*ANNUAL NARRATIVE REPORT*

# COUNTY EXTENSION WORK

*Virginia Agricultural Extension Service*

H. W. Henry

**Extension Agent**

Betty Fain

**Extension Agent**

**Assistant Agent**

**Assistant Agent**

**Assistant Agent**

**1963**

Powhatan

**County**

ISSUED IN FURTHERANCE OF COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS, ACTS OF MAY 8 AND JUNE 30, 1914, IN COOPERATION WITH THE U. S. DEPARTMENT OF AGRICULTURE. W. H. DAUGHTREY, DIRECTOR, AGRICULTURAL EXTENSION SERVICE, VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VIRGINIA.

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I. Involvement of Local Leadership in Planning and Carrying out the Extension Program -

Local leaders involved in project area "Agricultural Production Management and Natural Resource Development" include local committees on the following -

1. Dairy 5
2. Livestock 3
3. Agronomy 4

These leaders assist the agent in program planning in the respective fields. These leaders assist in the actual work involved in carrying out the plans. The dairy committee has been particularily active this year in setting up and conducting a "quality milk production" contest.

The livestock committee has been active with work in connection with the "Feeder Calf Sales" and with the "Feeder Pig Sales."

The agronomy committee assisted with a rather intensive demonstration on corn production.

The County Farm Bureau set-up a committee this year for the purpose of assisting county farmers with problems arising from the drought.

This committee met several times and assisted the county agent in getting out information on such things as the purchase of government drought corn, and purchasing hay shipped in at reduced freight rates.

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The Home Demonstration program for 1964 was planned by the County Home Demonstration Club Committee. The club program development chairman brought in needs, interests and suggested topics of their club. The topics were summarized by Miss Mary Hille McCoy, District Agent. The group was broken into committees to set up tenative program objectives and federation program. The report for each club was presented to the entire group for adoption or rejection.

The 1963 H.D. program which was planned by the county H.D. committee was presented by leaders.

4-H members with the help of adult leaders planned and participated in the achievement program, Share-the-Fun Contest, Rural Life Sunday. Several activities were planned for 4-H Week.

The 4-H program for 1964 was planned by members and adult 4-H leaders. Description of the various projects were given by the agent. After discussion the members with the guidance of the adult leaders and agent set up goals and objectices for the year.

II. Project Area

A. Major Emphasis

Phase - Dairying

The Situation:

Dairying is the chief source of income in Powhatan County. The production of high quality milk is essential if the county dairymen are to keep their market. The dairy committee is greatly concerned about the high bacteria count found in many of the county dairies.

The Specific Problem:

1. The high bacteria count as reported by the milk inspectors.
2. The low barn score as given by the milk inspectors.

The Program Objective:

To reduce the bacteria count in milk, to up the barn scores, and thereby improve the quality of milk produced on the dairy farms of Powhatan County.

Progress Report:

This phase of Extension activity was first discussed (January) with the Local Dairy Committee and a committee from the Powhatan Ruritan Club. Since the farmers of this county have always responded to some type of contest, it was decided that a "quality milk production" contest would be offered in 1963.

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The Dairy Inspector from the State Department of Agriculture was consulted, and he agreed to cooperate and assist with the technical work involved.

All of the 38 Grade A Dairymen in the county were contacted and given an opportunity to participate. Nineteen of these dairymen agreed to enter and signed a statement that allowed the committee to use inspection records in conducting the contest.

The contest started April and ran through September. Each month of this six month period, a sample of milk was collected from each of these farms. These samples were tested for the bacteria count. At the end of the six month period, the results of each month's test were averaged and a score given each contestant.

Thomas L. Timberlake of Tobaccoville won first place, with an average count of 2,500 bacteria per cc. D. Lee Palmore of Powhatan won second, and R. Henry Hatcher of Trenholm won third place. Both Palmore's and Hatcher's count were under 3,000. The top ten contestant each had a score of less than 10,000.

