made in the 1937 program whereby vegetable and truck farmers may build up organic matter in the soil, improve its condition and moisture-holding capacity, prevent erosion, and at the same time qualify for payment.

Payments may be earned in either of two ways—by carrying out soil-building practices that build up fertility of the soil or by diverting from the production of soil-depleting crops to soil-conserving crops.

A soil building allowance will be established for each farm. This allowance is the maximum amount for which payment may be made for carrying out soil-building practices on the farm in 1937.

Of particular interest to vegetable and truck farmers is the fact that the soil-building allowance for any farm will, in addition to the allowance otherwise provided, include \$1 for each acre on which commercial vegetables were grown in 1936. It will include an additional \$1 for each acre on which two or more crops of commercial vegetables were grown in 1936. Commercial vegetables as defined in this case means any acreage of vegetable or truck crops including

potatoes, sweet potatoes, sweet corn, cantaloups, and strawberries, but excluding sweet corn for canning and peas for canning.

The approved soil-building practices which may be carried out by vegetable and truck growers in earning the soil-building allowance for the farm include: seeding approved seeds of legumes, plowing or disking under specified crops as green manure, and applying specified quantities of ground limestone on cropland or noncrop pasture land. Superphosphate, or superphosphate and potash, when applied on permanent pasture or in connection with certain soil-conserving crops and green-manure crops also is an approved soil-building practice. The rates of payment for most of these practices range between \$1 per acre and \$2.50 per acre.

Payments for diversion of acreage from soil-depleting to soil-conserving crops and green-manure crops also is an approved soil-building practice. The rates of payment for most of these practices range between \$1 per acre and \$2.50 per acre.

Payments for diversion of acreage from soil-depleting to soil-conserving crops may be earned on farms, where commercial vegetables and truck crops are grown, the same on other farms. The rate of payment for diverting from soil-depleting crops to soil-conserving crops will average \$9 an acre for the United States, varied among farms in accordance with the productivity of the land on the farm.

MASSA NUTTEN CHICKS  
 DUMMISVILLE, VA.  
 Maury Hundley,  
 Respectfully,  
 Jimmy in August  
 Ave. subject to the Democratic

Best th  
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AT THE  
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 TAPPANNOCK  
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 BOWLERS WHARF  
 R. O. Neale  
 BRIDGINGTON  
 W. T. McGeorge  
 CARPET  
 Carpet Supply Co.  
 W. H. D. D. D.

Mayor of Va. Invited To  
 Inaugural of Bicentennial  
 Mayors of all Virginia cities have  
 been invited by Richmond's Mayor  
 Dr. J. Fulmer Bright, to attend the  
 Inaugural of the Richmond Biocen-  
 nennial period, April 30, when a  
 mammoth tree outdoor show, in-  
 cluding a 45 minute display of fire-  
 works, will be presented. The  
 show, which opens around the  
 timer in butter for about ten  
 minutes, tossing constantly. When  
 done add the cream and season  
 with salt and pepper to taste.  
 Pour into a hot dish and decorate  
 with round dustings of paprika.

## HUTCHESON SEES DANGER IN OVER-PRODUCTION OF TOBACCO

Because it appears that Georgia may not enact any form of tobacco control legislation this year, Director John R. Hutcheson, of the Virginia Agricultural Extension Division, says that growers of flue-cured and other types of tobacco may be without a production control program in 1937.

Control now rests with the states. The Kerr Tobacco Act authorizing a national program was repealed in 1936, but Congress followed, at the request of leading tobacco growers, with legislation authorizing tobacco producing states to form compacts. As a result, Virginia, North Carolina and Kentucky have passed control legislation and South Carolina seems ready to do so.

"If Georgia or any other principal tobacco producing state fails to enact control legislation," Mr. Hutcheson said, "the whole plan of control by compacts between states will fail."

There is likelihood that Congress will pass federal legislation this session that will meet the emergency, but tobacco planting is at hand and need for control is

immediate. "At present," Mr. Hutcheson points out, "there is nothing between tobacco growers and over-production except unfavorable weather and voluntary but unanimous control by the farmers themselves."

"If producers will make the maximum diversion from tobacco under the 1937 Agricultural Conservation Program, much of the danger of low prices can be averted. On the other hand, an increase in tobacco production this year over last, when the weather was the main factor in 'controlled production,' the 1937 crop of flue-cured tobacco may very likely be between nine hundred million and a billion pounds. World consumption of flue-cured in 1937 will probably be below seven hundred million pounds. What, then, will happen to tobacco prices?"

"Maximum diversion under the 1937 conservation program will decrease production by some one hundred and fifty million pounds. This will be nearer the demand and should insure better prices. Also, substantial diversion payments are included in the program."

## Essex Farm People At V. P. I. Affair

Leave Tappahannock Early Monday Morning

Early Monday morning George D. Ellis, Waring Tribble, Pat Ransone, William Edward Ware, Peyton Hundley Jr., W. L. Ware, Misses Virginia Baylor and Tillie Halle left Essex with the County and Home Demonstration agents to attend the Institute of Rural Affairs being held at V. P. I., Blacksburg.

They plan to tour to Mountain Lake and the Valley of Virginia on this trip. More of the people of Essex should attend this state meeting each summer. Thirty-five hundred men and women from all parts of Virginia are expected at V. P. I. this week.

## Cost Accounts On Growing Tomatoes Brought Up-to-Date

### Thirty-two Farmers From Essex County Took Active Part

Last week thirty-two tomato growers in this county were assisted in bringing the Record Book Cost Accounts on growing tomatoes up to date by Prof. L. B. Dietrick, head of Vegetable Extension, V. P. L., his assistant, Dr. A. G. Smith and D. H. Crosby, County Agent.

On these farms, records are made of source of seed, cost of seed, varieties, preparation of seed bed, control methods of disease and insects in plant bed and field, proper cultural methods, and fertilizers. Cost of every operation is recorded which is an item of expense in growing any crop.

These thirty-two farms represent every type of soil in Essex County and the farmers participating are: C. C. Toombs, R. L. Tribble, Jim Hoskins, Sam Hayes, M. R. Ownes, B. E. W. Smith, J. W. Evans, J. G. Evans, W. B. Lumpkin, H. C. Washburn and sons, W. F. Ellis, T. G. Thomas, E. L. Taylor, W. R. Allen, O. H. Coghill, Claude Coghill, Harry Motley, Porter Motley, F. W. Andrews, H. C. Sylvia, Jack Andrews, B. T. Mundie, M. W. Andrews, R. H. Mitchell, J. A. Tribble, W. Halle Smith, W. A. Dix and son, W. T. Taylor, W. H. Davis, Stanley Harper, E. L. Garrett and E. S. Ransome. This is the fifth year of this work in the county and is proving of great value to the tomato growers in how to change or adjust methods of production in order to increase their yields per acre. It is a known fact to experiment stations, to best tomato growers and canners, that when the yield per acre is raised or increased high quality fruit is the conclusive results. Records disclose how much it cost to produce a bushel of tomatoes, which is information that very few tomato growers can give.

## County Federation of PTA's Re-Elects Officers for 1937

### School Leagues Report On Past Work; Talks Given By Individuals

The Essex County Federation of PTA's met at the Tappahannock high school Monday afternoon at 3:00 p. m. and unanimously reelected the officers to fill their positions for 1937. They were Mrs. F. B. Hall, president; Miss Virginia Baylor, vice president; Mrs. C. W. Staggs,

secretary and Miss Juliet Ware, historian.

A motion was made and carried by the Federation that dues be charged each member of the league to take care of any expenses such as mailing out information, etc., that might become necessary.

Reports of work carried on by the school leagues were made by representatives of each league. The Lloyds league as reported by Rev. P. R. Stubbs has added \$300 worth

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## 37 Farm Outlets Reported Good

of books to the school library in the past year and are serving free soup to the needy children. They supply the school with the newspaper and \$15 a year for magazines. The Center Cross league, as reported by Mrs. W. G. Reynolds, has given two plays this year and are planning for another one in the near future. 41½ per cent of the families represented by the school have joined the league. The Tappahannock league report made by Mrs. T. H. Warner revealed that the local league is also serving soup and furnishing magazines and newspapers for the school library.

Following a resolution in memory of James H. Montgomery, deceased member of the Federation, Mrs. Lucile Harrison, local project supervisor of the National Youth Administration, gave a report on the NYA and how it is connected with the schools and its purpose. Mrs. Ellen Copp Crutchfield gave a similar report on the WPA Educational Program.

Mrs. F. B. Wilson discussed the "Spring Round-up", followed by a PTA song by the group.

Mrs. W. F. Ellis, Mrs. R. G. Dillard and Mrs. Phil Smoot were put on a committee to promote activities for a dental clinic here this year.

The following people reported on different subjects. Miss Margaret Erdman, "A Study Group;" C. C. Jenkins, "Congress Library;" Miss Belva Dudley, "Home Demonstration Work;" and Miss Juliet Ware, "A PTA County Institute." It was voted, as the result of Miss Ware's report, that a county PTA Institute be held here in the near future.

D. H. Crosby, county agent, talked on "How Federated Leagues Can Cooperate With Extension Work as Conducted under the National Agricultural Association as it Applies to Agriculture in Essex."

Crosby is well acquainted with nation-wide movement and he pointed out that the agricultural program as it now exists has for a purpose the increase of the farmers income annually and the building of more fertile soil which is the basis of all wealth.



### Co. Agent Crosby Has Demonstration On Soil Sampling

Met on Kriete Farm With  
Approximately Twenty  
Farmers Present

By D. H. Crosby

Saturday afternoon, April 17, at 2:30 o'clock, on the farm of Geo. B. Kriete, Dunnsville, County Agent Crosby gave what is believed to be the first Soil Sampling demonstration ever held in this county. There were twenty farmers present at this demonstration. Equipment used was a clean ten quart bucket, and an ordinary spade or shovel (a posthole digger is just as good). The soil sample must be representative of each field, and here is how the representative sample is collected: with the spade or posthole digger, dig down ten inches deep, then on the side of the hole or cut in the soil, shave off a thin layer of soil from top to bottom of the hole and place in the clean bucket, then go to as many spots in the field as you want soil from (say at least four), each time placing the cross-section layer in the same bucket, and when finished, mix the soil in the bucket thoroughly, then take a half-pint ice cream container, or a glass jar, or tin can of similar size, full of this soil and mark it FIELD NO. 1, then go to the next field, do the same thing and mark this contained FIELD NO. 2, and so on until a representative sample is collected and labeled for each field.

To my mind the testing of the soils in each field for the farms of Essex county is the most important work yet undertaken, and is the basic principle underlying the entire Agricultural Program of our County and Nation. The only way a farmer can know his soil is to have it analyzed in our Soil Laboratories. This soil will be sent either to V.P.I., the Virginia Truck Experiment Station, at Norfolk, or to Richmond for analyzing. The Essex County Ruritan Club is co-operating with the County Agent in promoting this work, with a "Soil Testing Committee" of the Club, William Edward Ware, as Chairman, R. B. Beverly, President of the Ruritan Club and each of the seventy-two members consider the testing of the soils on the farms of this county, its most important undertaking for the year 1937.

You will be furnished enough containers for your farm by seeing Mr. Wm. E. Ware, at Dunnsville, or from the County Agent's Office, and containers will be placed in responsible hands in each district for the convenience of the farmers who are interested.

We want to have the soil tested in each field on every farm in Essex County, and let's adopt it. **DOGGAN, KNOW YOUR SOIL, KNOW THE PLANT FOOD IT NEEDS.** Similar demonstrations will be held in other sections of the county before May 1. The farm is the greatest and most important of all factors. It produces food to sustain mankind; it is the foundation of our prosperity and the chief factor in our commercial and industrial development. To manage it successfully

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fully with all of its accessories and adjuncts requires a thorough knowledge of the SOIL, the needs of plants, and the value and application of the most efficient methods. ANYTHING that enters into the growth of plants and animals is PLANT FOOD. Ordinarily we only think of nitrogen, phosphorus and potash as plant food. There are fifteen important elements; namely: oxygen, carbon, hydrogen, nitrogen, phosphorus, potash, magnesium, calcium, iron, sulphur, aluminum, sodium, chlorine and manganese. The first ten of these elements are absolutely essential for one cannot take the place of the other. Only the analysis of the soil will disclose this information, that is why the testing of our soils is so important. **DON'T PUT THIS OFF,** take a representative sample of soil from each field, have it analyzed, then you will know the kind of fertilizer to buy for your crops, and only then will you have this information.

Those present at this meeting were: G. B. Kriete, C. B. Lumpkin, Judge Deane Hundley, A. Ransome, Fred Garrett, Jr., Pat Ransome, Wm. E. Ware, W. L. Ware, Waring Tribble, Peyton Hundley, Jr., Charles Durham, R. O. Dillard, Ryan Ransome, Fleet Dillard, William Dunn, J. A. Harper, Joe Latane, Parker McGuire and E. C. Green.

### 35 Farmers Visit Smithfield Farm On Friday Afternoon

Demonstration Of Hybrid  
Corn And Lespedeza  
Is Studied

Friday afternoon, September 10, more than 35 representative farmers and county agents from Essex, Caroline and Lancaster Counties visited "Smithfield," the home farm of W. F. Ellis, where a hybrid corn demonstration was studied and inspected. On this six acre hybrid corn, 4 rows has tassels cut out before they bloomed and 1 row left with tassels untouched. This 4-row detasseling and leaving 8th row with tassels, was carried out on the entire six acres. The seed will be saved only from the rows

with tassels cut out, because the rows with tassels are self-pollinated and not Hybrid Corn. Three very good sized ears per stalk was estimated the yield to be from 90 to 60 bushels per acre. This corn followed a two-year lespedeza field, 3-12-5 applied under corn; the field was limed four years ago. Lespedeza on limed and unlimed land was outstanding, and created more interest than did the hybrid corn. On the two fields of lespedeza with just a fence between them, the field which had been producing fair crops did not have any lime but did have 300-lb. Superphosphate in this field; lespedeza was about 3 to 4 inches tall and was almost hidden with mature

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grasses. On the poorer field 1000 pounds lime per acre was applied and 300 lb. Superphosphate per acre. Mr. Ellis was cutting about two acres while the 35 farmers were studying these two fields and the crop of lespedeza on each. Those present estimated two tons per acre. Mr. Ellis told this group of farmers that from his experience, the use of lime, superphosphate and lespedeza is the quickest and cheapest practice to build up thin worn out land. He placed his greatest emphasis on the use of lime, at least 1000 pounds per acre, and said one ton is better.

County Agent Crosby pointed out to those present that this farm had a well balanced program from the inside out and further said it was ideal for a field meeting demonstration in the fact that crops grown and methods used are as near the Agricultural Conservation Program and how it applies as is possible to get, because Mr. Ellis' farm is a perfect example of: How to live from a farm and build up the soil at the same time. If you have a good farm program, one-half the acreage of crop land will be in soil building crops each year.

On this farm the 1936 map under the AAA Program recorded: Soil Depleting Crops—Corn, 144 acres, wheat, 11 acres, tomatoes, 3 acres, and cucumbers, 3 acres. Total 314 acres. Soil Building Crops: Red clover, 16 acres; lespedeza, 10 acres and peas, 5 acres. Total 25 acres. Also 6 acres of the corn land was seeded to crimson clover at last working and the entire wheat acreage was seeded to red clover, this makes 16 more acres, 26 plus 16 is a total of 41 acres of soil building and conserving crops.

This group of 35 farmers were given the pleasure of visiting Mrs. Ellis' home and her Colonial cellar pantry where approximately 1000 cans of every type of fruit, vegetable, and meat grown on their farm were nicely grouped, labeled and stored for the winter.

W. T. Powers' pasture at Fort Royal, Caroline County, was visited and the visitors heard him explain how he had made his pasture in two and a half years, by cutting down the brush, applying lime, superphosphate, lespedeza, Korr-an, Kobb and Sericea and grass mixtures as 30. One thousand pound Hereford steers grazed before those present. This field tour was inspirational and educational in those present, because they saw the demonstrations with their own eyes. We learn principally through the eye. Any Essex County farmer can do what Mr. Ellis has done and is doing. Be kind to your soil and it will feed you.

### Opens At Blacksburg On December 16, Special Con- ferences May Be Held

Miss Belva Dudley, county home demonstration agent; D. H. Crosby, county agent; and H. E. Hutchison, assistant county agent will leave Sunday, December 13, for Blacksburg, where they will attend the Annual Extension Conference, December 14-18 inclusive. It will begin at nine o'clock Monday, and will adjourn at four o'clock, Friday, December 18.

Agents wishing to hold personal conferences with specialists and administrative officers will have an opportunity to do so on the morning of December 18.

The first three days of the conference will be given over to a program designed to better acquaint extension workers with current economic, social and philosophic questions. The fourth day will be devoted to club work and outlook information which they have on the 1937 soil conservation program will also be presented that day.

It has been tentatively decided to hold an extension banquet and party of some nature for all extension workers on the evening of December 14, and to leave the evening of the 15th for the meeting of the agents' organizations, and December 16 for the meeting of Epistol Sigma Phi.



## Rev. C. E. Buxton Talks To Rotarians

### Distant Visitors Present At Meeting

Rev. C. E. Buxton of Warsaw addressed the Tappahannock-Warsaw Rotary Club at its regular weekly meeting at the Riverside hotel here last Thursday night, on "Travels in Northern Canada." Rev. Buxton's talk was very interesting and educational.

The Club had seven visitors, several of whom were from a distance. They were T. W. Keeton, New York; J. H. Quisenberry, of Louisa, Va., who is district supervisor of County Agents; G. A. Elkins, Blacksburg, State Agent of 4-H Clubs; Henry Hutcheson, assistant county agent for Essex; Rudy Rice, Sharps; Lewis Careres, Sharps and Rev. C. E. Buxton, Warsaw.

Members of the club present were R. M. Coggin, R. J. Coleman, D. H. Crosby, F. J. Delano, J. C. Lamb, M. C. Moss, B. T. Newton, Fred Northup, J. L. Parker, J. C. Phillips, J. S. Phillips, W. B. Rains, M. F. Roberts, C. P. Unruh, J. B. VanPelt, W. A. Wright.

## 35 Farmers Visit Farm On Fri

"oil well." It is interesting to note that such a well was first put down for the purpose of obtaining kerosene. That was in 1859. Towards the end of the century, the increasing need for gasoline brought new processes for recovering that product, and kerosene gradually declined in importance.

**Paupers' Supplies**  
**Are Ordered Paid**

Uncle Sam's two newest twin are shown floating serenely in the sky. They joined their big family of sisters of the twins was sponsored by the...

Through all these years the Constitution has stood. Its flexibility has been its strength. By inter- mightly world power.

## County Agents Will Attend Annual Ex- tension Conference

### Opens At Blacksburg On December 16, Special Con- ferences May Be Held

Miss Beiva Dudley, county home demonstration agent; D. H. Crosby, county agent; and H. E. Hutcheson, assistant county agent will leave Sunday, December 13, for Blacksburg, where they will attend the Annual Extension Conference, December 14-18 inclusive. It will begin at nine o'clock Monday, and will adjourn at four o'clock, Friday, December 18.

Agents wishing to hold personal conferences with specialists and administrative officers will have an opportunity to do so on the morning of December 19.

The first three days of the conference will be given over to a program designed to better acquaint extension workers with current economic, social and philosophic questions. The fourth day will be devoted to club work and outlook information which they have on the 1937 soil conservation program, will also be presented that day.

It has been tentatively decided to hold an extension banquet and party of some nature for all extension workers on the evening of December 14, and to leave the evening of the 15th for the meeting of the agents' organizations, and December 16 for the meeting of Epsilon Sigma Phi.

# Lime Campaign Continues With Addition Of 98 Tons

By D. H. Crosby

Since the last issue of the Rappahannock Times the following users of lime in 1936 have been recorded: P. P. McDonald, 6 tons; James L. Reamy, 5 tons; W. A. Dix, 30 tons; Everett Dix, 1 ton; J. R. Atkins, 3 tons; B. F. Atkins, 3 tons; L. E. Hutson, 6 tons; and C. E. Johnson, 2 tons; a total of 98 tons. 334 tons previously reported makes a grand total to date of 432 tons. There is great interest in the use-more lime campaign.

A meeting of all canners of tomatoes in this section will be held in the Court House at Warsaw tonight at 8:00 P. M., at which Mr. Palen, who will have charge of the Government's purchase of tomatoes, will be present to explain in detail the plan. District agent Chase, all county agents and R. A. Harris, secretary of Tidewater Canners will also be present.

The crop report indicates that 2,191,700 tons of tomatoes will be available for canning this year. This is a record supply, exceeding by nearly 70 per cent the 1928-1932 average of 1,293,200 tons. The 1936 production of 1,987,500 tons was the largest up to that date, and the 1935 production was 1,700,200 tons.