The County Euritan Club sponsored this contest and donated prizes for the first three winners. An achievement program was held. Three suitably enscribed cups were presented to these three men.

The results achieved in terms of changes made on the part of the people as a result of this activity may be stated in the words of the Dairy Inspector Mr. A. C. Holliday. Mr. Holliday stated in his address at the achievement program that "a notable decrease in bacteria count was observed on practically all farms competing." He further stated that to the best of his knowledge this is the first time a group of dairymen in an organized way have undertaken to improve the quality of milk produced on the farm.

Additional work on the production of quality milk was carried on by the county agent in cooperation with "The Virginia Mastitis Prevention and Control Program". The herd management calendar prepared by this committee was distributed personally by the county agent. It was felt that by this mean of distribution along with specific instructions as to its use, would make for better use of the calendar.

In addition to the above major phase of dairying the county agent was involved in the following:

1. Coached 4-H dairy judging team that participated in the Dairy Judging contest on the District level.
2. Held a three day Farm Management school with special emphasis on dairy farm management. This school was attended by thirteen county farmers; ten of this number were Grade A Dairymen.
3. Enrolled and carried through to completion two mail-in Farm Records on dairying.
4. Assisted the technician with the over all operation of the Artificial Breeding Association which includes annual membership meeting.
5. Supervised the overall operation of the local D.H.I.A. Assisted individual D.H.I.A. members with the interpretation of the centrally processed monthly records.

II. Project Area

A. Major Emphasis

Phase - Agronomy - Quality Forage Production 1963

The Situation -

Cattle feeders in Powhatan county, particularly the dairy men, are feeding a low quality forage. The lack of sufficient high quality forage is evident as shown by actual D.H.I.A. records.

The Specific Problem

The results of the forage sampling program in 1962 and 1963 shows that the quality of forage, particularly hay is much too low according to V.P.I. standards

The Program Objective:

To improve the quality of hay and silage on the dairy farms of Powhatan County.

Progress Report:

The serious drought during the growing season of 1963 prevented production of quality forage, in fact it prevented much production of any forage at all. Many of our farmers got only one cutting og hay and that was a short crop. Much of our field corn was cut for silage.

Twenty-six forage samples were submitted to the V.P.I. lab. for analysis. The results of this analysis could not be compared with the results of a year ago (because of the drought) therefore no evaluation could be made.

In addition the major emphasis phase for agronomy, other extension activities were underway in 1963.

Considerable time and attention were given to alfalfa insects early in the spring. It appears that the fall heptachlor treatment was not effective, and considerable damage by the alfalfa weevil was reported in the spring of 1963.

A demonstration on "calabrating a sprayer" was conducted on the farm of J. H. Osborne. This demonstration was attended by nine county farmers.

A corn production demonstration was conducted on the farm of D. Lee Palmore. The purpose of this demonstration was two-fold - first to compare a high seeding rate (16,000-20,000 stalks per A) with a low seeding rate (8,000-10,000 per A): and second to compare a high rate of nitrogen fertilizer with a low rate: 120 lbs. to 60 lbs.

This demonstration was seeded May 20, 1963 on a one acre plot divided four ways -

Plog No. 1 - low seeding rate with high nitrogen

Plot No. 2 - low seeding rate with low nitrogen

Plot No. 3 - high seeding rate with high nitrogen

Plow No. 4 - high seeding rate with low nitrogen

Because of the drought conditions, Mr. Palmore decided to put this corn in the silo. At the time of harvest, however 50 feet from each plot was harvested seperately, weighed and samples sent to the V.P.I. lab. for analysis.

It is felt that not much useful information can be obtained from this demonstration this year, and therefore it is planned to continue this extension activity in 1964.

II. Project Area

B. Other Work within this Project Area

Phase - Livestock

No major emphasis "Livestock Phase" was included in the 1963 Plan of Work, however livestock has been an important past of the Extension Program for 1963.