The tomato program is designed to prevent prices to growers of tomatoes for canning from declining below \$0 per ton. Tomatoes are now selling at some points in Maryland and Virginia for as low as \$6 per ton at the factory, which is lower than any previous season's average. Prices to growers for the past two years averaged \$12.45 per ton. Canners will be invited to offer 900,000 cases of tomatoes to the Federal Surplus Commodities Corporation in the six weeks' period beginning August 23. Each case contains two dozen cans.

The price to canners will be cents per dozen for No. 2 cans which reflects the prevailing commercial price in the area, less no small commercial discounts and cost of labels. Labels will be supplied to canners by the Corporation. Offers containing prices for other sizes of cans will be given consideration by the Corporation. The minimum grade to be purchased is U. Grade C.

"Prices to growers have fallen the lowest level in Delaware, Maryland, and Virginia, where acreage is largely planted for sale on the open market," F. R. Wilcox, Director of the Division of Markets and Marketing Agreements, said today. "Purchases are being concentrated in this area because prices of canned tomatoes are lower there than in any other part of the country. These low prices are having a depressing effect upon prices of tomatoes for canning in other areas." In other tomato growing areas, the majority of producers plant their acreage after signing a contract with a canning company which stipulates the prices to be paid for the tomatoes. Canners whose offers are accepted by the Corporation will be required to purchase from growers a quantity of tomatoes equivalent to the amount they sell to the Corporation, and to pay the producers at least \$0 per ton for all tomatoes purchased during the period of their contract with the Corporation.

throughout the county and dozens of farmers are anxious and waiting for their neighbors to help them make up enough tons to get a car of vessel load of lime.

Any time is the right time to use lime on the soils of Essex county.

We don't get all the returns from lime the first year. So when we apply lime to the soil we are laying a foundation for a good living and a profit for years to come. Use more lime. Your county agent will help you make up your orders.

## State Lime Plant Has Its Greatest Demand In History

### Large Tonnage Is Used In Essex County; Early Orders Urged

By D. H. Crosby

Due to the unusually heavy demand for ground limestone this season, by the first of April the supply of ground limestone in storage at the Staunton Lime Grinding plant had been sold to farmers through truck delivery and carload shipments and the daily output of the plant had been booked for shipment up to June 1. Many orders received after the first of April could not be filled in time to meet the farmers' plans for use in their rotations. They were booked for shipment in turn as received.

The plant will go into operation on virtually a 24 hour day basis some time in June, but it is anticipated that the demand will be so active that it will be necessary for those planning to use ground limestone this fall to get orders in as early as possible. This lime comes through the Department of Agriculture, Richmond. County Agent Crosby announces that he will help any of the farmers with their lime problems.

## Soil Conservation Program For 1937 To Begin In Jan.

### Will Not Differ Materially From 1936; Farmers Are Urged To Start Early

Announcement was made yesterday that the Soil Conservation Program for 1937 will begin soon.

Notices will be given through the columns of the Rappahannock Times and by letter stating time, places and purposes of the meetings.

The 1937 program will not differ materially from the 1936 program, that is, in brief, following approved practices in building up the soil on your farm. Each farmer who had a work sheet in 1936, was mailed a list of the approved practices. It will pay every farmer to get his list and read and study it and check over these practices which they did on their farms in 1936. Some farmers did not do a single practice toward building up his farm and others did all practices that any good farmer could possibly do under the weather conditions which existed throughout the year.

From now on the daily papers will carry accounts and explanations of the new 1937 program and the radio, from 12:30 to 1:30 each day will give you daily developments on the program direct from Washington.

Most of our farmers are more familiar with the Conservation program with the 1936 experience which should make the 1937 program much easier to put over.

Generally speaking, the allowance for soil building practices has been increased over that for 1936 to give greater emphasis to this phase of the program. Rates will be established by the State in line with those for 1936 and will include liming, terracing, reforestation, etc.

Spokesmen for the Agricultural Adjustment Administration recently stated that the 1937 plan could be accomplished under the present soil conservation subsidy act.

Secretary Wallace asserts the rules and regulations for next year generally were "similar in many respects to the 1936 program," with some modifications.

It has also been stated by Wallace that more money will be available for soil building practices.

R. Atkins, 3 tons; B. F. Atkins, 2 tons; L. E. Hutson, 6 tons; and C. E. Johnson, 2 tons; a total of 88 tons. 324 tons previously reported makes a brand total to date of 432 tons. There is great interest in the use-more lime campaign.

We don't get all the returns from lime the first year. So when we apply lime to the soil we are laying a foundation for a good living and a profit for years to come. Use more lime. Your county agent will help you make up your orders.

## Tomato Canners Of This Section Will Gather At Warsaw

### FSCC To Purchase Canned Tomatoes To Increase Growers Returns

The Federal Surplus Commodities Corporation will purchase canned tomatoes during the next six weeks as a means of increasing returns to tomato growers, the Agricultural Adjustment Administration announced today.

A meeting of all canners of tomatoes in this section will be held in the Court House at Warsaw tonight at 8:00 P. M., at which Mr. Palen, who will have charge of the Government's purchase of tomatoes, will be present to explain in detail the plan. District agent Chase, all county agents and R. A. Harris, secretary of Tidewater Canners will also be present.

The crop report indicates that 2,191,700 tons of tomatoes will be available for canning this year. This is a record supply, exceeding by nearly 70 per cent the 1928-1932 average of 1,293,200 tons. The 1936 production of 1,967,500 tons was the largest up to that date, and the 1935 production was 1,700,200 tons.

The tomato program is designed to prevent prices to growers of tomatoes for canning from declining below \$9 per ton. Tomatoes are now selling at some points in Maryland and Virginia for as low as \$6 per ton at the factory, which is lower than any previous season's average. Prices to growers for the past two years averaged \$12.65 per ton. Canners will be invited to offer 300,000 cases of tomatoes to the

Federal Surplus Commodities Corporation in the six weeks' period beginning August 23. Each case contains two dozen cans.

The price to canners will be cents per dozen for No. 2 cans which reflects the prevailing commercial price in the area, less normal commercial discounts and cost of labels. Labels will be supplied to canners by the Corporation. Offers containing prices for other grades of cans will be given consideration by the Corporation. The minimum grade to be purchased is U. Grade C.

"Prices to growers have fallen to the lowest level in Delaware, Maryland, and Virginia, where acreage is largely planted for sale on the open market," F. R. Wilcox, Director of the Division of Markets and Marketing Agreements, said today. "Purchases are being concentrated in this area because prices of canned tomatoes are lower there than in any other part of the country. These low prices are having a depressing effect upon prices of tomatoes for canning in other areas." In other tomato growing areas, the majority of producers plant their acreage after signing a contract with a canning company which stipulates the price to be paid for the tomatoes. Canners whose offers are accepted by the Corporation will be required to purchase from growers a quantity of tomatoes equivalent to the amount they sell to the Corporation, and to pay the producers at least \$9 per ton for all tomatoes purchased during the period of their contract with the Corporation.

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## Meeting Of Canners Tonight Is Announced By Committee

The Tappahannock-Cy Club will be entering their Annual Meeting at the Riverside Hotel, with E. Alley, a member of the n-Whitestone-Killmar-

According to announcement by the program committee meeting. The governor of the 56th n-Whitestone-Killmar- will be present. In this community start another year of a great part in the moves made in and down.

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When examining a person's teeth, the dentist includes the entire oral cavity in his investigation. Consequently, he is in a position to discover any harmful effects caused by dirty, ragged teeth or ill-fitting dental plates. Due to the chronic irritation involved in such conditions eventually develop a cancerous growth. Thus a dentist sometimes can render life-saving aid. If given a chance to do so. However, he does not always get that opportunity. In spite of soreness and inflammation, there is a certain type of person who persistently avoids the dental chair. And it is this person who is the cause of the trouble.

WANT ADS  
RATES 10 per word if cash received in advance - no ad accepted for less than 25c. Two cents per word if charged - no ad accepted for less than 50c.  
MALE HELP WANTED  
STEADY WORK - GOOD PAY

### Annual Meeting Of Rotarians Tonight

#### Program Is Announced By Committee

Members of the Tappahannock-Warsaw Rotary Club will be entertained at their Annual Meeting tonight at the Riverside Hotel, with a talk by R. E. Alley, a member of the Irvington-Whitestone-Kilmarnock Club, according to announcements made by the program committee for the meeting.

Will Rowe, governor of the 56th District Rotary, also a member of the Irvington-Whitestone-Kilmarnock Club, will be present.

This will start another year of Rotary work in this community which plays a great part in the progressive moves made in and around our town.

# CORN GROWS TALL IN ESSEX



R. H. Mitchell, prominent Essex County farmer and owner of Noel's Farm, near Tappahannock, is pictured above holding two stocks of Wood's Dixie corn, which yielded an average of sixty bushels per acre on a ten-acre crop.

## Wood's Dixie Corn Yields Good Crop

Averages 60 Bushels Per Acre At Noel's Farm

Wood's Dixie seed corn, grown for the first time in this county during the past season, produced an unusual yield of 12 barrels, or an average of 60 bushels of corn per acre, at Noel's Farm, owned by R. H. Mitchell, local agent for T. W. Wood & Sons, distributors of the seed corn.

Mr. Mitchell, who is shown on this page, is holding two stocks of the corn raised on his ten acre crop, one with two large ears and the other with three.

The entire crop of ten acres av-

erages two ears, like are shown in the picture, to every stock.

Several contracts for some of this seed corn for next year have already been signed in Essex County and the Northern Neck as well, and it is still on sale by Mr. Mitchell, who is proprietor of the Main Street Service Station here.

## R. L. Hummel, I. Quisenberry to be Present

are to be regional county planning training meeting with the 1937 AAA program, at the Court House in Tappahannock, Saturday, January 16, from 10:00 a. m. to 3:30 p. m.

County agents, vocational teachers, members of county planning boards, committeemen and supervisors of county Agricultural Conservation Associations, ministers, high school principals and interested farmers and women from the counties of Westmoreland, Northumberland, Middlesex, Richmond, Essex, Lancaster and Gloucester are expected to attend the meeting.

It has been stated that there are at 20 women county alone, mentioned have to attend.

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Subjects to be discussed by the farmers of Essex in the discussion meeting are:

1. 1937 Agricultural Soil Conservation Program.
2. How Do Farm People Live in Comparison with City People?
3. Should the Farm Ownership Be a Goal of Agricultural Policy?
4. Is Increased Efficiency in Farming Always a Good Thing?
5. What Kind of Agricultural Policy Is Necessary to Save Our Soil?
6. What Part Should Farmers in Your County Take in Making National Agricultural Policy?

## Ruritan Hear Talks By Leading Men Of State Agriculture

### John R. Hutcheson Gives Program for Agriculture Development Here

Members of the Essex county Ruritan National Club heard excellent addresses by two of Virginia's most prominent men, in the eyes of farmers of this section, at their meeting on Tuesday night, with D. H. Crosby, county agent, in charge of the program.

John R. Hutcheson, Director of Extension Service for Virginia, of V.P.I., who is the best informed man in the South on the new agricultural programs and policies in this ever-changing age, and J. H. Quisenberry, district agent, who is an authority on soils and the value of testing them, gave valuable information in their talks.

Mr. Hutcheson spoke on "A Program for Agricultural Development of This Section." He based his talk on what he had gathered from his experience. He impressed upon the farmers that they must (1) keep production cost down, (2) fit the production to the consumption of demands and (3) have better methods of marketing, the purpose of which is for higher standards of living on the farm.

Mr. Quisenberry gave a brief summary of soil testing and its values.

Following the report of the treasurer of the club, quarterly membership cards were given those who had paid their dues for the first quarter. Membership cards of different colors for each quarter have been printed and will have to be presented at each meeting from now on, as the members enter.

Tickets to the Ruritan club dance were passed around to all the members and they were either to buy them or sell them. Those who failed to pay at the meeting are to leave their money with Gordon Lewis or Dr. J. W. Strole at Peoples Drug store or at the Bank of Essex.

There were four visitors at the meeting. They were H. H. Gordon, of Richmond, M. N. Beales, J. J. Smith and Tom Noble.

# CORN GROWS TALL IN ESSEX



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The purchase of the old home of the Southworth family, which has been vacant since the death of Mrs. Harrison Southworth, has just been completed by St. Mark's School, and will be put to use just as soon as a few necessary arrangements can be made. It is planned to use three of the rooms on the first floor for music and art departments. All permit an enlargement of the Biology Laboratory in the rooms will be occupied by the faculty, including a member of the house.

Selden  
Edwin  
Dorothy  
Mrs. Harrison Southworth

## Professor B. L. Hummel, V.P.I.; J. H. Quisenberry Dist. Agt, to be Present

Seven counties are to be represented at a regional county planning and group training meeting in connection with the 1937 AAA program, at the Court House in Tappahannock, Saturday, January 16, from 10:00 a. m., to 3:30 p. m. County agents, vocational teachers, members of county planning boards, committeemen and supervisors of county Agricultural Conservation Associations, ministers, high school principals and interested farmers and women from the counties of Westmoreland, Northumberland, Middlesex, Richmond, Essex, Lancaster and Gloucester are expected to attend the meeting.

It has been stated that there are expected to be about 20 women present from Essex county alone, and all the above mentioned have been earnestly urged to attend.

Professor B. L. Hummel of V.P.I., and J. H. Quisenberry, district agent, will each be present.

Following this meeting there will be a county meeting for the selection of the discussion leaders for the meetings which will be held in each district.

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## Ruritan Recommendations

Sweeping recommendations for improving conditions in rural Virginia have been adopted by 10 rural needs committees of the Ruritan National for presentation to the national convention which convenes in Richmond January 17 and 18. The committee of business enterprises resolved that rural communities were sadly in need of industrial plants. The health committee recommended that clubs strive to have a health unit established in each community.

The electrification committee urged cooperation between Ruritan and the Rural Electrification Administration to obtain funds for rural electrification in Virginia and proposed that clubs assist "in every way possible" the extension of electric power lines into rural areas. The agriculture committee proposed a plan whereby deserving young men and women who are too young to have credit ratings would receive financial help to enable

# Crosby States Use Of Recent Law Not Always Necessary

## The Farm Debt Adjustment Committee for Essex Is Announced

D. H. Crosby says that only in extreme cases will it be necessary for debt burdened farmers to seek relief through the use of the Fraser-Lambert law recently declared constitutional by the United States Supreme Court.

Many farmers with excessive debts, have secured relief without resorting to bankruptcy or the loss of their homes and farms by foreclosure. This is being accomplished through the assistance of the Farm Debt Adjustment Committee of Essex county, consisting of the following members: Wm. A. Wright, Tappanhamock; J. L. Parker, Mr. Landings; Dr. F. W. Sill, Center Cross; R. Bland Bentley, Caret; D. H. Crosby, Tappanhamock.

The services of this committee, appointed by the Governor, are free to all farmers with debt problems. Farm Debt Adjustment is done in conjunction with the Rural Rehabilitation Division of the Resettlement Administration, an agency of the government, which has recently become a part of the United States Department of Agriculture.

The County Farm Debt Committee of which Mr. John W. Taylor, Rural Rehabilitation Supervisor, located at Tappanhamock, is Secretary, is assisted by Farm Debt Adjustment Supervisors with several years experience in working out difficult debt problems for farmers to the mutual advantage of debtors and their creditors.

Information secured from the Virginia Farm Debt Committee of which Mr. John R. Hutcheson, Director, Extension Division, Blacksburg, is Chairman, and C. Nelson Beck, American Building, Richmond, is Secretary, show that 1197 farmers with debts amounting to \$2,557,254.00 have secured reductions amounting to \$593,730.00 and that taxes amounting to nearly \$20,000.00 have been paid.

# Rotary Club Will Celebrate Tenth Anniversary Soon

## Five Charter Members Are Still Active Workers

The Tappanhamock-Waraw Rotary Club will celebrate its Tenth Anniversary at a meeting to be held at Tappanhamock on Thursday, May 27th. The organization of the joint club for the two communities was made possible by the opening of the Downing Bridge across the Rappahannock river which placed Tappanhamock and Waraw within easy access of each other. The Club was sponsored by the Richmond Rotary Club and a delegation of members from that Club at a meeting held at the Riverside Hotel at Tappanhamock on May 25th, 1927 for that purpose completed an organization. The charter meeting was held in the high school building at Waraw on July 14th, 1927.

The original membership of the Tappanhamock-Waraw Club consisted of sixteen members representing the two communities in different vocations. Since its organization three of the original charter members have died, and eight have dropped out of the club for various reasons, leaving five of them still active members.

The first officers of the Club were as follows: Rodney M. Coggin, president; J. S. Phillips, vice-president; T. T. Wright, secretary; Thos. G. Jones, treasurer and R. G. Neale, sergeant-at-arms. These, together with Frederick Northrup and W. B. Bahns comprised the first Board of Directors.

Since the organization of the Club ten years ago Rotary has been introduced to other nearby communities, through its efforts. Sponsored by the Tappanhamock-Waraw Club a Rotary club was organized April 4th, 1929 for Klmarock-Frington-Whitestone with 18 charter members. Similarly the Rotary Club of Gloucester was organized May 1th, 1933, with twenty-one charter members.

An interesting program in celebration of the Tenth Anniversary meeting as well as a review of the history of the Club is being planned for the meeting to be held on MAY 27th.

# Farmers Cautioned Against Too Large Soybean Production

The immediate outlook for soybean growers is "satisfactory," but the outlook for next fall is "less favorable." It was stated today by County Agent D. H. Crosby on the basis of a spring outlook report issued by the Bureau of Agricultural Economics.

Growers were reported as receiving good prices as a result of reduced soybean production in 1936 and the strong demand for both oil and meal. In addition, the seasonal demand for soybeans for seed purposes is expected to offset the price-depressing effect of a possible decline in meal prices.

But the outlook is less favorable for the latter part of 1937," County Agent Crosby said. The Bureau explains that "If production this year is as large as acreage would indicate, an oversupply of soybean meal might easily result, and meal prices might fall to \$30 to \$25 a ton."

Farmers have reported to the Bureau intentions to plant 6,300,000 acres of soybeans grown alone for all purposes this year, or about 12 per cent more than the acreage harvested in 1934. But, production, County Agent Crosby said, will depend on the proportion of the total acreage which will be harvested for beans, as well as on the yields obtained.

It is believed that most of the increase in soybean acreage is for beans, since the intended acreage for all tame hay is slightly less than last year's acreage. But if hay supplies should prove to be short, a larger area of soybeans may be harvested for hay.

Because of these variable factors, no exact estimate of production can be made. With normal, however, from 34,000,000 to 44,000,000 bushels of soybeans may be expected, with about 32,000,000 the most probable figure. This would be 8,000,000 bushels more than last year's production, but 6,000,000 less than the record crop of 1935.

Official estimates of 1937 soybean production in important producing States will not be released by the Bureau's Crop Reporting Board in Washington until September 10, and not until November 10 for other States.

### Tidewater Cannery Association Met At Warsaw, March 31

The Executive Committee of the Tidewater Cannery Association met at Warsaw, on March 24, to make recommendations for the consideration of the meeting of the Association scheduled for March 31. The committee decided on the following recommendations:

I. That in general we define as unfair those practices which we would condemn in others, and that we pledge ourselves to apply this rule to our own actions.

II. As to competition among growers for raw stock:

1. That no packer who does not have a definite, easily established contract with his growers, whether the contract be written or verbal, can claim any prior right to such growers' tomatoes or allege unfair practices on the part of another packer who buys or attempts to buy these tomatoes.

2. That it is an unfair practice for one packer to buy or attempt to buy either directly or through an agent tomatoes from growers who have a contract, be it verbal or written.

3. In view of the fact that it is impossible adequately to compare prices for raw stock except on a graded basis, it is recommended to the membership of this Association that they buy on grade.

4. It is an unfair practice for a packer to pay a higher price for raw product in one area than in another.

5. It is recommended that arbitrary committees be appointed to hear complaints submitted by packers alleging unfair practices and to publish the results of their investigations.

III. As to competition among canners in selling:

It is recommended that the Executive Committee of the Association be empowered to investigate alleged violations of the Robinson-Patman Law, and where such violations have been found to exist, to make a complaint to the Federal Trade Commission.

These recommendations are for the consideration of the meeting and may be added to, amended, accepted, or rejected in whole or in part as the Association may elect.

### County Agents To Meet In Washington In June

Bright McConnell, of Augusta, Georgia, president of the National Association of County Agricultural Agents, announced here today that the Association's first meeting in Washington since its organization in 1916 will be held the week beginning June 7, 1937.

The Washington meeting will be devoted entirely to a tour of government departments and to brief addresses by department heads. The Association's regular business meetings are held annually in Chicago.

### Rotary Entertained With Quiz on News

#### New Member Is Welcomed With Talk

C. F. Unruh, entertained members of the Tappahannock-Waraw Rotary Club at their regular meeting last Thursday night with a quiz on current topics as given in the current morning newspapers. The program proved interesting and educational.

Lester Burrough who was recently taken in as a new member was introduced to the club by J. S. Phillips. He responded with striking words and was welcomed by J. B. VanPelt with an interesting talk on "The principles of Rotary."

Members present were: L. F. Altstetter, R. M. Coggin, D. H. Crosby, J. C. Lamb, V. L. Litsinger, M. C. Moas, Fred Northrup, J. L. Parker, J. C. Phillips, J. S. Phillips, W. B. Raina, M. F. Roberts, J. W. Stroble, C. F. Unruh, J. B. VanPelt, and Lester Burrough.

### Rotarians Report on District Conference

#### Meeting Will Be At Hotel Tonight

Reports of the Rotary District Conference held in Newport News last Thursday and Friday were given before the Tappahannock-Waraw Rotary Club at their regular meeting last Thursday night, by two of the members, W. B. Raina and Fred Northrup.

The club will hold its meeting tonight at the Riverside Hotel here, according to the secretary, Rev. M. F. Roberts.

Those present at the last meeting were: R. M. Coggin, R. J. Coleman, D. H. Crosby, V. L. Litsinger, M. C. Moas, B. T. Newton, Fred Northrup, J. L. Parker, J. C. Phillips, J. S. Phillips, W. B. Raina, M. F. Roberts, C. F. Unruh, J. B. VanPelt, and S. L. Burrough.

### Rotarians Met With 18 Members Present

#### Music and Dancing Feature Program; Talk Given

Tappahannock - Warsaw Rotarians were entertained at their regular weekly meeting last week by Misses Mildred, Elizabeth and Wilhelmina Knapp who furnished music and dancing.

The program was opened with a piano solo by Miss Mildred Knapp, followed by a song accompanied by Miss Elizabeth Knapp who played the guitar.

A talk on rural electrification by F. L. Gibbs, local representative of the Virginia Electric and Power Company, was followed by a piano solo by Miss Beatrice Rang. A song and dance by Miss Wilhelmina Knapp concluded the program. They had the best attendance it has had for sometime. There were 18 members and five visitors present.

Visitors were: Misses Mildred, Elizabeth and Wilhelmina Knapp, Miss Beatrice Rang and Mr. Correna.

Members were: A. E. Carver, R. J. Coleman, D. H. Crosby, F. J. DeLano, F. L. Gibbs, J. C. Lamb, V. L. Litsinger, M. C. Moas, B. T. Newton, Fred Northrup, J. L. Parker, J. C. Phillips, J. S. Phillips, W. B. Raina, M. F. Roberts, C. F. Unruh, J. B. VanPelt, W. A. Wright.

### Rapp. Dist. Has 1st Discussion Meeting

#### Farmers Taking Interest In Study Of Program

Last Monday night the farmers of Rappahannock District met with the county agent, the agricultural instructor and discussion leaders at which time the purpose of the series of meetings and subjects listed were outlined and the first topic, "The 1937 Farm Outlook of Crops and Livestock," and "The 1937 Soil Conservation Program," were discussed by the farmers and county agent together. It is gratifying to know the real interest farmers themselves are taking in the study of the changing agricultural programs and policies in an effort to keep informed.

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## Rotary Entertained With Quiz on News

### New Member Is Welcomed With Talk

C. F. Unruh, entertained members of the Tappahannock-Warsaw Rotary Club at their regular meeting last Thursday night with a quiz on current topics as given in the current morning newspapers. The program proved interesting and educational.

Lester Burrough who was recently taken in as a new member was introduced to the club by J. S. Phillips. He responded with fitting words and was welcomed by J. B. VanPelt with an interesting talk on "The principles of Rotary."

Members present were: L. F. Altaffer, R. M. Coggin, D. H. Crosby, J. C. Lamb, V. L. Litsinger, M. C. Moss, Fred Northup, J. L. Parker, J. C. Phillips, J. S. Phillips, W. B. Rains, M. F. Roberts, J. W. Stroie, C. F. Unruh, J. B. VanPelt, and Lester Burrough.

## Rotarians Met With 18 Members Present

### Music and Dancing Feature Program; Talk Given

Tappahannock - Warsaw Rotarians were entertained at their regular weekly meeting last week by Misses Mildred, Elizabeth and Wilhelmina, who...  
mouth of the boy it wouldn't have  
rotated back, and if he had kept his  
quickly through Dry Creek that it was  
the time started got to him. It went  
been safe. The moon had covered by  
before Mattson shouted, he would have  
his finger. Had he stayed where he was  
under the heavy trunk, and crushing in  
though he were a rod, pinning him  
him squarely, knocking him down as  
the path of the falling mass. It caught  
nervous condition he sprang full into  
crushing through the smaller trees. In  
breaking away from the stump and  
the loud cracking of the giant bole  
started by the shouting of Mattson and  
the hill out of the way. The boy was  
shouted sharply to him to jump up  
the moment the tree began to lean. He  
all. Mattson happened to be there at  
bring down one of the giant of them  
was standing near by watching them

## Rotarians Report on District Conference

### Meeting Will Be At Hotel Tonight

Reports of the Rotary District Conference held in Newport News last Thursday and Friday were given before the Tappahannock-Warsaw Rotary Club at their regular meeting last Thursday night, by two of the members, W. B. Rains and Fred Northup.

The club will hold its meeting tonight at the Riverside Hotel here, according to the secretary, Rev. M. F. Roberts.

Those present at the last meeting were: R. M. Coggin, R. J. Coleman, D. H. Crosby, V. L. Litsinger, M. C. Moss, B. T. Newton, Fred Northup, J. L. Parker, J. C. Phillips, J. S. Phillips, W. B. Rains, M. F. Roberts, C. F. Unruh, J. B. VanPelt, and S. L. Burrough.

## Essex Ruritan Club Will Sponsor Dance

Roland Leveque and his orchestra, of Fredericksburg, will appear at the Trianon here next Friday, February 26 from 10 to 2, when they will play for a dance given by the Ruritan Club of Essex county.

Proceeds will go to the unfortunate children and other projects of the like nature in the county.

The committee in charge of the dance is composed of J. W. Knapp, Pat Atkinson and D. H. Crosby.

The admission will be \$1.50 and everyone is extended a cordial invitation.

The club met at 6:30 p. m. at Sharps, Va., and was delivered its charter by National President Paul Everett.

The club has fifty-three members composed of farmers and business men of Richmond county.

## Essex Ruritan Club Selects Objective For The Year 1937

### Two New Members Taken In; Place and Time Of Next Meeting Set

"See that every child whose parents are indifferent, is kept in school at least six months out of every year," was chosen by the Ruritan National Club of Essex at their March meeting Tuesday night as the club objective for 1937.

This objective, which is of extreme importance and is to be given serious consideration was submitted to the group by Ira Brown and was chosen by the judges from thirteen that were turned in.

W. G. Bennoids, superintendent of schools, expressed himself as very grateful to the group for their assistance in this matter and said he appreciated the efforts of the Ruritan club.

A committee composed of Dr. C. A. Warner, chairman; Robert Ellis, A. Fleet Dillard and W. G. Rennoids was appointed by R. Band Beverley, president, to work on and promote the objective.

Two new prospects, A. Fleet Dillard and E. P. Rowe, were voted on and accepted as new members of the club.

The group decided to have the April meeting of the club at Center Cross instead of the Beale Memorial church and changed the time from 8:30 to 7:00 p. m.

A splendid musical program consisting of several songs was given by Miss Juliet Ware, Harry Ware and Stanley Ware, accompanied at the piano by Mrs. R. G. Dillard.

The club had as its guests for the meeting, R. B. Wallace and S. L. Burrough.

Following reports of a few committee chairmen was the appointment of a new chairman for the Rural Electrification committee in place of F. L. Garrett, Sr., who asked that he be relieved of the duties because of his health. The new chairman is Trent Talliaferro.

## Leading Educators Of State Address Essex Ruritan Club

### 1936 Officers Unanimously Re-elected for 1937; Four Visitors Present

Dr. W. S. Newman, Supervisor of Vocational Agriculture in Virginia Schools, and L. R. Richman, director of music in the Virginia schools, addressed the Ruritan National Club of Essex, Tuesday night, in one of the most interesting programs they have had for some time.

Mr. Richman centered his address around the necessities of music in life and its vital connection with the public schools, while Dr. Newman talked on Vocational Agriculture in the state. Both were unusually interesting and instructive.

Club officers for 1936 were unanimously re-elected to serve again in 1937. They are: R. Bland Beverley, president; Peyton Hundley, Jr., vice president; Gordon Lewis, secretary and J. Sydnor Phillips, treasurer.

The club unanimously voted that \$30 of the \$49 in the club treasury be sent to the American Red Cross to aid in the relief for the thousands of flood victims that have been made homeless. The county quota has been set at \$300 for this aid.

The club passed a resolution instructing the secretary to write Marvin L. Gray, chairman of the Ruritan National Convention, thanking him for the splendid time the local Ruritans had at the Convention.

Essex Ruritans had the pleasure of having with them, four visitors. They were Mr. Scott and Mr. Hicks of the Richmond county club and Blake T. Newton and his son, Ed Newton, of the Westmoreland county club.

## Ruritan Members Expected to Attend Convention, Jan. 12

### Club To Buy The Banquet Tickets For Delegates And Alternates

At least 15 members of the Essex Ruritan National Club are expected to attend the Ruritan Convention to be held Tuesday, January 12, at the John Marshall Hotel, Richmond, Virginia. It will be an all-day meeting starting at approximately 9:30 in the morning and continuing through until 9:00 that evening.

Seven delegates and seven alternates were elected by the local club at the December meeting to attend the convention along with the officers, but any member who chooses may attend.

It was voted by the club at the December meeting that the banquet tickets for the delegates and alternates be paid for out of the club treasury. Delegates and alternates may obtain their tickets by contacting J. S. Phillips, treasurer of the club at the Bank of Essex. The banquet will be one dollar.

Delegates elected were: D. E. Crosby, R. H. Talliaferro, F. L. Garrett, Jr., Pat Atkinson, C. W. Staggs, Waring Tribble, W. A. Wright. Following are the alternates: Emory Carlton, C. N. DeShazo, J. L. Parker, J. W. Strois, R. H. Mitchell, Dr. C. A. Warner and Ellis Yoes.

The morning session will be devoted to the business of the organization; about one o'clock the Convention will adjourn for lunch at which time a club will put on a model meeting. Luncheon plates will cost around 50c. At the last Ruritan convention this was an outstanding feature.

All delegates will be expected to attend the morning and luncheon sessions; others will be welcome.

The afternoon session will run from about 2:30 until 5:00 and at 7:00 will come the Convention banquet.

### Agronomist Warns Of MisLabeled Rye Sold For Abruzzi

W. H. Byrne, Virginia agricultural extension agronomist, warns farmers that many varieties of rye are still sold as Abruzzi, and asks the aid of growers in stamping out this deception. Abruzzi rye is winter hardy in Virginia and grows upright, is about two weeks earlier than other rye, and makes good pasture, especially for sheep and calves. Many varieties of rye sometimes mislabeled as Abruzzi are winter hardy but do not have this habit of growth.

Conditions have improved in recent years. Fewer dealers are offering mislabeled rye under the name of Abruzzi. The federal bureau of plant industry has been active in enforcing the truthful labeling provisions of the federal seed act which applies to all interstate shipments. The seed of the different rye varieties are similar in appearance, therefore it is impossible to distinguish varieties by examining the threshed grain, Mr. Byrne says. On seed from outside the State, complete labeling is a safeguard. Seed offered at abnormally low prices is open to suspicion. It is wise to inquire as to origin and to keep records showing representations made by the seller.

When misbranding is suspected it should be called to the attention of the State Department of Agriculture at Richmond, which enforces the State seed law. If the shipment appears to have violated the misbranding provisions of the federal seed act, it will be able to report the case to the U. S. Department of Agriculture for prosecution.

To be sure you are getting true Abruzzi, advises Mr. Byrne, use Certified Seed.

### More Interest In Guernsey Cattle

By D. H. Crosby

Every day a buyer of registered Guernsey cows comes into Essex County, but farmers have nothing to offer. Dr. J. M. Gouldin has a beautiful herd of registered Guernseys, and a few registered cows scattered through the county, and Dr. Gouldin has sold down as low as he can afford to and keep his herd up to its high reputation. Here is a chance for young farmers to make some additional money, by culling out old scrub cows, and replace them with good registered Guernseys. Star with calves if necessary, but get some. They are going to cost some money, because they are higher than they have been for years, but get some this fall and raise them—it will pay.

Beef cattle, Herefords, Short horns or Angus (black polled) are selling better than for a long time. All of the Essex farmers will exercise good judgment, not to see their grade beef calves, but keep them over the winter, and feed some corn this winter, and will do two things: get three times as much for your corn through it as you would if you sell cattle as you would get three times in the bag, and will get three times as much for your calves when sold as finished cattle. Talk this over with J. B. Bareford and Peyton Huddle Jr. (two of our new best cattle men who have put in feed steers as a sideline) and see what they have to say on this subject as Blandfield and Kindale farms have always been beef cattle farms. R. Bland Beverley and Robt. Hutchison Sr. can tell you from a experience of a lifetime in the game, of finishing and marketing fat cattle.

Hogs are higher in price than they have been for a long time. Feed out your pigs this winter and make your hogs give you a profit in place of selling pigs a pair at a time.

Eggs—that is, graded eggs—are very much in demand, and will be for some time, so all flock owners should treat their flocks for worms and feed for fall and winter eggs. Take them to the grading station in Tappahannock and get a premium for your eggs. Quality counts.

### Nine Licenses To Hunt And Fish Issued Here

Enos Richardson of Loretto has obtained resident state licenses to hunt and fish, from the Clerk's Office here.

Eight county hunting and fishing licenses have been issued during the past week or ten days to the following people: H. S. Atkinson, Chester Johnson, Geo. W. Johnson, and...

### Ruritan Club Elects Delegates To Attend Richmond Meeting

### Nominating Committee Selects Officers, Directors For Next Year The Same

Members of the Ruritan National Club of Essex held their December meeting in the basement of the Beale Memorial Church last Tuesday evening at 8:30 p. m., with 40 members present.

Following the roll call and reading of the minutes by Gordon Lewis, secretary, J. E. Phillips made the treasurer's report, showing a balance in the bank of \$69.75 after deducting \$25 for supper Tuesday night.

Members voted to have the January meeting be the first of the new quarter in order to have the quarter start the first of the year, which means the club will get a supper to be paid of the treasury. The club unanimously adopted a resolution to write the ladies of the Beale Memorial Church a letter thanking them for the wonderful meals they have served the club since its organization.

### Delegates To Conspicuous

Seven delegates and seven alternates were elected to attend the Ruritan National Banquet to be held at the John Marshall Hotel, Richmond, on January 12. The delegates were D. H. Crosby, R. R. Tallafiero, F. L. Garrett, Jr., C. W. Stagg, H. S. Atkinson, Waring Triple and W. A. Wright. Alternates were Emory L. Carlton, J. L. Parker, C. N. Desnazo, Dr. C. A. Warner, Dr. J. W. Strode, Ellis Yoder and R. H. Mitchell. All officers of the club are also expected to attend.

An auditing committee composed of Sheriff E. S. Newbill and Lee Andrews was appointed by president R. Bland Beverley to audit the treasurer's report.

W. E. Ware, a member of the agricultural committee reported for the committee in the absence of D. H. Crosby, chairman. He urged all farmers to use lime and fertilizer but advised against the soil testing machine due to the cost of operating.

A report of the Hoobins creek project was made by Richard Bayler but little progress has been made as the committee has had difficulties. C. W. Stagg, resident highway engineer, was appointed on the committee.

F. L. Gibbs reported on the progress of the rural electrification, which has been chosen by the club as an objective. He stated that four definite projects were being worked on in Essex but that a contract had been signed on only one.

Officers and the Board of Directors for next year were all re-elected.

Officers are: R. Bland Beverley, president; Peyton Huddle, Jr., vice president; J. E. Phillips, treasurer, and Gordon Lewis, secretary. The Board of Directors is composed of J. M. Lewis, Fred Garrett, Jr., and Cateby Ware.

The club had the pleasure of having L. T. Altaffer, secretary of the Warsaw club as a guest.

# REA Line May Be Built In Lower Essex

## Citizens Are Busy Getting Neighbors To Sign The Contracts

Announcement has recently been made that an REA line, leaving from the corner of Lee Andrews' farm at Mt. Landeig, will run from there through Danbrooke, Miller's Tavern, Hoversons, Beeland, Center Cross, and Lanserew, on into the counties of Middlesex, Mathews, Gloucester, King and Queen and King William.

This project in this county, which is being worked under the REA Committee of the Rural National Club of Essex is to include about 450 miles of line in addition to the 29 mile project now being built. From Passing to Bexbury, the 29 mile line has been proved in with 101 customers, and is now in progress. The right-of-way is being cleared to set the poles.

Leading citizens in Lower Essex communities are now busy getting their neighbors to sign the contracts for the latest proposed project. Those in the Danbrooke community are G. W. Sisson, Halle Smith, Robert Dix and Halle Parker; from Miller's Tavern to Center Cross: T. T. Durrum, R. G. Dilard and Fleet Dillard; from Center Cross to Lanserew: Peyton Hundley, Jr., Jim Humbley and Burnley Kirk.

Last few years and more and more rural communities are taking steps to get rural electric service. Farm men and women who would like to be brought up-to-date on what's new in lighting and how to utilize present facilities to the best advantage should not fail to attend this meeting.

## ELECTRICITY ON FARM SELECTED FOR VPI TOPIC

### REA Experts To Discuss Subject As Part Of Institute

"Lighting the Home and Farm" has been given first place on the program for the Institute of Rural Affairs, which will be held at V. P. I. July 27, 28, and 29, and which has for its theme "The Conservation of Human Resources." This first public session will begin at 2 P. M. July 27.

The importance of this subject and the keynote of the entire Institute program will be brought out in the first address, which will be given by a representative of the Rural Electrification Administration; the topic: "Conserving Human Resources Through Cooperation with the REA."

Miss Helen McKinlay, home lighting specialist, Nela Park Research Laboratories, will give an illustrated lecture on proper lighting in the home. Pictures of homes before and after lighting systems were remodeled will be shown.

The use of light on farms, outside the home, has been the subject of much recent research and experimentation. These "New Uses of Light on the Farm" will be discussed by L. C. Porter, farm lighting specialist at Nela Park. His discussion will include the problems of lighting buildings, yards and gardens, the use of ultra-violet in dairy and poultry production, and the effect of artificial light on plant growth. A display of equipment, pictures, and sound-slides will illustrate this lecture. E. T. Seink, rural electrification specialist with the Virginia Extension Service, says: "People have become light conscious during the

## 101 Customers Sign Contracts for A 29 Mile Line in Essex

### Rurians Host To Four Guests At Meeting Tues. Night

A report of the Rural Electrical Administration Committee made at the meeting of the Rural National Club of Essex on Tuesday night by D. H. Crosby, county agent, in the absence of Trent Tallaferrro, chairman of the committee, revealed that 101 customers have signed contracts for a 29 mile line to run from Carolee county to Pasahie, Hurdle, Lorella, Chaceo, Champlish, Lloyds, Carlet, Mt. Landing and Bexbury.

The work will be done by the Rural Farmers Utilities, under the Rural Electrification Administration, but the power will come from the Virginia Electric and Power Company lines.

It was stated by Mr. Crosby that construction on the line was to start on Tuesday, June 1. Lines of this type have already been completed in the county and over this entire section, which are a wonderful aid to the rural farmer. Only a short time ago the Northern Neck Cooperative Association was allowed a sum of \$194,000.00 for the construction of line in that section which will be a great asset to that part of the state.

Those on the committee who are responsible for the project going through are Trent Tallaferrro, chairman; D. H. Crosby, Halle Parker, W. F. Ellis, Ira Brown and F. A. Allen.

Reports of the soil testing committee by W. E. Ware were followed by reports by Richard Baylor on the Hookins Creek project which indicate that congressional action is to be expected soon. Guests of the club at the meeting were Curtis Parker, Rev. J. B. Humby, W. B. Miles, and Russell Gill. The latter is a member of the Westmoreland County Club. Dr. F. B. Wilson, a member of the club, met with them at the last meeting for the first time since his organization.

## Danbrooke Circuit Power

### At 50 Attend Thursday Night

Approximately 50 citizens met at a mass meeting at Sisson's Store, Tuesday night, January 15, for the purpose of discussing the construction of a rural electric line, when but Wilkenson's Shop 60, to Danbrooke Home, a distance of miles. The meeting was called preceded over county agent, L. Gibbs, local Company Mr. The project in the near future, in an effort, ough.

# REA Line May Be Power Essex

be discussed by L. C. Porter, farm lighting specialist at Neia Park, a pioneer in the field. His discussion will include the problems of lighting buildings, yards and gardens, the use of ultra-violet in dairy and poultry production, and the effect of artificial light on plant growth. A display of equipment, pictures, and sound-slide film will illustrate this lecture.

E. T. Swink, rural electrification specialist with the Virginia Extension Service, says: "People have become light conscious during the

last few years and more and more rural communities are taking steps to get rural electric service. Farmers and women who would like to be brought up-to-date on what's new in lighting and how to utilize present facilities to the best advantage should not fail to attend this meeting."

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Leading citizens in Lower Essex communities are now busy getting their neighbors to sign the contracts for the latest proposed project. Those in the Dunbrooke community are G. W. Sisson, Halle Smith, Robert Dix and Halle Parker; from Miller's Tavern to Center Cross: T. T. Durham, R. G. Dillard and Fleet Dillard; from Center Cross to Laneview: Peyton Hundley, Jr., Jim Hundley and Burnley Kirk.

## Dunbrooke Citizens Discuss Power Line

### About 50 Attend Meeting On Thursday Night

Approximately 50 citizens were present at a mass meeting held at G. W. Sisson's Store, Dunbrooke, Thursday night, January 14, at 8 p. m., for the purpose of discussing prospects of a rural electric line.

The line, when built, will run from Wilkerson's Shop on Highway 360, to Dunbrooke and Sisson's Store, a distance of six and one half miles.

The meeting was called to order and presided over by D. H. Crosby, county agent, who presented F. L. Gibbs, local representative of the Virginia Electric and Power Company. Mr. Gibbs discussed the project in detail.

He will call on individual customers in the near future to sign contracts, in an effort to get the line through.

abundance to hundreds of well-planned philanthropies. To Cambridge University went \$3,500,000. The sum of \$1,000,000 was contributed toward foundation of Italy's National Institute of Health. Perhaps the greatest donation was some \$300,000,000 for Rockefeller Foundation. The General Education Board has contributed more than \$130,000,000. There have been other contributions in the hundreds, including the restoration of Colonial Williamsburg, which are an eternal tribute to a man who has given away more than \$500,000,000 to help others. The attitude of the world toward the great philanthropist is expressed in the praise of Gannett.

## Plans Complete For Essex Ruritan Club Dance Friday Night

Roland Leveque And His  
"Sweet or Swing" Band  
Will Appear At Trianon

Roland Leveque and his eight piece "swing or sweet" orchestra, of Fredericksburg, will appear at the Trianon here tomorrow night for one of the biggest and best dances of the year, sponsored by the Essex county Ruritan National Club, the proceeds to go to the unfortunate children and other projects of the like nature in the county.

A Ruritan committee composed of J. W. Knapp, Pat Atkinson and D. H. Crosby is in charge of the arrangements and the admission will be \$1.50.

In the band are seven men and a lady, one of the best musical organizations in Virginia. Each member works in strict cooperation with one another and is not allowed to shine as a single instrumentalist by Leveque. That is one of the factors which has helped to make the orchestra very popular in these parts.

Roland Leveque started his musical career when he played a violin three nights a week in a small theater in Unionville, Connecticut, at the age of 15. That was in the days of silent pictures and movies were only shown in that town 156 times a year, or three times a week.

Later during wartime Leveque was with the Marine Corps and formed the first jazz band in the service. That was in Quantico. He was also assistant bandmaster there.

### Swing or Sweet

For those who like swingy tunes, Leveque can lead his men through "Swing Swing Mother-in-law," "Lady from St. Paul," "White Heat," "Oh, Say Can You Swing," "Badin Street Blues," "Vote for Mister Rhythm," and of course the good old "Casa Loma Stomp" and many others.

Then for the dancing patrons who prefer sweeter numbers, the band can easily slow up for Honey Carmichael's "Star Dust," always a favorite. "A Fine Romance," "Sophisticated Lady," "Piana," "It's a Sin to Tell a Lie," "I Want the Whole World to Love You," and other selections too numerous to mention. In other words, Leveque is capable of playing what the particular crowd wants to hear.

### Four Vocalists

Vocals are taken by Hal Elkins, Bob Wynna, Gene Roberts and Coleby Pappandrea. Hal, tenor saxophonist of the outfit, is featured as singer of "Take My Heart," "Pennies from Heaven," Russ Morgan's theme, "Does Your Heart Beat for Me?," "A Fine Romance," "Miss Otis Regrets," and various tunes of the like. He has a worthy voice.

Key vocalies in a manner which pleases all in "There Is a Tavern in the Town," that famous novelty drunkard song which was revived by Rudy Vallee. Then he swings into "Vote for Mister Rhythm" with his broad smile, and "Where There's You There's Me," "Love Marches On," the new "Mr. Ghost Goes to Town," and "Since Nellie Came Back from the City." He is reviving "The Music Goes 'Round' and Around," which was first played by the orchestra just a year ago, after it was introduced by Riley and Farley. Plays saxophone and clarinet.

Romantic Gene sings very nicely tunes like "For Sentimental Reasons," "The One Rose," "I'll Sing You a Thousand Love Songs" and "A Star Fell Out of Heaven," strums a guitar.

Coleby—Pappandrea—is the last name—with his smooth deep voice does some nice work on the lyrics of "Until the Real Thing Comes Along," "You Turned the Tables on Me," "Afterglow"—and thumbs on Me— and other numbers when he's not busy tooting on his trumpet.

### Others Aid Team

Mrs. Togo Graves, one of the "charter" members of the band, plays a mean piano which adds that certain something to the outfit. George Swift joined the organization about eight months ago to slap his big bass fiddle to greatly aid the team. Bernard Oline is the "sheepskin" beater and cymbol crasher. As you know, the drummer is the man who keeps the band riding.

## Committee Reports Given At Meeting Of Essex Ruritans

D. H. Crosby and William  
F. Ellis Are Added To  
REA Committee

Committee reports took the greater part of the time at the regular meeting of the Essex Ruritan National Club, held at the Center Cross high school on Tuesday night. Reports of the REA committee were made by Trent Taliaferro, chairman and D. H. Crosby. Because of the many detailed matters that are to be looked after by the committee, the chairman asked that two more committeemen be added. William F. Ellis and D. H. Crosby were appointed by R. Bland Beverley, president.

William Edward Ware, in speaking for the soil testing committee, reported on the demonstration that was held on the farm of Geo. Kriele, at Dumnsville. He announced that all farmers interested in having their soil tested could get a container from himself, D. H. Crosby or at Peoples Drug Store, in Tappahannock.

According to reports from Fleet Dillard, in behalf of the special committee to back the 1937 club objective, the club hopes to push prospects for an attendance officer for the county schools. It is to be referred to the executive committee and taken up again at the next meeting.

A resolution requesting the REA committee to cooperate with the Farmers Rural Utilities in every possible way was read before the group by the secretary and passed. Program arrangements had been made with a quartet, but due to the disagreeable weather it did not appear.

The delicious supper was prepared by the Center Cross Community League and served by the girls of the Home Economics Class of the school.

The meeting came to a close as the group sang, "The More We Get Together," "Little Lisa Jane," and "Let Me Call You Sweetheart."

## November Meeting Of Ruritans Fixed As "Ladies Night"

Time For Winter Meetings  
Changed to 6:00 P. M.;  
Committee Reports Given

About the largest attendance since charter night was present at the regular monthly meeting of the Ruritan National Club of Essex, held Thursday night in the basement of the Beale Memorial church, with one visitor, Mr. Ives of Newport News, present as the guest of L. L. Barham.

Following the delicious supper served by the ladies of the Beale Memorial church was the reading of the minutes by Gordon Lewis, secretary.

A report from J. S. Phillips, treasurer, showed that there was \$121.55 in the treasury at the present time. A motion was made by Mr. Phillips that the club have quarterly membership cards printed so each member could purchase his card for the quarter at \$2.25 each, which is the amount of the dues for that length of time.

W. W. Wallace, W. G. Andrews and L. L. Barham were appointed by R. Bland Beverley, president, as a committee of letters for the taking in of new members.

After several comments and remarks in regard to the time of the meetings throughout the winter, it was changed from 7:00 p. m. to 6:30 p. m.

The November meeting, which has been approved by the Board of Directors and passed on by the members, was set aside as ladies night when all members will bring their wives or dates.

Three new members were taken in after a vote by secret ballot. The necessary opposition to bar the membership of a candidate is ten per cent of the members. The three taken in were Stanley Mumford, Clifton Dowell and Ellis Yoon.

Following the election of the new members to the club was a most entertaining musical program, given by Miss Sally Hart Handley and Fleet Dillard. First was a song by Miss Handley, who sang, "The Canoe Song," followed by "The Bells of Saint Mary's," a duet by Miss Handley and Fleet Dillard. The musical program was concluded with, "Give a Man a Horse He Can Ride," the selection being rendered by Fleet Dillard. Mrs. Handley was the accompanist at the piano.

Reports of the various committees showed that some splendid and important work is being done by the club.

W. E. Ware, Waring Tribble and H. C. Dillard compose a committee to work with D. H. Crosby, County Agent, in securing material for the county to be used in soil testing.

Work done by the educational committee, according to their report, has been a survey of the number. (Turn to Page Eight, Please)

ber of boys and girls in the county that are or have been going to college. The survey has not yet been completed, according to the chairman.

Fred Garret, Jr., who was appointed chairman of a committee on Rural Electrification at the September meeting, reported that several lines were being built in the county by the Virginia Electric and Power Company and plans are being made for more. D. H. Crosby was appointed as a delegate to a conference of the REA to be held in Bowling Green sometime in the near future.

J. W. Knapp, chairman of the Industrial committee, reported the estimated cost of the stop lights the club has been making plans to erect at the intersections of Prince Street and the highway and at Queen street and the highway. The total estimated cost was \$195.65. Mr. Knapp will go before the Town Council at their November meeting and get its decision on the erection of the lights.

Richard Baylor, Loeb Passagalluppi and Upton Mitchell were appointed by President Beverley to look into the progress of the Hoskins Creek project.

It was mentioned that each committee in the club be allowed a limited length of time for a program at one of the meetings during the year and that they ask for the time two months in advance. It will be necessary for the president to appoint a committee to take charge of this and so no definite action was taken.

# County Agents Gather For Canning Crop Meeting Mon.

W. R. Ogg, Sec. of A.F.B.F. Addresses Group At Courthouse

W. R. Ogg secretary of the American Farm Bureau Federation, addressed county agents and farmers from neighboring counties at the Court house here on Monday afternoon at a canning crop meeting under the auspices of the Federation.

Mr. Ogg, in speaking in interest of the growers of canning crops of Essex county, Virginia, and the nation as a whole, said that the grower would have a two-thirds vote as to whether or not they want to put this marketing program or marketing agreement for the benefit of the producers of canning crops in order that the income for the producers of these crops throughout the United States. Canners growers and all concerned working together will effect this part of the AAA program. Problems of the fruit and vegetable growers have never been aided by the Federal government, and this is the first time in the history of this industry. There is a great need of making a beginning toward an effort in solving this problem. Fundamental protection to this Co-operative Marketing Agreement for the producers of agricultural products of this country.

G. F. Holsinger of Harrisonburg, state president of the A.F.B.F. was also present and made a brief talk.

H. M. Cleaver of the Division of Marketing and Marketing Agreements of the AAA in Washington, also addressed the group.

County agents present were: C. P. Chase, Lancaster; C. W. Hubbard, Northumberland; S. J. Dawson, Westmoreland; F. A. Farmer, Richmond; D. H. Crosby, Essex and J. E. Beard, Middlesex.

Local farmers present were: John DeShazo, Mr. Pennington, R. H. Mitchell, Mr. Massie, Claude Coghall, W. L. Andrews, B. E. W. Smith, T. Ian Marks, J. W. Johnson, Peyton Hundley, Jr., and W. E. Ware.

# Health Doctors To Address Public At Tapp'k Sept. 14th

Committee Reports Given At Ruritan Meeting Tues. Night

Dr. Anderson and Dr. Roper, of the venereal disease division of the State Health Department, will address a public meeting of the citizens of Essex County at the Courthouse here at 8:00 P. M. September 14, in cooperation with the Ruritan National Club of Essex in its drive on treatment and protection of the disease in the county, which was unanimously endorsed by the club as one of their major objectives at its regular monthly meeting held in the basement of the Beale Memorial Baptist Church last Thursday night.

Reports from the office of Dr. Anderson disclose that these meetings are being held all over the state and that it is customary for both sexes to attend, according to Dr. J. M. Goulin, chairman of the club's special committee. Illustrations and electric slides will be brought to the meeting by the State Health Department officers and explanations of protection and treatment will be made in a very simple manner, it is reported.

Dr. F. B. Wilson was appointed by President R. Bland Beverley as an additional member to the club committee.

Reports made at the Ruritan meeting by William Edward Ware, chairman of the Soil Testing Committee, reveal that 15 samples of Essex County soil have been turned in to the laboratory at V. P. I. When the samples are turned in blanks are mailed back to be filled out, telling how much fertilizer has been used on the land for the past three years and what kind of crops have been grown there for the past three years and what they expect to grow there next year. Six of these blanks have been returned to Blacksburg.

Curtis Parker, who was voted into the club at the July meeting, was introduced to the club and given a hearty welcome.

Rev. Ritchie Ware, who filled the pulpit at the Rappahannock Christian Church last Sunday and who has been in the county for several days visiting relatives and friends, was a guest of the club at their meeting.

# Several Resolutions Are Adopted As Ruritan Club Meets

Reports made by Dr. J. M. Goulin, chairman of the venereal disease committee of the Ruritan National Club of Essex, made at the club meeting at the Beale Memorial Church here on Tuesday night, disclose that the venereal disease clinic which has been promoted and arranged by the Ruritan Club, will be held for the first time on Saturday afternoon of this week at 2:00 P. M. Latest announcements reveal that it will be held in the jury room of the local courthouse. The blood tests will cost each person \$1.00 and if it is found that treatments are necessary, the treatments will cost 50 cents each, according to Dr. Goulin.

Mrs. Ada Garrard, local representative of the Department of Public Welfare, will assist in the supervision of the clinic with Dr. Goulin and Dr. H. B. Bristol giving the tests the first day.

A resolution was adopted by the club at their meeting requesting the chairman of the organization, R. Bland Beverley, to appoint two club members from each Magisterial District of the county to assist Mrs. C. N. DeShazo, Tuberculosis Seal Sale Chairman of the county, in the seal sale which opens tomorrow and runs until Christmas. Those appointed were: Rappahannock District—A. E. Sutton and Sheriff S. S. Newbill; Central District—L. L. Barham and Dr. J. W. Strode; and Occupancy District—Rev. C. V. Covell and J. H. Allen Jr.

The group also agreed to a resolution of the executive committee of the Woman's Club and executive committee of the Ruritan Club, agreeing that the two organizations will cooperate on an entertainment of some kind to be staged this winter. A nominating committee composed of Harry Wisch-smuth, W. W. Wallace and Robert Ellis was named by the chairman to bring in, at the next meeting, the names of nominees for the officers of the club for 1938.

An announcement made at the meeting disclosed that all members of the club who are behind with their dues at the second meeting of each quarter will be notified by the secretary and if the dues are not paid within thirty days, the member will automatically forfeit his membership.

Chairman Beverley announced that the Ruritan National Jubilee will be held in Richmond on January 17 and 18 and that the local club is entitled to forty-five tickets, each with the privilege of bringing a lady.

A report by the chairman of the Hasking Creek Committee disclosed that the site for the dam to be placed near the highway where the creek is dredged is to be changed. War Department engineers were in the community recently (Turn to Page Eight, Please)

and suggested that the site be changed.

A member of the Richmond Country Club consulted the local chairman recently asking the cooperation of the local club in placing high school students on jobs during the summer months when they graduate from school. A number have been placed in Richmond County by that club recently.

The Ruritan men's chorus entertained the group with four songs with Mrs. F. N. Rubank as the accompanist.

Mary Hundley and John Ware of Danville and C. Byrne of Chatham were guests of the club at their meeting.

## Plan Wheat Crop For '38 Program, Advises Cassell

### Economist Says Farmers Should Participate In '38 Plans

Farmers in Virginia who are seeding wheat and other small-grain crops are advised by S. K. Cassell, assistant agricultural economist of the Virginia agricultural extension division, to make their plans this fall so that they can take part in the 1938 Agricultural Conservation Program.

Cassell, who has been attending meetings on the development of the 1938 program, states that growers should plan to have an acreage of general soil-depleting crops for harvest in 1938 not in excess of 85 per cent of the base established for their farms under the 1937 program. This acreage will be about equal to the acreage goal for general crops which can be grown under the 1938 program.

In order to keep the acreage of general crops in line for 1938, Cassell says a part of the land which is ordinarily seeded to wheat for harvest may be seeded as usual and a portion of the crop used for pasture rather than to be harvested. Other fields, which are sometimes seeded to wheat, may be seeded to rye and used for pasture. In this way, he points out, a farmer still can include these small grains in his usual crop rotation as a winter cover crop and at the same time keep in line with the 1938 program.

There are some farms, states Cassell, on which the 1938 program will not require any adjustment from the usual acreage of general crops. Probably the only group of farms which will be included in this group are those of the substance type on which general crops are grown entirely for home consumption on the farm, and those on which the general base is 20 acres or less.

The 1938 program provides for the setting up of national goals for soil-depleting crops which represent the acreage on which farmers can expect, with average yields, to produce crops of such size that they can be marketed at fair prices. The goals will be worked out for the United States and broken down by States, counties, and individual farms.

Therefore, any farmer desiring to take part in the program and to contribute to the accomplishment of the national agricultural objectives should make an effort to plan crops within the goal for his farm, Cassell added.

Wheat and other small-grain crops are being seeded now and, while no separate goal is set up for wheat and other small grains, they are included in the general soil-depleting goal. This means that growers can plan to make adjustments in their general crops either by seeding wheat and other small grains for harvest in line with goals for 1938, or by adjustment in the acreage of other crops in the general soil-depleting goal.

## Rural Electrification Projects are Forging Ahead In Essex

### Work Being Made For Lines From Tappahannock to Rexburg, Iraville

The Rural Electrifying projects are making progress in almost every section of Essex county. Contracts are being signed by the citizens from Center Cross, Butyls and Churchview. An estimated cost of construction for the extension line from Wilkerson's Garage or Henley's Fork to Sisson's Store at Dumbrooke.

A survey is being made for the line from Tappahannock to Iraville and at an early date a survey will be made from Tappahannock to Rexburg. After the surveys are made and estimates of cost have been submitted, then the contracts in the line must be signed by

enough users to guarantee 1 1/2 per cent per month for a period of 5 years of the cost of the line.

If neighbors along such lines get impatient they can do a great service to themselves and their community by getting signatures to contracts guaranteeing the 1 1/2 per month before the company will start to build the line. It is the duty of all to try to get neighbors who can afford lights and electric power to sign contracts when presented, because one family sometimes keeps an entire community from having this valuable service.

The electrifying of the farm homes of Essex county is the outstanding county wide project from an economic standpoint that has ever been undertaken by our people. Convenience for farm women in the home is America's outstanding need today.

## Performance Check Under the AAA Plan Will Begin In July

### Will Be Checked By Local Supervisors Who Will Visit Each Farm

The work of checking performance of farmers taking part in the 1937 Agricultural Conservation Program will get under way in Essex very soon, D. H. Crosby, County Agent, announces.

Performance will be checked by local supervisors who will visit each participating farm to obtain information about what actually has been done by the farmer toward meeting the conditions of payment provided in the 1937 Agricultural Conservation Program. Local supervisors now are receiving through the assistance of State supervisors in obtaining the necessary information. The supervisors, many of whom have served in this capacity under previous programs, will report the facts determined for each farm to the County Committee to be used as a basis for the preparation of the application for payment.

Each farmer will be asked to assist the supervisor who visits his farm in preparing a report of the 1937 farming operation. The report will include a sketch of the farm showing fields, the acreage of crops grown in the fields, the soil-building practices. Farmers can save much time by preparing, prior to the supervisor's visit to the farm, a map in rough sketch form showing this information, or by noting this information on any map they may have of the farm.

In an effort to administer the program more efficiently and to obtain accurate information with respect to the farm, maps are being made from aerial photographs for farms in a large number of localities in Virginia. Measurements will be obtained from these photographs wherever they are available. On farms where aerial photographs will not be available, more of the acreage will be covered by measurement his year than was the case in 1936.

In connection with soil-building

practices carried out, such as the seeding of specified legumes and perennial grasses, the turning under of green manure crops, the application of ground limestone or the use of superphosphate in connection with certain legumes and perennial grasses, farmers will be asked to supply records or to show otherwise that they have carried out the practices.

Mr. Crosby stated that payments to farmers and for administrative funds appropriated in connection with the Agricultural Conservation Program and that the expenses of administering the program will necessarily affect the total payments which can be made to farmers. Since the checking of performance is the most expensive part of administering the program, cooperation by farmers in supplying complete and accurate information to supervisors will be of great help in keeping down expenses.

## Co. 4-H Club Folks Awaiting Results of Local Contest Entry

Florence Carneal Is Named  
Most Typical Member In  
Winning Club in Essex

The report of the Loyds 4-H Club chosen by County Agent Henry Hutcheson, as most outstanding in Essex County in the National 4-H Social Progress Program Contest is now being judged in the State Club Leaders' office in competition with other winning counties of the state, and local people are eagerly awaiting the results.

The report, which was worked up by the club with the aid of its leader, Mrs. Eve Dogrule and others, lists its many activities in promoting better social, recreational and self-improvement opportunities.

The club which numbers 60 members was one of nine competing in the county. It will receive a handsome history and year book and its leader a beautiful gold medal. The State winning club is awarded a select library of 120 Victor records especially suitable for recreational use, and an RCA Victor player. Its leader receives a complete RCA radio set valued at \$160.00.

The county club winning state honors is automatically entered in a contest in the one of four sectional divisions of the United States to which it belongs, and the winner in this contest receives an all-expense trip for its members up to ten to the 15th National 4-H Club Congress to be held in Chicago starting the week of November 28th.

The highest scoring of the four sectional winning clubs will be awarded an RCA Victor combination radio phonograph and a library of 461 selected Victor records valued at \$1,350.00 for use of its county extension organization.

Florence Carneal, named most typical member in the winning club in this county, is a contestant for individual state honors. From all of the state champions in the United States one boy and one girl will be chosen, each to receive a \$500.00 college scholarship and a trip to New York with chaperon in June 1937, where the awards will be made personally by Mr. David Barnoff, President of Radio Broadcasting Corporation of America, with which its services, the National Broadcasting Company and RCA Victor, is providing the \$17,000 in prizes to be awarded in this contest.

## County and H. D. Agents Thank The Picnic "Boosters"

Prize Contributors And  
More Winners Listed  
This Week

The County and Home Demonstration Agents representing the local office of the Virginia Extension Service express their very great appreciation for the perfect cooperation of the citizens of Essex County for making the 8th Annual County Picnic the greatest success in its history.

Following is a list of the winners in the contests, etc., that did not appear in last week's issue of the paper:

Old man's race, John Allen, Cambridge; old lady's race, Mrs. Shop-herd; boys' back-to-back race, Henry Lane; girls' running broad jump, Mae Taylor; boys' broad jump, Alvin Powers; chicken calling contest, Mrs. H. E. Brooks; fifty-yard dash for girls, Virginia Spindie; nail driving contest for women, Miss Eva M. Davis; nail driving contest for men, H. W. Bradley. The couple at the picnic who had been married the longest time was Mr. and Mrs. Alex Jones of Powcan, who had been married for 51 years. The couple that had been married the shortest length of time was Mr. and Mrs. C. S. Brooks.

Firms and businesses contributing prizes to be awarded in the contests at the picnic are: T. W. Wood & Son, of Richmond; Main Street Service Station, Geo. H. DeRieux, Bennett's Restaurant, Carter Venable Feed Store, Farmers Feed Service, Riverview Restaurant, Phillips & Powers, Balford's Variety Store, W. C. Brooks & Son, Hendricks Shoe Repair Shop, Wallace & Kriels, People's Drug Store, New Essex Theatre, Bareford's Beauty Parlor, Tappahannock Barber Shop, Carneal's Garage, Tappahannock Supply Co., Hicks Garage, Parkers Garage, Hookins Creek Mill, Sherwoods Beauty Parlor, Rappahannock Times, Essex Flower Shop, Evans Barber Shop, Passagaluppi Meat Market, G. W. Silson's, Silvers Junk Shop, Earl Doggins and Henley's Drug Store.

## Local Club Hears Richmond Rotarian Visitors Are Present At Regular Meeting

Members of the Tappahannock-Warraw Rotary Club held their regular meeting at the Ravenside Hotel here last Thursday night, with a good attendance.

Dr. Carrington Williams, a member of the Richmond club, addressed the local club at their regular meeting with two other visitors present.

The other visitors were C. Carter Chase, president of the Kilmarnock-White Stone-Irvington club, and R. W. Sutton of the Arlington, Va., club.

## East Coast Rural Lines Construction Will Start

The Rural Electrification Administration has approved a contract between the Virginia East Coast Utilities, Incorporated, and R. H. Boulingney, Inc., of Charlotte, N. C., for building the entire project recently approved by the REA. It was announced recently in Washington. Work should be completed by early spring. It was said REA Administrator John M. Carter has wired the contractor to begin work at once.

The project is for 130 miles of wire to serve 600 customers with lines in Lancaster, Northumberland, Richmond, Middlesex, Isle of Wight, Sussex, Mathews, Gloucester, Surry, Westmoreland and Patrick Counties. The allotment and loan contract are for \$123,000.

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The club which numbers 89 members was one of nine competing in the county. It will receive a handsome history and year book and its leader a beautiful gold-medal. The State winning club is awarded a select library of 126 Victor records especially suitable for recreational use, and an RCA Victor player. Its leader receives a complete RCA radio set valued at \$100.00.

## Nematode Disease Of Wheat Spreads; Control Outlined

### Damage Increasing, Says County Agent, Plant Pathologist

For the past four years the nematode or "eelworm" disease of wheat has been on the increase and in many of Virginia's wheat-producing counties has caused serious damage. James Godkin, Extension Plant Pathologist, asserted this

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The project is for 130 miles of wire to serve 500 customers with lines in Lancaster, Northumberland, Richmond, Middlesex, Isle of Wight, Sussex, Mathews, Gloucester, Surry, Westmoreland and Patrick Counties. The allotment and loan contract are for \$125,000.

## Locals May Attend Va. Co-op School

### County May Be Represented At Blacksburg

The philosophy of cooperation as well as concrete measures for making Virginia co-ops more efficient and serviceable will be discussed at the first Virginia Co-op School to be held November 30 and December 1-2 at Blacksburg, and which between 25 and 35 managers of active agricultural cooperative associations are expected to attend. Representatives will go from Essex County. Only a few States have ever held schools for co-ops.

"Yardsticks for Measuring the Efficiency of Cooperatives" and "Developing a More Understanding Membership" are subjects of talks by Dr. J. G. Knapp and W. M. Collins, respectively. Both are from the cooperative division, Farm Credit Administration. Dr. F. M. Bomberger, president of the Baltimore Bank for Cooperatives, will be on the program each morning of the three-day school.

John R. Hutcheson, director of the Virginia Agricultural Extension Division, will tell of "The Roles of Cooperatives in Improving Rural Life." John H. East, secretary of the Virginia Farm Bureau Federation; W. G. Wisor, general manager of the Southern States Co-operative; L. E. Raper, director of membership relations for Southern States Co-op; and Dr. Gordon H. Ward, Dr. H. N. Young, Dr. J. L. Maxton and E. R. Price, all of V. F. I., also will take parts on the program. President Julian A. Burruss will welcome the delegates to Virginia Tech.

## Essex County 4-H Club Achievement Day Will Be Held

### New Essex Theatre To Be Scene Of Program Next Monday

Plans for the 1937 Essex County 4-H Achievement Day were begun at the first of the year by the County 4-H Council and have been practically completed for this outstanding event of the year, which will take place on Monday of next week at the New Essex Theatre, 9:30 A. M.

4-H Club boys and girls of the county have been given invitations by W. G. Rennolds, Superintendent of the Essex Schools, and the school principals to come to Tappahannock on the school buses and attend the Achievement Day program. Miss Belva Dudley, County H. D. Agent, has also extended a cordial invitation to the public to attend the program which everyone will enjoy.

It is intended that the best things of this year's work be recognized and rewarded on this occasion. Therefore, the Council believing it fitting, has dedicated this program of achievement to all those who have won honors in their club work in 1937.

The theme of the program is "To Make the Best Better." Following the 4-H Club pledge which will be led by Anna Sherwood, the group will sing and Miss Florence Carneal will call the roll by clubs. The Council's welcome will be given by William Bareford and Miss Margaret Dickerson will discuss this year's work. Following another song the awards for 1937 will be made by Henry E. Hutcheson and the Girls' Style Dress Review will be given under the direction of Miss Belva Dudley. D. H. Crosby, County agent, will address the group on Achievement Day and special 4-H moving pictures will be shown at the theatre.

## Prospects For Egg And Poultry Prices Are Up This Fall

Things are "looking up" for the poultryman.

Prices farmers will receive for eggs this fall are expected to be about the same as they were last fall, says County Agent D. H. Crosby. And egg prices next spring he points out, are likely to be higher than they were in the first half of this year.

This outlook for egg prices, Mr. Crosby says, is based upon the August poultry and egg situation report of the U. S. Bureau of Agricultural Economics.

Though storage stocks of eggs are unusually large this year, the effect of these stocks on egg prices this fall is expected to be offset at least in part by higher purchasing power of consumers. But by next spring, Mr. Crosby points out, there will be fewer layers in farm flocks and therefore smaller supplies of eggs. The number of young chickens on farms on July 1 was 19 per cent less than a year earlier.

Chicken prices this fall are expected to be higher than in the fall last year. This outlook is based on the small hatchings this year and the probability of higher incomes of consumers.

The feed-egg situation also looks brighter, Mr. Crosby says. The relationship between feed prices and egg prices is still unfavorable to poultrymen, but much less so than earlier in the year, and it promises to improve as feed prices decline and egg prices start upward.

## '37 Farm Check-up For Compliance Is Underway In Essex

### 250 Of The 629 Farms In Essex Check In Field To Present Date

The farmers of the county are well pleased with the checkup for the 1937 program, by the supervisors, because there is a clear picture (aerial photograph) of every farm in the county, showing each field, fence lines, ditches, etc., and something which can be used as a record for years to come.

We have checked in the field to date 250 farms of the 629 farms and 37,789.3 acres of this land is in crop land.

For your information the aerial photographs were made by flights up and down the Rappahannock River from south to north. The photographs are 28 x 28 inches and from 2 to 20 farms are shown on each picture. There is what we call an overlap, so when all farms are checked on a picture, we have to use the next picture to the one just completed by the supervisor. This explains why your farm probably has not been checked as yet.

new officers and reorganizing, and made E. Bland Beverley of the upper part of the county, president.

A. D. Latane, president of the organization for some time, read a letter before the group from the New Kent County Association, revealing that they were interested in uniting with the local organization.

The Essex County Association, in the future, may appeal to the State and Federal game and fish governing bodies for birds, fish and many other kinds of game to stock the county with, it was learned at the meeting on Tuesday night.

Other officers elected at the meeting were: Peyton Hundley Jr., vice-president; Gordon Lewis, secretary and treasurer; and the directors from each district in the county were: Rappahannock District, Waring Tribble and Fred Garrett Jr.; Central District, Halle Parker and G. W. Sison, and Occupacia District, Ira Brown and Robert Ellis.

## Co. Agent Issues Warning In Essex About Hog Cholera

### Announces That Dunnsville Poultry Flocks Have Chicken Pox

According to diagnosis of Dr. E. E. Musselman, hog cholera is in Tappahannock on the place of Mrs. Ben Davis. The three pen hogs which she had had died this week with this disease. All hogs are being vaccinated in this area to check the further spread of the disease, for farmers wanting their hogs protected against cholera. Vaccinating to prevent hogs from having the disease is the only remedy. The cases in Tappahannock are the only ones in the county so far as we know. All farmers in the county are advised to watch their hogs and report any sick hogs to the county agent's office at once, because this is the time of the year when cholera breaks out in this section of the state, and farmers are well aware of what the loss of a pen of fat hogs means to a family with winter just around the corner, when fat hogs are selling around 15 cents per pound on the hoof. You can't afford to take a chance, if this disease is reported near you.

There are several poultry flocks in the Dunnsville community with chicken pox. This is not a serious disease in a flock, but troublesome. Watch your birds, keep houses clean, flush birds with salts, feed the flock good, pull scabs from combs, wattles, eyes and paint the spots where scabs are removed with iodine, and saturate combs and wattles with kerosene oil. There are more flocks of poultry in the county infested with round and tape worms this fall than has ever been noticed before. Look after your flock, rid your hens of these parasites, feed them for egg production because the outlook is for much better prices for eggs this fall and winter, with the price of feed somewhat cheaper.

## Good Suggestions For Essex Farmers Offered By Crosby

### Co. Agent Makes Timely Winter Suggestions For Farmers

By D. H. Crosby

Have you gotten in place your winter supply of good wood. If not, cut only pine and hardwood trees unfit for lumber (cull 'em out).

Have you harvested and threshed all your peas, soybeans, Lespedeza? You should be finished.

Shuck and store all corn so you can take a Merry Christmas with your family and friends.

Repair and remodel your poultry houses now, preventing drafts, for comfort and profit of your laying hens.

Construct a good cheap brooder house this winter and raise a good flock of high producing white leg-horns next spring.

Cull out old and undestrable cows, fatten and sell, make room for some good registered Guernseys next spring and winter.

Think about replacing your mixed breed hogs with good Duroc Jerseys and Poland Chinas this winter and next spring.

Sell only your fat and finished turkeys.

Fatten, kill and can your own pork and beef; a pantry full of good canned meats and vegetables adds comfort and happiness to the home on cold winter days.

A cheaply constructed woodhouse is one of the best assets to a good farm.



## Essex Game Ass'n Names New Officers On Tuesday Night

**R. Bland Beverley Made  
President Of County  
Organization**

Members of the Essex County Game Protective Association met at the Courthouse here on Tuesday night for the purpose of electing new officers and reorganizing, and made R. Bland Beverley of the upper part of the county, president.

A. D. Latane, president of the organization for some time, read a letter before the group from the New Kent County Association, revealing that they were interested in uniting with the local organization.

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Construct a good cheap brooder house this winter and raise a good flock of high producing white leg-horns next spring.

Cull out old and undesirable cows, fatten and sell, make room for some good registered Guernseys next spring and winter.

Think about replacing your mixed breed hogs with good Duroc Jerseys and Poland Chinas this winter and next spring.

Sell only your fat and finished turkeys.

Fatten, kill and can your own pork and beef; a pantry full of good canned meats and vegetables adds comfort and happiness to the home on cold winter days.

A cheaply constructed woodhouse is one of the best assets to a good farm.

THURSDAY, OCTOBER 14, 1937

## Junior Farmers Of Lloyds Hold First Meeting Oct. 6th

### Committees For Outlining Year's Program Are Announced

The Junior Farmers Club of Lloyds held its regular monthly meeting on Wednesday, October 6, in the Lloyds Agricultural Building with 15 members present. Claude Coghill, who is president of the organization and was in charge of the meeting, introduced J. E. Rouzie, the new Agricultural Instructor of the school, who will work with the Junior Farmers.

D. H. Crosby, County Agent, gave a summary of the year's accomplishments and stated that an excellent piece of work was done by bringing the unforgotten boys together into a group of 45 young men now farming throughout the community to reason, think and plan together. Much has been accomplished through the use of fertilizers and lime during the past year.

In a talk by Mr. Rouzie it was revealed that a farm survey of the group will have to be made in order to understand their problems and to develop a program to meet their needs.

R. T. Ryland, principal of the school, spoke favorably of the young men's interest in their work and stated, "let the good work go on."

The president appointed the objective committee for the coming year, namely: Woodie Allen, Kenneth Allen, and Henry Allen.

Those named on the program committee were Robert Ellis, Everett Taylor and Bland Motley. These committees are to set up the year's work in which accomplishment can be measured. With this set up the group can expect a good, well-planned program throughout the year and the members cannot afford to miss a single meeting.

Regular meetings will be held the first Wednesday in each month.

## Junior Farmers Of Lloyds Entertain At Oyster Supper

### D. H. Crosby Addresses Group At Meeting Friday Night

Members of the Junior Farmers Club of Lloyds held an oyster supper in the Agriculture Building at the Lloyds High School on Friday night of last week with approximately 30 or 35 present. Lots of oysters provided a big supper with plenty for everybody.

Following the supper, Claud Coghill, president of the organization, presided over the business session at which time he introduced D. H. Crosby, County Agent. An inspirational address was delivered by Mr. Crosby as he also offered some very useful suggestions to the club in connection with various by-laws which could be adopted by the club and would help progress of the active workers.

Following Mr. Crosby's address, the president announced that some new by-laws would be presented to the club at their next meeting for adoption.

Music and singing was furnished as entertainment by five members of the club. They were: O. H. Coghill, Fraser Coghill, Frank Allen, Kenneth Allen and Lee Shook.

## Fishmeal And Cod Liver Oil Rations Are Bad for Turkey

### Adds Fishy Flavor, Says V.P.I. Experiment Station

Turkey raisers of Essex County are advised against feeding mash to turkeys containing fish meal or cod liver oil. Recent experiment-station tests made at the Poultry Department at V. P. I. disclosed that after killing turkeys which had been fed different amounts of fish meal in mash, that a distinct fishy flavor was noticeable, and in the turkeys which had been fed as much as 10 per cent fishmeal in the mash, after they had been taken off of the fishmeal mash for a period of three weeks and killed, that after the cooked carcass had gotten cold it had such a fish flavor that it was almost impossible to eat it. The New York market complained about Virginia turkeys having a decided fish flavor last year just after Thanksgiving, so the Experiment Station, V. P. I., set out to help the turkey raisers of Virginia to overcome this complaint. The station has not finished this experiment, but they have gotten far enough with it to advise turkey raisers through the County Agent's office, not to feed fishmeal or cod liver oil to turkeys for a long time before they are placed on the market. If the turkeys are taken off of fishmeal mash now they would probably clear of the flavor before the Christmas market. This does not apply to turkeys not fed fishmeal. The point is that what turkey raisers in Virginia must overcome is that turkeys will be watched very closely and classified as fishy until this reputation of Virginia turkeys has been corrected.

## Best Poultry Producers Find Now Is The Time To Cull Their Flocks

By Harry L. Moore, Extension  
Poultry Husbandman, V. P. I.

It has been said that the success of the livestock grower depends to a large extent upon his ability to select the best individuals in his flock or herd. Those familiar with poultry production are realizing more and more that this holds true in the poultry flock, as well as with livestock. It is certainly true that in years of high feed prices the man who can eliminate the low producers from his flock is the one who will make the most money.

The experiences of many poultry producers, as well as experiments, have proved conclusively that by observing certain body changes one can tell accurately the difference between the best producers and the low producers, or culls. This separating the poor from the better birds is usually spoken of as culling. The more successful poultryman practices a continuous method of culling. That is, as soon as a bird stops producing, she is taken from the flock and put on the market. The majority of the small poultry raisers, however, do not practice this rigid culling throughout the year, but depend more upon going through the flock at this season and cull out the slacker or low producing hen. If one expects to do this only once a year, August is probably the best time as during this month the body differences between the good and the poor producers show more clearly than at any other time.

With continued high price of feed, every flock owner will find it profitable to go through the flock now and select the low producing

birds, then sell them before the price for old fowls falls still lower.

What are some of the differences between the good and poor producer which will enable one to separate these two classes?

In the first place, the comb and wattles (often called the gills) of the hen that is laying are enlarged and have a very bright red color, while the same organs on the birds that are not laying are much smaller and have a pale, shrunken appearance. In all yellow skinned varieties there is a rich yellow coloring or pigment in the skin covering the body, as well as in the shanks and beak of the healthy pullet before she starts to lay. As the bird lays, this yellow pigment gradually leaves the skin so that in a hen that has laid for several months very little or no yellow pigment is found in the shanks, beak or skin. On the other hand, on the hen that has not laid heavily or that laid some eggs in the spring and took a rest later, the shanks will be almost as yellow as in a growing pullet.

It has been proven conclusively that the best producers are the last birds to shed their feathers, or molt. Therefore, the bird that has bright, shiny, new feathers at this time of the year is not as good a layer as the one that has not shed the old plumage; also the larger feathers of the heaviest layers will be ragged and frayed about the ends. This probably is caused from continually turning around on the nest.

By observing these three points, one can go in a flock of chickens and pick out the poorest producers without even handling a single bird. However, to make the work

## Locally-Grown Seed Good For '38 Crop

The seed crop harvested this year must be depended upon to a greater extent than would ordinarily be the case in providing grass and legume seed needed for the 1938 program, says D. H. Crosby, county agent, because of the small carry-over and the fact that the Agricultural Conservation Program has greatly increased the demand for seed of legumes, grasses, and green-manuring crops.

Surveys made of the seed situation show that demand for seed of

more accurate, it is well to examine the bodies of the birds.

Since the best producers have numerous eggs of different sizes at the same time, they must have considerable space given to the growth of eggs than the hen that is not manufacturing eggs. It is found, therefore, that the heavy layer has a much larger abdomen and that the rear end of the breast bone and the projections of the back bone are much farther separated than these bones of the bird that is not laying. The quality or condition of the abdomen tells a great deal also, as the abdomen of the heavy producing bird will be very soft and pliable, while that of the bird that is not laying will be hard and very often contain a great deal of fat.

The price of old hens usually falls off several cents during August. For this reason, those who can go through their flocks now and remove all birds that have withered combs, yellow shanks, new feathers, and small abdomens, will get more for these birds now than later and, at the same time, will reduce the feed bill.

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Mr. Crosby.

D. H. Crosby, county agent, talked to the group about the colored canning group at Montague. This is the only negro group in the United States engaged independently in this kind of work in Rehabilitation projects.

There were three visitors present. They included J. C. Moss, Kinsale; Ray Reid, Hague, and "Nuck" Nuckles, of Kilmarnock.

The fifteen members present were: R. M. Coggin, R. J. Coleman, D. H. Crosby, G. W. Daingerfield, F. J. Delano, J. C. Lamb, V. L. Litzinger, M. C. Moss, Fred Northrup, J. C. Phillips, J. S. Phillips, W. B. Rains, M. F. Roberts and C. F. Unruh.

**Large Windows**  
**Free Bath Houses for Ocean Bathing**  
**H. L. Fairbairn, Jr. Mgr.**  
**Harry L. Fairbairn, Prop.**

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Surveys made of the seed situation show that demand for seed of soil-conserving crops in 1937 and the 1936 drought, reduced the commercial reserves of seed of domestic clover, alfalfa, sweetclover, lespedeza, soybeans, cowpeas, velvetbeans, and of grass seed in general, to much lower levels than normally prevailed. In general, seed that has been grown locally for a period of years is likely to be well adapted, and if properly harvested, stored, and cleaned, may be expected to give excellent results, according to Mr. Crosby.

## Local, Kilmarnock Rotarians Planning For Joint Meeting

**D. H. Crosby Gives Talk; Fifteen Members, Three Visitors Are Present**

Plans are being made by the Tappahannock Warsaw Rotary Club to cooperate with the Kilmarnock Club in arranging a joint meeting to be held at Wakefield on February 22 of next year. It was announced at the meeting held here Thursday night, with fifteen members present.

D. H. Crosby, county agent, talked to the group about the colored canning group at Montague. This is the only negro group in the United States engaged independently in this kind of work in Rehabilitation projects.

There were three visitors present. They included J. C. Moss, Kinsale; Ray Reid, Hague, and "Nuck" Nuckles, of Kilmarnock.

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### Essex Co. Farmers Urged To Use Lime

#### Orders Should Be Placed Early This Fall

All farmers in Essex are advised by the county agent to use lime this fall and winter and place orders early if the lime is to come from the State plant at Staunton, since orders are filled in order received. If you have saved the last cutting of Red Clover for hay and it is full of seed thresh it out for seed—it will pay you (this is a clover seed year and we have a good seed crop one out of three or five years). We have the finest crop of Korean, Kobe and Sericea lespedeza we have ever grown, from one end of the county to the other, cut and thresh every acre you can for seed. We want have enough lespedeza in Essex, until it is grown on each of the 1127 farms in the county in great acreages, for hay, for seed and turn under. Lime, lespedeza and superphosphate (acid phosphate) will build up poor land. Ask W. A. Oresham of Champlain about his two fields of corn, one following a red clover sod, the other a lespedeza sod. You are invited to look at it at your convenience.

### Farmers Still Can Earn '37 Allowance

Virginia farmers cooperating in the 1937 agricultural conservation program are reminded by W. H. Daugherty, state executive officer of AAA, that they still have time to earn their soil-building allowance.

He points out that an allowance for improving non-crop open pasture land is included in the 1937 soil-building allowance for the farm. This pasture allowance can be earned by applying lime, superphosphate, or potash to pasture land prior to October 31, 1937.

Payment also may be earned for new seedings of conserving crops such as bluegrass, clovers, timothy, and redtop, in adapted areas.

In addition to applying lime, superphosphate, and potash on permanent pasture, the soil-building allowance may be earned by making these applications in conjunction with fall seedings of bluegrass, clovers, timothy, redtop, and winter cover crops such as crimson clover, Austrian peas, and vetch.

Payment will be made for applying not less than 1,000 pounds of ground limestone per acre at a rate ranging from \$1.50 per ton to \$2.50 per ton, varying according to locality and shipping costs.

For applying not less than 100 pounds of 16 per cent superphosphate per acre on soil-conserving crops, payment will be made at the rate of 60 cents per 100 pounds.

Payment also will be made at the rate of \$1.00 per 100 pounds for applying not less than 50 pounds per acre of 50 per cent muriate of potash on land on which superphosphate is applied in accordance with the provisions of the program.

Farmers may obtain further information concerning soil-building practices from their local county agents.

### Citizens Assured Of Hoskins Creek Deepening Project

#### Land For Location Of The Dock Is Yet To Be Secured

News of interest to citizens of Essex County and this entire section reached here last week when it was announced that the \$15,700 Hoskins Creek deepening project had been approved when the Rivers and Harbors Bill was signed by President Franklin D. Roosevelt last week.

Following is a letter received by County Agent D. H. Crosby, secretary of the Essex County Citizens' Committee, of which James M. Lewis is chairman:

Mr. D. H. Crosby,  
County Agent,  
Tappahannock, Virginia.

Dear Mr. Crosby:

It is with pleasure that I report that the project listed below has been adopted by Congress, and has become law. I shall do what I can to have it started at the earliest date possible, although I doubt that funds will be available until appropriated hereafter by Congress. I shall do all in my power to bring the project to completion as speedily as possible.

With best wishes, I am  
Yours very sincerely,

S. O. Bland.

Project: Hoskins Creek, Virginia; Rivers and Harbors Committee Document Numbered 8, 75th Congress.

The only local action necessary for the actual work to begin now is to secure land for a dock where the creek crosses State Highway 17-300, at the outskirts of the town.

The Ruritan National Club of Essex adopted the promotion of the deepening of Hoskins Creek as one of their major objectives last fall and has made good progress up to the present time. A special Ruritan committee composed of James M. Lewis, chairman, D. H. Crosby and C. W. Staggs was appointed by the County Board of Supervisors to get an option and price on the land for the dock, which will be submitted back to the Ruritan Club Hoskins Creek Committee.

The development calls for an eight-foot channel from that depth in the Rappahannock River to the highway bridge three-fourths of a mile above the mouth of the creek, 100 feet wide in the river and 60 feet wide within the creek, with a turning basin at the head of the channel.

Careful investigation of the possibilities of using the creek as an Essex County commercial port, when it is dredged to the proper depth, was made by P. C. Door, engineer from the United States office, Washington, D. C., in the early part of March, 1936. He made careful examinations here for two days. The investigations were made to bring out additional information and the data collected was used in getting the project approved.

Seven Virginia rivers and harbors projects estimated to cost \$185,300 are authorized by the omnibus bill signed last week by the President. They include, with estimated costs, developments on Chincoteague Bay, \$26,700; Onancock River, \$25,500; Coan River, \$54,000; Hoskins Creek, \$15,700; James River, \$18,800; Deep Creek, \$33,600 and Lafayette River, \$12,000.

# Co. Planning Board Reorganizes Here Thurs., November 4

## Officers And Executive Committee Named For 1938

At a meeting held in the Court House, Tappahannock, November 4, to which had been invited 43 farmers, 14 from each district, the Essex County Planning Board was organized for 1938 and the following officers were elected: R. H. and Beverly, president; Peyton Handley Jr., vice-president; D. H. Crowley, secretary, with the following comprising the executive committee: For Occupied District—W. F. Mills, R. B. Beverly and George D. Mills; for Central District—O. W. Sisson, J. L. Parker and C. M. Dehano, and R. R. Tappahannock District—Peyton Handley Jr., P. L. Garrett Jr. and William E. Warr.

The purpose of this meeting was to work out one long-time agricultural and land use program for Essex County, to which all Federal agencies can contribute to its development.

After an interesting and lengthy discussion of the importance of one long-time agricultural and land use program for Essex County and the board realizing that this plan should have great thoughts and study and that it was too important to be worked out quickly by the entire County Planning Board, the working out of the program was turned over to the newly elected executive committee as its first and most important duty. The County Agent was instructed by the board to call the executive committee together at an early date to work out the detailed plans of the program and present them to the next meeting of the County Planning Board for their approval or rejection.

All representatives of the several Federal agencies working with Farm people in Essex County expressed their opinions as wanting a "one agricultural and land use program for Essex County," and contribute to its development.

# Dietrick Explains 1938 AAA Program At Local Meeting

## Long Time Plan Of Work For Co. Explained Briefly

The Essex County Planning Board at its meeting November 24 adopted a long time plan of work for agriculture and land use for the county which briefly is: (1) Agricultural Conservation, which includes building up the soil, farm management and forestry; (2) Animal Husbandry, which includes poultry, dairy cattle, beef cattle, hogs, and all the best methods and practices connected with each; (3) The establishment of cooperatives for the county and (4) Farm Credit and how to use it economically.

The details of this plan of work or long-time agricultural program will be explained in a meeting which will be held in each district soon. There will be two meetings held in each community on the 1938 Agricultural Soil Conservation Program. The first meeting will deal with the background and why the 1938 program and the second meeting will deal with the program itself and how it can be applied to each farm. You will be notified of the meetings and it is hoped that every farmer will attend the two meetings nearest to him and learn something about the reasons why this nation is planning a farm program for the entire country, of which Essex County is a part. If you will attend these meetings and get an understanding of the 1938 program you will like it.

Mr. L. B. Dietrick explained in detail to the Planning Board just how the 1938 program will be worked in Virginia.

To put into practice this program which it is hoped will further stabilize agriculture and raise the farmer's income as well as save wasting soil, there are only three points each individual farmer needs to know about the program on his own farm.

The first is that a single total payment, representing the amount that a farmer can earn will be calculated at the beginning of the year. He will know just what he has to do to earn this payment. In general, to earn this payment, he will need to bring his farming into line with approved good farming methods. The 1938 program will measure this good farming by establishing two "goals" for each farm—and these two goals are the total acreage of all soil-depleting crops and the total acreage of all soil-conserving practices.

In the second place, then, he needs to know his farm's total soil-depleting crop goal, along with special soil-depleting crop goals. If a farmer's acreage of soil-depleting crops is less than the national goal of soil-depleting crops, the national goal will produce an abundance of farm products, but not so large it will bring stupor and low prices and losses to farmers.

Third, in addition to the soil-depleting crop goal, each farmer will have a soil-building goal established for his farm. This soil-building goal represents a total of building goal practices for the farm. The farmer will be able to use about the same practices to reach this soil-building goal as were listed in the soil-conserving practices of 1937, but they will be counted on an acreage basis toward achieving the goal, and not at any specified rate of payment. This thing for the farmer to do will be to reach this soil-building goal, using a choice of methods to do it. If he reaches this soil-building goal, and if he does not exceed his soil-depleting goal, he will have met the conditions of the program and will be entitled for the soil payments calculated for his farm, less the local costs of administration.

If a farmer has more acres in soil-depleting crops than his goal, his total payments will be reduced. Also, if he is short on his soil-building goal, he will receive a payment smaller than the full payment.

# 1938 Agricultural Conservation Pro. Applicable To Va.

## Details As Announced By Sec. of Agriculture Are Explained

Details of the 1938 agricultural conservation program as announced by Secretary of Agriculture Henry A. Wallace are explained by J. Hurt Whithead of Chatham. The program is based upon the attainment of national, state county and farm "goals" for soil-depleting crops and for soil-building crops and practices as a part of the effort to restore fertility and stabilize agricultural production.

The program was worked out from suggestions made at farmers meetings throughout the country and was put into final shape at a conference of farm commissioners and Secretary Wallace September 14-15. John R. Hutcheson, director of the Virginia Extension Service; W. H. Daugherty, State executive officer; and Mr. Whitehead represented Virginia at the conference.

While aims and objectives of the program are much the same as last year, the term "goals" will be used in connection with acreage of crops and practices under the program. Goals for soil-depleting crops are the acreage normally required to meet national needs for consumption and export. Soil building goals include the crop and practices which will help in restoring and maintaining the resources of the nation.

The national goal in each case will be broken down to state, county and individual farm goals. The classification of crops remaining about the same as in 1937. Statement of goals, as in past programs, will be carried out through committees of farmers.

Separate goals will be set up for certain soil-depleting crops. Among those of interest to Virginia are cotton, flax, corn, barley, rice, cured and dark air-cured tobacco, peanuts, potatoes (if voted by a producer's referendum), and a goal for general soil-depleting crops (including those other than the ones in the separate goals). Provisions also are included for commercial vegetables and orchards, and for non-crop pasture land, similar to the provisions of the 1937 program. A national goal of 175 to 190 million acres of all soil-depleting crops is being planned for 1938.

Under the previous program separate rates were established for diversion from soil-depleting to soil-conserving crops, and for carrying out each soil-building practice. Thus a producer calculated his payment at the end of the crop year by applying these separate rates to each acre diverted and each practice performed. In 1938, however, the maximum payment for each producer will be calculated at the beginning of the crop year and the attainment of soil-depleting and soil-building goals will be set as condition of full payment. Full payment will depend on full attainment of the goals and practices. This change is expected to result in greater compliance and more effective practices of conservation and economic use of the land. The 1938 program is dependent upon appropriations by Congress, and possible future legislation. From the farmers' standpoint, the program will work about as follows:

The county agricultural conservation committee will establish for the farm a total soil-depleting goal, where applicable, a separate goal for cotton, tobacco, peanuts or commercial potatoes, and a soil-building goal.

In setting soil-depleting goals for the farm, the committee will consider the acreage of such crops usually grown, acreage of food and feed crops needed for home use, good soil management, tilth, acreage on the farm, type of soil, topography, production facilities and crop rotations. In establishing the soil-building goal, the committee will consider needs of the farm for good soil management, through terracing, use of fertilizers, legumes, and other conservation measures. The committee and the farmer will discuss and agree on practices.

The maximum payment will be computed by applying specified rates to the acreages in soil-depleting and soil conserving crops. It is expected that the AAA will make phosphate and lime available in lieu of payment in areas where this

## COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U.S. Department of Agriculture  
and State Agricultural Colleges  
Cooperating

Extension Service  
Division of Cooperative Extension  
Washington, D.C.

# COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is for use by county extension agents in making a combined statistical report on all extension work done in the county during the year. Agents resigning during the year should make out this report before quitting the service.

State Virginia County Essex

### REPORT OF

Belva Dudley  
(Name) Home Demonstration Agent.

From Dec. 1, 1936 to Nov. 30, 1937.

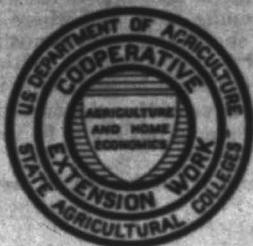
H. E. Hutcherson  
4-H Club Agent.

From Dec. 1, 1936 to Nov. 30, 1937.

D. H. Crosby  
Agricultural Agent.

From Dec. 1, 1936 to Nov. 30, 1937.

READ SUGGESTIONS, PAGES 2 AND 3



Approved: \_\_\_\_\_

Date \_\_\_\_\_

## SUGGESTIONS RELATIVE TO THE PREPARATION OF THE COUNTY EXTENSION AGENT'S ANNUAL REPORT

The annual report should be a summary, with analysis and interpretations, for presentation to the people of the county, the State, and the Nation of the extension activities in each county for the year, and the results obtained by the county extension agents assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agents and the people of the county in showing the progress made during the year as a basis for future plans. It is of vital concern also to the State and Nation as a measure of rural progress and a basis for intelligent legislation and financial support of extension work.

At least four copies of the annual report should be made: One copy for the county official, one copy for the agent's files, one copy for the State extension office, and one copy for the Extension Service, United States Department of Agriculture. *The report to the Washington office should be sent through the State extension office.*

### STATISTICAL SUMMARY

Where two or more agents are employed in a county they should submit a single statistical report showing the combined activities and accomplishments of all county extension agents employed in the county during the year. Results obtained through assistance rendered agents by specialists should also be included. This report shows, insofar as possible, the part each agent has taken in forwarding the extension program. The county totals should be the sum of the activities and accomplishments of individual agents *minus duplications due to two or more agents participating in the same activity or accomplishment.* The county totals, when properly recorded, show the progress made in the county during the year in forwarding the entire extension program. Negro men and woman agents should prepare a combined statistical report separate from that of the white agents.

The statistical summary should be a report of this year's activities and results that can be verified by records on file in the county office. Where records are not available careful estimates are desired. Such estimates should be marked "Est."

### NARRATIVE SUMMARY

A separate narrative report is desired from the leader of each line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and Negro agent. Where an assistant agent has been employed during a part or all of the year, the report of his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked.

The narrative report should summarize and interpret, under appropriate subheadings, the outstanding results accomplished and the extension methods used for each project. Every statement should be clear, concise, forceful, and, where possible, reinforced with necessary data from the statistical summary. Use a descriptive style of writing, giving major accomplishments first under each project. Give extension methods fully relating to outstanding results only, and where practicable illustrate with photographs, maps, diagrams, blueprints, or copies of charts and other forms used. Full credit should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs and reasonably good margins. The pages should be numbered in consecutive order.

The following outline is merely suggestive of how the narrative report may be clearly and systematically presented. Each agent should prepare an outline to fit the situation and the work to be reported.

#### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization.
  - (1) Form.
  - (2) General policies.
  - (3) Procedure.
- V. County program of work.
  - (1) Factors considered and methods used in determining program of work.
  - (2) Project activities and results.

Under appropriate headings and subheadings present in some detail for each major project or line of work the goals set up, the methods used, the results achieved, and the significance of these results in terms of improved farms and homes and of better community life.
- VI. Outlook and recommendations, including suggestive program of work for next year.

## TERMINOLOGY

To insure reports which convey the intended meaning to others and to facilitate the compilation of satisfactory national statistics on extension, it is extremely important that terms be used in accordance with accepted definitions. The following definitions of extension terms have been approved by the United States Department of Agriculture and the Association of Land Grant Colleges and Universities. Agents should read these definitions before starting to write the annual reports.

## DEFINITIONS OF EXTENSION TERMS

1. A program of work is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.
4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.
5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations. A method demonstration is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Example: Demonstrations of how to can fruits and vegetables, make spray materials, and soil poultry.
6. A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. Example: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.
7. The adoption of a farm or home practice resulting from a demonstration or other teaching activity employed by the extension worker as a means of teaching is not in itself a demonstration.
8. A result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
9. A cooperator is a farmer or home maker who agrees to adopt certain recommended practices upon the application of an extension worker. The work is not directly supervised by the extension agent and records are not required, but reports on the success of the practices may be obtained.
10. A 4-H Club is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
11. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
12. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.
13. A demonstration meeting is a meeting held to give a method demonstration or to start, improve, or further a result demonstration.
14. A leader-training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.
15. An office call is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the subject-matter or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
16. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.
17. Days in office should include time spent by the county extension agent in the office, at manual and other extension conferences, and on any other work directly related to office administration.
18. Days in field should include all days spent on official duty other than "days in office."
19. Letters written should include all original letters on official business. (Duplicated letters should not be included.)
20. An extension school is a school usually of 2 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
21. Records consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.
22. The county extension association or committee is that county organization, whether a membership or a delegate body, which is recognized officially in the conduct of extension work in the county.

## GENERAL ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report. Include time of assistants with that of regular agent.

AGENT		Total months of service this year (a)	Days devoted to agr. conservation and adjustment programs (b)	Days devoted to relief work (c)	Total days in office (d)	Total days in field (e)
<u>Belva Dudley</u> (Name)	Home demonstration agent	12			89 1/2	194 1/2
	Asst. home demonstration agent					
<u>H. E. Hatcher</u>	4-H Club agent				4	21
	Assistant county agent in charge of club work					
<u>D. H. Crosby</u>	Agricultural agent	12	198	4	154	141
	Assistant agricultural agent					

2. County extension association or committee:

(a) Agricultural extension:	<u>County Planning Board</u>	Number of members	18
(1) Name			
(b) Home demonstration:	<u>Advisory Board</u>	(2) Number of members	33
(1) Name			
(c) 4-H Club:	<u>H-H Council</u>	(2) Number of members	36
(1) Name			
3. Number of communities in county where extension work should be conducted			29 (29)
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees			21
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:			
(a) Adult work	(1) Men <u>70</u>	(3) Older club boys	61
(2) Women <u>55</u>	(b) 4-H Club work	(2) Women <u>16</u>	(4) Older club girls <u>14</u>
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs	(a) Men <u>18</u>		
	(b) Women		
7. Number of clubs or other groups organized to carry on adult home demonstration work			8
8. Number of members in such clubs or groups			185

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
9. Number of 4-H Clubs	9	3		12
10. Number of different 4-H Club members enrolled	(1) Boys <sup>2</sup>	64		64
	(2) Girls <sup>2</sup>	160		164
11. Number of different 4-H Club members completing	(1) Boys <sup>2</sup>	37		37
	(2) Girls <sup>2</sup>	110		114

12. Number of different members enrolled in 4-H Club work for:

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys	20 <sup>3</sup>	20 <sup>3</sup>	810	27	1	1
(b) Girls	40	39	23	22	19	17

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollment.

<sup>4</sup> The total for this question should agree with county total, question 8.

## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age <sup>1</sup> .....	(a) Boys.....	3	13	7	8	17	10	5	3			
	(b) Girls.....	26	17	12	13	24	19	19	9	12	3	6

14. Number of 4-H Club members:<sup>1</sup> (a) In school 217155 (b) Out of school 5 14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)	
15. Number of 4-H Club teams trained.....	(1) Judging 8			8	
	(2) Demonstration 40			40	
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older.....			1	1	
17. Members in groups reported in question 16.....	(1) Young men.....		61	61	
	(2) Young women.....				
18. Total number of farm or home visits <sup>3</sup> made in conducting extension work.....	1111		304	1415	
19. Number of different farms or homes visited.....	885	20	257	1162	
20. Number of calls relating to extension work.....	(1) Office 652	2	2396	3050	
	(2) Telephone 370	0	797	1167	
21. Number of news articles or stories published <sup>4</sup> .....	156	10	156	322	
22. Number of individual letters written.....	2195	31	812	2988	
23. Number of different circular letters issued (not total copies mailed).....	71		63	134	
24. Number of bulletins distributed.....	400	309	468	1177	
25. Number of radio talks made.....	0		0	0	
26. Number of events at which extension exhibits were shown.....	6		0	6	
27. Training meetings held for local leaders or committeemen.....	(a) Number.....	6	9	15	
	Total attendance of:				
	(b) Men leaders.....			233	
	(c) Women leaders.....	77		77	
(2) 4-H Club.....	(a) Number.....	4		4	
	Total attendance of:				
(b) Leaders.....	33			33	
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27).....	(1) Number.....	99	24	2	125
	(2) Total attendance.....	3122	1,468	150	4,740
29. Meetings held at result demonstrations.....	(1) Number.....	22		5	27
	(2) Total attendance.....	120		476	596

<sup>1</sup>The total for this question should agree with county total, question 14.<sup>2</sup>County total should equal sum of preceding three columns unless duplications due to two or more agents participating in the same activity or assignments.<sup>3</sup>Do not count a single visit to both the farm and home as two visits.<sup>4</sup>Do not count items relating to notices of meetings only.

Notes.—Questions 18-24 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages unless duplications where the same activity relates to two or more lines of work.

## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)	
30. Tours conducted	(1) Adult work	(a) Number.....	1	2	3
		(b) Total attendance.....	35	70	105
	(2) 4-H Club	(a) Number.....	2	1	3
		(b) Total attendance.....	156	30	186
31. Achievement days held	(1) Adult work	(a) Number.....	1		1
		(b) Total attendance.....	125		125
	(2) 4-H Club	(a) Number.....	1		1
		(b) Total attendance.....	200		200
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number.....	1		1
		(b) Total members attending.....	5		5
		(c) Total others attending.....			
	(2) 4-H club	(a) Number.....	13		13
	(b) Total boys attending.....	1		1	
	(c) Total girls attending.....	4		4	
	(d) Total others attending.....	4		4	
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number.....	50	131	181	
	(2) Total attendance.....	19,200	14,206	34,006	
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number.....	16	1	17
		(b) Total attendance.....	230	70	300
	(2) 4-H club	(a) Number.....	14		14
		(b) Total attendance.....	200		200
34j. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed		10		10	

## SUMMARY OF EXTENSION INFLUENCE FOR YEAR

It is highly desirable for extension workers to consider the proportion of farms and farm homes in the county which have been definitely influenced to make some substantial change in farm or home operations as a result of the extension program for men, women, boys, and girls. It is recognized that this information is very difficult for agents to report accurately, so a conservative estimate based upon such records, surveys, and other sources of information as are available will be satisfactory. Such estimates should be marked "Est."

Include results of emergency activities as well as the regular extension program.

35. Number of farms in county	1935 Census	1127	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program		69	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program		200	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	425 (est)		38
39. Number of farm homes with 4-H Club members enrolled		110	39
40. Number of other homes with 4-H Club members enrolled		15	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 38, minus duplications.)		1400	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)		60	42

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.

NOTE.—Questions 35-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS<sup>1</sup>

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Corn	Wheat	Oats	Rye	Barley	Grain not shown, etc., and other cereals	43
	(a)	(b)	(c)	(d)	(e)	(f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents							43
(2) 4-H Club agents							
(3) Agricultural agents	10	16	2	7	2		
(4) Specialists	2	2	0	0	1		
44. Number of communities in which work was conducted	5	5	3	20	3		44
45. Number of voluntary local leaders or committeemen assisting	9	9	9	9	9		45
46. Days of assistance rendered by voluntary leaders or committeemen	3	4	1	2	2		46
47. Number of adult result demonstrations conducted	4	16	2	28	6		47
48. Number of meetings at result demonstrations	2	4	0	0	2		48
49. Number of method-demonstration meetings held	2	2	0	0	0		49
50. Number of other meetings held							50
51. Number of news stories published	4	5	4	3	3		51
52. Number of different circular letters issued	2	3	1	1	1		52
53. Number of farm or home visits made	10	16	5	4	3		53
54. Number of office calls received	14	28	8	12	9		54
55. Number of 4-H Club members enrolled	19						55
(1) Boys							
(2) Girls							
56. Number of 4-H Club members completing	6						56
(1) Boys							
(2) Girls							
57. Number of acres in projects conducted by 4-H Club members completing	8 <sup>1</sup> / <sub>4</sub>						57
58. Total yields of crops grown by 4-H Club members completing	272 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations	31	68	10	16	8		59
60. Number of farmers following insect-control recommendations	12	40					60
61. Number of farmers following disease-control recommendations	11	58					61
62. Number of farmers following marketing recommendations	20	15					62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	125	180	15	170	11		63
66. Number of farmers following other specific practice recommendations: <sup>4</sup>	28	39	11	29	6		66
(1)							
(2) On 629 farms 1936 there were 9,170.8 acres Corn,							
(3) 4,670.7 acres wheat, 73.4 acres Oats, 206 acres Rye,							
(4) and 198 acres Barley. 1937 data has not been compiled							
(5)							

<sup>1</sup> Report fall-sown crops the year they are harvested.<sup>2</sup> Indicate crop by name.<sup>4</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Vetch	Lespedeza	Festuca	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents	2		17		22	4	
(4) Specialists			2		2		
68. Number of communities in which work was conducted	6		20		29	8	68
69. Number of voluntary local leaders or committeemen assisting	1		9		19	1	69
70. Days of assistance rendered by voluntary leaders or committeemen	1		3		9	2	70
71. Number of adult result demonstrations conducted	2		42		148	4	71
72. Number of meetings at result demonstrations			3		4	1	72
73. Number of method-demonstration meetings held			2		3		73
74. Number of other meetings held							74
75. Number of news stories published			6		18	4	75
76. Number of different circular letters issued			3		6	1	76
77. Number of farm or home visits made	2		30		42	12	77
78. Number of office calls received	8		21		49	7	78
79. Number of 4-H Club members enrolled							79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							82
(1) Seed	bu.	bu.	bu.	bu.	bu.	xxxx	
(2) Forage	tons	tons	tons	tons	tons	xxxx	
83. Number of farmers following fertilizer recommendations	9		30		86	2	83
84. Number of farmers following insect-control recommendations	4						84
85. Number of farmers following disease-control recommendations	2						85
86. Number of farmers following marketing recommendations			38		232		86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	9		64		200	18	87
88. Number of farmers following other specific practice recommendations: <sup>1</sup>							89
(1) Handling Chap.	7		31		261	8	
(2)							
(3) 629 Farm taking part in AAA. Had in 1936-42 57.1 acres							
(4) Inpedeza, 7.1 to 5.6 acres Red Clover, 127.8 acres Crimson							
(5) Clover.							

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

LEGUMES AND FORAGE CROPS—CONTINUED

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Soybeans	Common and field peas	Velvet-beans	Field beans	Peanuts	All other legumes and forage crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							} 67
(2) 4-H Club agents							
(3) Agricultural agents	2	2					
(4) Specialists							
68. Number of communities in which work was conducted	8	12					68
69. Number of voluntary local leaders or committeemen assisting	1	2					69
70. Days of assistance rendered by voluntary leaders or committeemen	1	2					70
71. Number of adult result demonstrations conducted	5	10					71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published	2	2					75
76. Number of different circular letters issued	1	1					76
77. Number of farm or home visits made	6	10					77
78. Number of office calls received	3	4					78
79. Number of 4-H Club members enrolled							} 79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							} 80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							} 82
(1) Seed	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage	tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations	17	28					83
84. Number of farmers following insect-control recommendations		14					84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations	18	30					86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	19	33					87
88. Number of farmers following other specific practice recommendations: <sup>2</sup>							} 90
(1) <i>Harvesting Crops</i>	26	28					
(2)							
(3) <i>974 acres Soy Beans and 2,455.9 acres Cowpeas</i>							
(4)							
(5)							

<sup>1</sup>Indicate crop by name.

<sup>2</sup>For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

# POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Irish pota- toes	Sweetpotato	Cotton	Tobacco	All other special crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	
91. Days devoted to line of work by:						} 91
(1) Home demonstration agents						
(2) 4-H Club agents						
(3) Agricultural agents	1	4				
(4) Specialists		1				
92. Number of communities in which work was conducted	2	18				92
93. Number of voluntary local leaders or committeemen assisting						93
94. Days of assistance rendered by voluntary leaders or committeemen						94
95. Number of adult result demonstrations conducted		3				95
96. Number of meetings at result demonstrations						96
97. Number of method-demonstration meetings held						97
98. Number of other meetings held		3				98
99. Number of news stories published		3				99
100. Number of different circular letters issued		2				100
101. Number of farm or home visits made	2	12				101
102. Number of office calls received		14				102
103. Number of 4-H Club members enrolled						} 103
(1) Boys						
(2) Girls						
104. Number of 4-H Club members completing						} 104
(1) Boys						
(2) Girls						
105. Number of acres in projects conducted by 4-H Club members completing						105
106. Total yields of crops grown by 4-H Club members completing	bu.	bu.	lb. <sup>2</sup>	lb.		106
107. Number of farmers following fertilizer recommendations	20	12				107
108. Number of farmers following insect-control recommendations	35					108
109. Number of farmers following disease-control recommendations	2	4				109
110. Number of farmers following marketing recommendations						110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	6	43				111
114. Number of farmers following other specific practice recommendations:						} 114
(1) <i>Harvesting &amp; storing</i>		22				
(2) _____						
(3) <i>Sweet Potato Cooperative Planned for 1938</i>						
(4) _____						
(5) _____						

<sup>1</sup> Indicate crop by name.

<sup>2</sup> Report yield of cotton in pounds of seed cotton.

<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home gardens	Market gardening, truck, and canning crops	Beautification of home grounds	Tree fruits	Bush and small fruits	Grapes
	(a)	(b)	(c)	(d)	(e)	(f)
115. Days devoted to line of work by:						
(1) Home demonstration agents	6		8			
(2) 4-H Club agents						
(3) Agricultural agents	6	16				
(4) Specialists	3	12	2			
116. Number of communities in which work was conducted	29	29	12			
117. Number of voluntary local leaders or committeemen assisting	2	10				
118. Days of assistance rendered by voluntary leaders or committeemen	2	23	2			
119. Number of adult result demonstrations conducted	418	498	106			
120. Number of meetings at result demonstrations	5	6				
121. Number of method-demonstration meetings held	16	20	3			
122. Number of other meetings held		10				
123. Number of news stories published	7	12	11			
124. Number of different circular letters issued	14	10	3			
125. Number of farm or home visits made	58	78	40			
126. Number of office calls received	43	57	26			
127. Number of 4-H Club members enrolled:		8				
(1) Boys						
(2) Girls	6		4			
128. Number of 4-H Club members completing:		5				
(1) Boys						
(2) Girls			10			
129. Number of acres in projects conducted by 4-H Club members completing		9 1/4	XXXX			
130. Total yields of crops grown by 4-H club members completing	bu.	bu.	XXXX	bu.	bu.	bu.
131. Number of farms or homes where fertilizer recommendations were followed	300	498				
132. Number of farms or homes where insect-control recommendations were followed	293	273	25			
133. Number of farms or homes where disease-control recommendations were followed	92	106	10			
134. Number of farms or homes where marketing recommendations were followed	21	273	XXXX			
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise	288	498	XXXX			
136. Number of homes where recommendations were followed as to establishment or care of lawn	XXXX	XXXX	38	XXXX	XXXX	XXXX
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees	XXXX	XXXX	55	XXXX	XXXX	XXXX
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences	XXXX	XXXX	19	XXXX	XXXX	XXXX
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings	XXXX	XXXX	32	XXXX	XXXX	XXXX
140. Number of homes where other specific practice recommendations were followed:			68			
(1) Dogwood						
(2) On 6.29 farm in 1937 AAA Program, Report in 1936, Tomatoes						
(3) 6.05.1 acres, 971.5 acres Truck Crops for Canning, Green and						
(4) Brining						

\* For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering <sup>1</sup> (farm and home) (c)	
141. Days devoted to line of work by:			8	
(1) Home demonstration agents				
(2) 4-H Club agents				
(3) Agricultural agents	2	1	2	141
(4) Specialists	2			
142. Number of communities in which work was conducted	29		24	142
143. Number of voluntary local leaders or committeemen assisting			4	143
144. Days of assistance rendered by voluntary leaders or committeemen			8	144
145. Number of adult result demonstrations conducted	2		102	145
146. Number of meetings at result demonstrations				146
147. Number of method-demonstration meetings held			6	147
148. Number of other meetings held	2			148
149. Number of news stories published	4		12	149
150. Number of different circular letters issued	2		11	150
151. Number of farm or home visits made	6		97	151
152. Number of office calls received	5		78	152
153. Number of 4-H Club members enrolled				153
(1) Boys				
(2) Girls				
154. Number of 4-H Club members completing				154
(1) Boys				
(2) Girls				
154½. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities				154½
	(1) Boys			
	(2) Girls			
155. Number of units handled by 4-H Club members completing				155
	(1) Transplant beds	Coverts <sup>2</sup> improved or built	Acres terraced	
	(2) Acres planted to forest trees	Nest boxes, feed trays for song birds	Machines or equipment repaired	
	(3) Acres improved	Feeding stations	Articles made	
	(4) Acres of woodland protected from fire	Animals or birds produced	Equipment installed	

## FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees	156
157. Acres involved in preceding question	157
158. Number of farmers planting windbreaks or shelterbelts	158
159. Number of farmers planting trees for erosion control	159
160. Number of farmers making improved thinnings and weedings	12
161. Number of farmers practicing selection cutting	8
162. Number of farmers pruning forest trees	162
163. Number of farmers cooperating in prevention of forest fire	125
164. Number of farmers adopting improved practices in production of naval stores	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup	165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.<sup>2</sup> Includes food patches planted or left standing for wildlife.

## FORESTRY—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

166. Number of farmers assisted in timber estimating and appraisal.....	6	166
167. Number of farmers following wood-preservation recommendations.....	12	167
168. Number of farmers following recommendations in the marketing of forest products.....	15	168

## WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....		169
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ITEM	RABBITS		FOUR AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169½. Number of individuals engaged or assisted in activity.....									169½
169¾. Number of animals or birds produced by such individuals.....							XXXX	XXXX	169¾

## AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of services or savings (c)	
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....	170
170½. Contour tillage alone.....		acres.		170½
170¾. Gully control alone.....		acres.		170¾
171. Drainage practices.....		acres.		171
172. Irrigation practices.....		acres.		172
173. Land-clearing practices.....	2	60 acres.	125.00	173
174. Better types of machines.....	22	22 machines.	50.00	174
175. Maintenance and repair of machines.....	4	8 machines.	35.00	175
176. Efficient use of machinery.....	14	XXXXXXXXXX		176
177. All buildings constructed (include silos).....	12	12 buildings.	500.00	177
178. Buildings remodeled, repaired, painted.....	64	88 buildings.	860.00	178
179. Farm electrification.....		farms. <sup>1</sup>		179
180. Home equipment (include sewing machines).....	60	78	1.000	180
181. Total of columns (a) and (c).....	80 farms.	XXXXXXXXXX	\$ 2,500	181

182. Number of machines repaired as reported in questions 175 and 180, by types:

(a) Tractors.....	1	(d) Plows.....	1	(g) Sewing machines.....	12	182
(b) Tillage implements.....	1	(e) Mowers.....	1	(h) Other.....		
(c) Harvesters and threshers.....	3	(f) Planters.....	1			

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:

(a) Dwellings constructed according to plans furnished.....	6	(k) Dairy buildings.....	1	183
(b) Dwellings remodeled according to plans furnished.....	30	(l) Silos.....	(1) Regular.....	
(c) Sewage systems installed.....			(2) Trench or pit.....	
(d) Water systems installed.....	12	(m) Hog houses.....		
(e) Heating systems installed.....		(n) Poultry houses.....	8	
(f) Lighting systems installed.....		(o) Storage structures.....	96	
(g) Home appliances and machines.....	78	(p) Other.....		

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, pasteurizing, breeding, artificial insemination, etc.

Small kitchen equipment 350  
Sink 18

## POULTRY AND BEES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Poultry (including turkeys) (a)	Bees (b)
184. Days devoted to line of work by:		
(1) Home demonstration agents.....	6	184
(2) 4-H Club agents.....		
(3) Agricultural agents.....	12	
(4) Specialists.....	3	
185. Number of communities in which work was conducted.....	26	185
186. Number of voluntary local leaders or committeemen assisting.....	16	186
187. Days of assistance rendered by voluntary leaders or committeemen.....	18	187
188. Number of adult result demonstrations conducted.....	139	188
189. Number of meetings at result demonstrations.....	10	189
190. Number of method-demonstration meetings held.....	9	190
191. Number of other meetings held.....	2	191
192. Number of news stories published.....	19	192
193. Number of different circular letters issued.....	14	193
194. Number of farm or home visits made.....	164	194
195. Number of office calls received.....	110	195
196. Number of 4-H Club members enrolled.....	(1) Boys 12 (2) Girls 30	196
197. Number of 4-H Club members completing.....	(1) Boys 12 (2) Girls	
198. Number of units in projects conducted by 4-H Club members completing.....	250 chickens	colonies 198

## POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....	6	199
200. Number of families following recommendations in purchasing baby chicks.....	12	200
201. Number of families following recommendations in chick rearing.....	95	201
202. Number of families following production-feeding recommendations.....	10	202
203. Number of families following sanitation recommendations in disease and parasite control.....	25	203
204. Number of families improving poultry-house equipment according to recommendations.....	8	204
205. Number of families following marketing recommendations.....	72	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....	38	206
207. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) <i>Calling flocks</i> .....	49	207
(b) .....		

## BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....		208
209. Number of colonies involved in question 208.....		209
210. Number of farmers following disease-control recommendations.....		210
211. Number of farmers following requeening recommendations.....		211
212. Number of farmers following marketing recommendations.....		212
213. Number of farmers following other specific practice recommendations: <sup>1</sup>		
(a) .....		213
(b) .....		

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## DAIRY CATTLE, BEEF CATTLE, SHEEP, SWINE, AND HORSES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents	4	8		6			214
(2) 4-H Club agents							
(3) Agricultural agents	5	3	2	15	2		
(4) Specialists	4	2					
215. Number of communities in which work was conducted	19	17	14	26	16		215
216. Number of voluntary local leaders or committeemen assisting	3	1		3	2		216
217. Days of assistance rendered by voluntary leaders or committeemen	2	3		4	2		217
218. Number of adult result demonstrations conducted	36	20	1	37			218
219. Number of meetings at result demonstrations	6	5		8			219
220. Number of method-demonstration meetings held	11	6		8			220
221. Number of other meetings held	2	1		1			221
222. Number of news stories published	10	5		7	2		222
223. Number of different circular letters issued	7	11		10	1		223
224. Number of farm or home visits made	34	52	2	30	3		224
225. Number of office calls received	40	46	4	60	2		225
226. Number of 4-H Club members enrolled:							226
(1) Boys	3			12			
(2) Girls							
227. Number of 4-H Club members completing:							227
(1) Boys	1			9			
(2) Girls							
228. Number of animals in projects conducted by 4-H Club members completing	3			16			228
229. Number of farmers assisted in obtaining purebred sires	7	4	2	3			229
230. Number of farmers assisted in obtaining high-grade or purebred females	5	4	1	10			230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted							231
232. Number of members in preceding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted							233
234. Number of members in these associations							234
235. Number of farmers not in associations keeping performance records of animals		1					235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX	12		14	XXXX		236
237. Number of families assisted in butter and cheese making		XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations			6	4			238
239. Number of farmers following disease-control recommendations	90		16	38			239
240. Number of farmers following marketing recommendations	35	5	16	25			240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	48	7	27	73	100		241

\*Do not include rabbits, game, and fur animals, which should be reported under Wildlife Conservation.

8-5013

## AGRICULTURAL ECONOMICS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home planning (short and long time)			
		(a)	(b)	(c)			
244. Days devoted to line of work by:							
(1) Home demonstration agents	2						
(2) 4-H Club agents							
(3) Agricultural agents	6	4	3	3	1	2	244
(4) Specialists	2						
245. Number of communities in which work was conducted	22	16	10	12	29	2	245
246. Number of voluntary local leaders or committeemen assisting	9				3	3	246
247. Days of assistance rendered by voluntary leaders or committeemen							247
248. Number of adult result demonstrations conducted							248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held							250
251. Number of other meetings held	32	2			6	2	251
252. Number of news stories published	14	2		3	2	2	252
253. Number of different circular letters issued	12	1	1	1	1	2	253
254. Number of farm or home visits made	36	28	3	3		2	254
255. Number of office calls received	32	5	2	8		6	255
256. Number of 4-H Club members enrolled							
(1) Boys	XXXX			XXXX	XXXX	XXXX	256
(2) Girls	XXXX			XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing							
(1) Boys	XXXX			XXXX	XXXX	XXXX	257
(2) Girls	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent					(a) Regular 76 (b) A.A.A.		258
259. Number of farmers keeping cost-of-production records under supervision of agent						34	259
260. Number of farmers assisted in summarizing and interpreting their accounts						76	260
261. Number of farmers assisted in making inventory or credit statements						5	261
262. Number of farmers assisted in obtaining credit						44 1/2	262
263. Number of farmers assisted in making mortgage or other debt adjustments						5	263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records						40	266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations						10	267
268. Number of farmers advised relative to leases						12	268
269. Number of farmers assisted in developing supplemental sources of income						163	269
270. Number of families assisted in reducing cash expenditure:							
(a) By exchange of labor or machinery						126	270
(b) By bartering farm or home products for other commodities or services						102	
(c) By producing larger part of food on farm						359	
(d) By making own repairs of buildings and machinery						131	

<sup>1</sup> Include county agricultural planning, taxation, land utilization, and economic basis of extension programs

## AGRICULTURAL ECONOMICS—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

271. Number of urban families moving to farms who have been assisted in getting established	11	271
272. Number of farm families on relief assisted to become <sup>more</sup> self-supporting	61	272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year	0	273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year	2	274
275. Membership in associations and groups organized or assisted (273 and 274)	135	275
276. Number of individuals (not in associations) assisted with marketing problems	200	276
277. Number of families following other specific practice recommendations	33	277

ITEM	Standard- izing, packaging, or grading (a)	Processing or manufac- turing (b)	Leasing markets and transporta- tion (c)	Use of current market informa- tion (d)	Financing (e)	Organiza- tion (f)	Accounting (g)	Keeping member- ship informed (h)	
278. Number of organizations assisted with problems of	1		2	2	1	3	2	3	278
279. Number of individuals (not in organizations) assisted with problems of	23	40	73	85	XXXX	XXXX	XXXX	XXXX	279

ITEM	Hay and grain (a)	Cotton (b)	Tobacco (c)	Dairy products (d)	Livestock (e)	Wool (f)	
280. Value of products sold by all associations or groups organized or assisted	\$	\$	\$	\$	\$	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$14,000	\$	\$	\$58,000	\$9,000	\$	281

ITEM	Fruits and vegetables (a)	Poultry and eggs (b)	Home products		(c)	(d)	
			Food (e)	Handicraft (f)			
280. Value of products sold by all associations or groups organized or assisted	\$7,200	\$	\$	\$	\$	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$11,000	\$53,860	\$	\$	\$	\$	281

Eggs from 42 farms

ITEM	Livestock (a)	Feed for livestock (b)	Farm equipment (c)	Oil and gas (d)	Fertilizer, seed, and other farm supplies (e)	Home equipment (f)	Home supplies (g)	
282. Value of supplies purchased by all associations or groups organized or assisted	\$	\$	\$	\$	\$6,915	\$	\$	282
283. Value of supplies purchased by individuals (not in organizations) assisted	\$	\$	\$	\$	\$1,500	\$1,000	\$	283

<sup>1</sup>Excludes independent local associations, units of federations, branches of centralized organizations, terminal sales agencies, production associations which do not store or sell, and club and home demonstration club markets.

## FOODS AND NUTRITION

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Food selection and preparation	Food preserva- tion	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents	10	16	} 284
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists			
285. Number of communities in which work was conducted	6	7	285
286. Number of voluntary local leaders or committeemen assisting	4	7	286
287. Days of assistance rendered by voluntary leaders or committeemen	10	12	287
288. Number of adult result demonstrations conducted	64	75	288
289. Number of meetings at result demonstrations			289
290. Number of method-demonstration meetings held	(1) By agents or specialists	4	} 290
	(2) By leaders	8	
291. Number of other meetings held	(1) By agents or specialists	1	} 291
	(2) By leaders	2	
292. Number of news stories published	26	40	292
293. Number of different circular letters issued	4	10	293
294. Number of farm or home visits made	185	185	294
295. Number of office calls received	30	36	295
296. Number of 4-H Club members enrolled	(1) Boys		} 296
	(2) Girls	160	
297. Number of 4-H Club members completing	(1) Boys		} 297
	(2) Girls	64	
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared			} 298
(b) Meals planned and served			
(c) Quarts canned	15,669		
(d) Other containers of jelly, jam, and other products		2,306	
(e) Pounds of vegetables and fruits stored or dried		1,600	
299. Number of families budgeting food expenditure for a year		20	299
300. Number of families following food-buying recommendations		46	300
301. Number of families serving better-balanced meals		300	301
302. Number of families improving home-packed lunches according to recommendations		210	302
303. Number of schools following recommendations for a hot dish or school lunch		3	303
304. Number of children involved in question 303			304
305. Number of families following recommended methods of child feeding		42	305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)		400	306
307. Number of families producing and preserving home food supply according to annual food-supply budget		225	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats		160	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members)		35,776	309
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members)		6,891	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310)	\$	1,084.75	311
312. Number of families following recommendations for the storage of home food supply		56	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply		40	313

## CHILD DEVELOPMENT AND PARENT EDUCATION

Report Only This Year's Extensive Activities and Results That Can Be Verified

314. Days devoted to line of work by:		
(a) Home demonstration agents	.....	} 314
(b) 4-H Club agents	.....	
(c) Agricultural agents	.....	
(d) Specialists	.....	
315. Number of communities in which work was conducted	.....	315
316. Number of voluntary local leaders or committeemen assisting	.....	316
317. Days of assistance rendered by voluntary leaders or committeemen	.....	317
318. Number of adult result demonstrations conducted	.....	318
319. Number of meetings at result demonstrations	.....	319
320. Number of method-demonstration meetings held	.....	} 320
	(a) By agents or specialists	
	(b) By leaders	
321. Number of other meetings held	.....	} 321
	(a) By agents or specialists	
	(b) By leaders	
322. Number of news stories published	.....	322
323. Number of different circular letters issued	.....	323
324. Number of farm or home visits made	.....	324
325. Number of office calls received	.....	325
326. Number of 4-H Club members enrolled	.....	} 326
	(a) Boys	
	(b) Girls	
327. Number of 4-H Club members completing	.....	} 327
	(a) Boys	
	(b) Girls	
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work	.....	328
329. Number of families improving habits of children	.....	329
330. Number of families substituting positive methods of discipline for negative ones	.....	330
331. Number of families providing recommended play equipment	.....	331
332. Number of families following recommendations regarding furnishings adapted to children's needs	.....	332
333. Number of different individuals participating in child-development and parent-education program	.....	} 333
	(a) Men	
	(b) Women	
334. Number of children involved in question 333	.....	334
335. Number of families following other specific practice recommendations: <sup>1</sup>		
(a)	.....	} 335
(b)	.....	
(c)	.....	
(d)	.....	
(e)	.....	

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## CLOTHING

Report Only This Year's Extension Activities and Results That Can Be Verified

336. Days devoted to line of work by:				
(a) Home demonstration agents	.....	60	} 336	
(b) 4-H Club agents	.....			
(c) Agricultural agents	.....			
(d) Specialists	.....	3		
337. Number of communities in which work was conducted	.....	9	337	
338. Number of voluntary local leaders or committeemen assisting	.....	16	338	
339. Days of assistance rendered by voluntary leaders or committeemen	.....	48	339	
340. Number of adult result demonstrations conducted	.....	75	340	
341. Number of meetings at result demonstrations	.....		341	
342. Number of method-demonstration meetings held	.....	(a) By agents or specialists	22	} 342
		(b) By leaders	43	
343. Number of other meetings held	.....	(a) By agents or specialists	10	} 343
		(b) By leaders		
344. Number of news stories published	.....	36	344	
345. Number of different circular letters issued	.....	26	345	
346. Number of farm or home visits made	.....	285	346	
347. Number of office calls received	.....	60	347	
348. Number of 4-H Club members enrolled	.....	(a) Boys		} 348
		(b) Girls	160	
349. Number of 4-H Club members completing	.....	(a) Boys		} 349
		(b) Girls	115	
350. Number of articles made by 4-H Club members completing	.....	(a) Dresses	150	} 350
		(b) Other	300 undergarments 60 garments remodeled	

ITEM	Adults		
	(a)	(b)	
351. Number of individuals following recommendations in construction of clothing	15	160	351
352. Number of individuals following recommendations in the selection of clothing	30	115	352
353. Number of individuals keeping clothing accounts	5	35	353
354. Number of individuals budgeting clothing expenditures	10		354
355. Number of families following clothing-buying recommendations	4	xxxxx	355
356. Number of individuals improving children's clothing according to recommendations	8	60	356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing	25	100	357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements	10	xxxxx	358
359. Total estimated savings due to clothing program	\$600 <sup>00</sup>	\$800 <sup>00</sup>	359
360. Number of individuals following other specific practice recommendations:			} 360
	(a) <i>Note on accounts - Imp. Dressing</i>	75	
(b) <i>Personal accounts - Comfortable shoes</i>	89	12	

\* For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

A-H-15 Do all mending - 65 Do all own mending.

## HOME MANAGEMENT AND HOUSE FURNISHINGS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home management	House furnishings	Handbook	
	(a)	(b)		
361. Days devoted to line of work by:				
(1) Home demonstration agents	10	52	10	361
(2) 4-H Club agents				
(3) Agricultural agents				
(4) Specialists		3		
362. Number of communities in which work was conducted	8	8	8	362
363. Number of voluntary local leaders or committeemen assisting	16	16	16	363
364. Days of assistance rendered by voluntary leaders or committeemen	12	98	18	364
365. Number of adult result demonstrations conducted	180	180	180	365
366. Number of meetings at result demonstrations				366
367. Number of method-demonstration meetings held	3	32	10	367
(1) By agents or specialists		43		
(2) By leaders		8		368
368. Number of other meetings held		18		
(1) By agents or specialists				369
(2) By leaders				
369. Number of news stories published	8	40	10	369
370. Number of different circular letters issued	6	14	8	370
371. Number of farm or home visits made	16	185	20	371
372. Number of office calls received	14	85	32	372
373. Number of 4-H Club members enrolled		90		373
(1) Boys				
(2) Girls				374
374. Number of 4-H Club members completing		20		
(1) Boys				375
(2) Girls				
375. Number of units in projects conducted by 4-H Club members completing		20 rooms 75 articles	65 articles	375

## HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations	60	376
377. Number of families following recommendations in obtaining labor-saving equipment	185	377
378. Number of families adopting recommended laundering methods	45	378
379. Number of families assisted in home soap making	15	379
380. Number of families adopting recommended methods in care of house	185	380
381. Number of families assisted in making home-made equipment or conveniences	100	381
382. Number of women following a recommended schedule for home activities	15	382
383. Number of 4-H Club members keeping personal accounts	12	383
384. Number of families keeping home accounts according to a recommended plan	3	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan	4	385
386. Number of families assisted in developing home industries as a means of supplementing income	60	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing)	85	387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing)	80	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living	185	389

## HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program	60	390
391. Total estimated saving due to home-management program	\$ 4,500.00	391
392. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) _____		392
(b) _____		

## HOME FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings	90	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture	185	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies)	170	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens)	185	396
397. Number of families improving treatment of walls, woodwork, and floors	175	397
398. Number of families applying principles of color and design in improving appearance of rooms	70	398
399. Total estimated savings due to home-furnishings program	\$ 2,500	399
400. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) 75 Have refinished furniture, ranging from refinishing		400
(b) Chairs to upholstering Coaches!		
35 Have improved furnishings of Paraches!		

## HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft	100	401
402. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) 417 Articles have been Made. These include, Stools,		402
(b) Rugs, household linens, Cushions, baskets and Chair Seatings.		

## HOME HEALTH AND SANITATION

Report Only This Year's Extension Activities and Results That Can Be Verified

403. Days devoted to line of work by:		
(a) Home demonstration agents	16	403
(b) 4-H Club agents		
(c) Agricultural agents		
(d) Specialists		
404. Number of communities in which work was conducted	8	404
405. Number of voluntary local leaders or committeemen assisting	16	405
406. Days of assistance rendered by voluntary leaders or committeemen	46	406
407. Number of adult result demonstrations conducted		407
408. Number of meetings at result demonstrations		408
409. Number of method-demonstration meetings held:		
(a) By agents or specialists	38	409
(b) By leaders	9	
410. Number of other meetings held:		
(a) By agents or specialists		410
(b) By leaders		
411. Number of news stories published	65	411
412. Number of different circular letters issued	8	412
413. Number of farm or home visits made	500	413
414. Number of office calls received	39	414

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State

## HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled	(a) Boys	} 415
	(b) Girls	
416. Number of 4-H Club members completing	(a) Boys	} 416
	(b) Girls	
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work	(a) Boys	} 417
	(b) Girls	
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests	(a) 4-H Club members	} 418
	(b) Others	
419. Number of individuals improving health habits according to recommendations		180 419
420. Number of individuals improving posture according to recommendations		180 420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)		180 421
422. Number of families adopting better home-nursing procedure according to recommendations		8 422
423. Number of families installing sanitary closets or outhouses according to recommended plans		24 423
424. Number of homes screened according to recommendations		28 Entirely - 46 Partly 424
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects		38 425
426. Number of individuals enjoying improved health as a result of health and sanitation program		740 426
427. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) 40 Had wells cleaned out and water analyzed - County wide		} 427
(b) Campaign Medicine Chest - First Aid Kit in every home		
160 Report General Cleanup of Premises.		

## EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents	28	30	} 428
(2) 4-H Club agents			
(3) Agricultural agents	5	5	
(4) Specialists	49	48	
429. Number of communities in which work was conducted	5829	4228	429
430. Number of voluntary local leaders or committeemen assisting	1958	1642	430
431. Days of assistance rendered by voluntary leaders or committeemen	4619	1516	431
432. Number of meetings held	4216	4515	432
433. Number of news stories published	22	25	433
434. Number of different circular letters issued	13	13	434
435. Number of farm or home visits made	195	261	435
436. Number of office calls received	30	49	436

<sup>1</sup>For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations.....	6	437
438. Number of country-life conferences or training meetings conducted for community leaders.....		438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting grams.....	70	439
440. Number of communities developing recreation according to recommendations.....	6	440
441. Number of families following recommendations as to home recreation.....	47	441
442. Number of community or county-wide pageants or plays presented.....	6	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	(a) Adults (b) Juniors	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....		444
445. Number of communities assisted in improving hygienic or public-welfare practices.....	6	445
446. Number of school or other community grounds improved in accordance with plans furnished.....	2	446
447. Number of communities assisted in providing library facilities.....	4	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	9	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	60	449

## OTHER ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Predatory animals	Robots	General-feder insects <sup>1</sup>	Woods	All other work	
	(a)	(b)	(c)	(d)	(e)	
450. Days devoted to line of work by:						
(1) Home demonstration agents.....						450
(2) 4-H Club agents.....						
(3) Agricultural agents.....						
(4) Specialists.....						
451. Number of communities in which work was conducted.....						451
452. Number of voluntary local leaders or committeemen assisting.....						452
453. Days of assistance rendered by voluntary leaders or committeemen.....						453
454. Number of adult result demonstrations conducted.....						454
455. Number of meetings at result demonstrations.....						455
456. Number of method-demonstration meetings held.....						456
457. Number of other meetings held.....						457
458. Number of news stories published.....						458
459. Number of different circular letters issued.....						459
460. Number of farm or home visits made.....						460
461. Number of office calls received.....						461
462. Number of farmers following recommendations.....						462
463. Pounds of poison used.....					XXXX	463
464. Total estimated saving due to control program.....	\$	\$	\$	\$	XXXX	464

## MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership					
	(a)	(b)	(c)	(d)	(e)	
465. Number of 4-H Club members enrolled.....	(1) Boys	(2) Girls				465
466. Number of 4-H Club members completing.....	(1) Boys	(2) Girls				466

<sup>1</sup> Include grasshoppers, army worms, chinch bugs, and other insects not reported under specific crop or livestock headings.

## Supplemental Report

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES<sup>1</sup>

The purpose of this supplemental report is to bring together in one place all the work done in relation to the programs of these agencies, regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	Agricultural Conservation and Domestic Allotment (A. A. A.)	Soil Conservation Service	Rural Rehabilitation and Resettlement	Rural Electrification	Tennessee Valley Authority	
	(a)	(b)	(c)	(d)	(e)	
467. Days devoted to line of work by:						
(1) Home demonstration agents.....			2	2		467
(2) 4-H Club agents.....						
(3) Agricultural agents.....	92		7	10		
(4) Specialists.....	12		4			
468. Number of communities in which work was conducted.....	29		3	18		468
469. Number of voluntary local leaders or committeemen assisting.....	15		3	12		469
470. Days of assistance rendered by such leaders or committeemen.....	4		3	8		470
471. Number of paid local leaders or committeemen assisting.....	12					471
472. Days of assistance rendered by paid local leaders.....	30		120			472
473. Number of meetings held.....	15		3	5		473
474. Number of news stories published.....	20		2	10		474
475. Number of different circular letters issued.....	15		2	4		475
476. Number of farm or home visits made.....	40		10	64		476
477. Number of office calls received.....	50		5	10		477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	629		63	230		478
<p><i>Q 478. Column D. 230 Farms signed to take credit on 77 miles of line and waiting for appropriation from REA for construction of lines.</i></p>						

<sup>1</sup> Farm Credit Administration not included since provision is made for reporting work on farm and home financing in column (e), page 16.

## Supplemental Report

## WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES—Continued

The purpose of this supplemental report is to bring together in one place all the work done in relation to the programs of these agencies, regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	Works Program Adminis- tration	National Youth Adminis- tration	Social Security, Public Health, Children's Bureau	Other (including relief)	
	(f)	(g)	(h)	(i)	
467. Days devoted to line of work by:					
(1) Home demonstration agents.....					467
(2) 4-H Club agents.....					
(3) Agricultural agents.....					
(4) Specialists.....					
468. Number of communities in which work was conducted.....	1	3	8		468
469. Number of voluntary local leaders or committeemen assisting.....					469
470. Days of assistance rendered by such leaders or committeemen.....					470
471. Number of paid local leaders or committeemen assisting.....					471
472. Days of assistance rendered by paid local leaders.....					472
473. Number of meetings held.....					473
474. Number of news stories published.....					474
475. Number of different circular letters issued.....					475
476. Number of farm or home visits made.....					476
477. Number of office calls received.....					477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....					478
.....					
.....					
.....					
.....					

## Supplemental Report

## AGRICULTURAL CONSERVATION AND SOIL CONSERVATION—Continued

The purpose of this supplemental report is to bring together in one place all the work done in relation to the programs of these agencies, regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ACTIVITIES	Number of farms (a)	Number of units (b)	Total value of services or savings (c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations	629	37,789.3 107,824.8 acres	X X X X	479
480. Tests for soil acidity	36	acres.	\$	480
481. Applying lime materials	140	768 tons.		481
482. Tests for plant-food deficiencies	6	467 acres.		482
483. Applying recommended fertilizers	325	500 tons.		483
484. Proper land use—based on soil types (use of soil-survey maps)	No soil survey has been made for this County	acres.		484
485. Using recommended crop rotations	275	15,000 acres.		485
486. Flowing under green manure	75	500 acres.		486
487. Controlling soil blowing	—	— acres.		487
488. Strip cropping	—	— acres.		488
489. Using cover crops	100	700 acres.		489
490. Approved summer-fallow	50	600 acres.		490
491. Constructing terraces	—	— acres.		491
492. Controlling gullies	—	— acres.		492
493. Growing crops on contour	—	— acres.		493
494. Pasture and range improvement by contouring	—	— acres.		494
495. Grazing waterways	—	— acres.		495
496. Depth of moisture tests	—	— acres.		496
497. Floodwater control for crop production	—	— acres.		497
498. Weed control:				498
(1) By cultural practices	—	— acres.		
(2) By chemicals	—	— acres.		
<i>Q. 479(b). On the 629 farms in the AAA Program, 107,824.8 acres total acres in farms and 37,789.3 acres crop land as reported for 1936. The 1937 data has not been compiled.</i>				

1900

STATE OF CALIFORNIA - DEPARTMENT OF AGRICULTURE

ANNUAL REPORT OF THE COMMISSIONER OF AGRICULTURE FOR THE YEAR 1900

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