Following is a progress report on activities involving livestock:

1. Sheep rabies eradication program -

The county agent arranged for a training meeting for near-by agents and leaders in planning the inspection program.

The county agent inspected eleven flocks in the county, reporting three of this number as being suspicious. A subsequent inspection later indicated that these suspicious flock were not infected with scabies.

2. The county agent, with the assistance of the beef cattle committee inspected calves for three Richmond sales - a spring and fall Feeder Calf Sale and a Fall Yearling Sale. Approximately 500 calves from Powhatan county were marketed through these sales.

3. The three day Farm Management school was designed for livestock farmers as well as dairymen. This school was attended three farmers who were particularly interested in livestock.

A section of the school was devoted to budgeting livestock enterprizes.

4. The county agent conducted demonstrations on castrating, dehorning and vaccination beef calves. These demonstrations were attended by approximately fifty Powhatan beef cattle farmers.

5. Information on beef cattle feeding under drought conditions was sent to all livestock farmers. This information was prepared through the cooperation of a special drought committee from the County Farm Bureau.

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II. Project Area - Extension Home Economics

A. Major Emphasis

Phase - House Furnishings

The Situation:

Homemakers are interested in improving the interior of their homes at a minimum expense. They feel they can save money by knowing more about the selection of draperies and by making their own and by being more careful of their selections of household accessories. The money saved can be used for buying larger pieces of furniture.

Objectives:

To help homemakers select household accessories and draperies that are suitable for their homes, are of good workmanship and of good design at a minimum expense.

Progress Report:

Method demonstrations were given at monthly club meetings on selecting household accessories. Members discussed reason for using window treatment. They were shown examples of the different types of window treatment then samples of the fabric were shown that would be suitable for the different window types. Texture, design, and color as well as care and durability of fabric were discussed.

As a result of this demonstration several women reported more satisfaction and more in buying draperies.

A drapery workshop was held, but only two people attended. This might have been because of a change in the date of the meeting. Several people said later they would like to have attended, however the date was not satisfactory.

In the demonstration on selecting household accessories leaders used examples of good and poor choice in accessories, and explained why they were either good or poor. Members were encouraged to show originality and their creative ability in using accessories they might have on hand.

While there are still many changes to be made, much progress can be seen in the choice and the use of household accessories.

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II. Project Area - 4-H and Other Extension Youth Programs

A. Major Empasis

Phase - Clothing

The Situation:

4-H members are very interested in planning and making some of their own clothing although they have had very little or no training in basic construction and wardrobe planning.

The Program Objective:

To help girls plan their wardrobe with a coordinated appearence and also learn basic construction details for a better dressed 4-H member.

Progress Report:

Four of the 4-H clubs took this project during the year. They discussed points to look for in selecting becoming clothes. This was explained by using flannel board and examples of clothing becoming to the different figure types. Color and lines were also discussed. Members were given pattern books and asked to select dresses appropriate for different occasions and explain why. The girls were very interested and each participated in the discussion.

The agent, with the help of junior leaders gave demonstrations on the use and care of sewing machine. Each 4-H members was given a chance to practice the things that had been shown.

They were also urged to practice at home. Many of the mothers said they had not let their daughters use the sewing machine before because of fear of the children hurting themselves or ruining the sewing machine. The members made simple aprons to gain experience in using the sewing machine.

During the summer a clothing construction workshop was conducted by the agent who was assisted by junior leaders. A preliminary meeting was held prior to the workshop. At this meeting the members were shown the equipment they would need for the workshop. They were also given points to look for in selecting patterns and fabric. Members were urges to select a very simple pattern and to use a figured or a solid colored cotton.

Twelve members participated in the five day workshop. Some of the garments made were exhibited in the Powhatan County Fair and we plan to have the girls model them at their Achievement Program. Most of the garments are being used for school while some are being used for church. Mothers reported they had not expected such nice looking finished products. One mother said"you'd think it is the only dress she has."

All the girls who participated in the workshop are taking clothing project again this year. There have been several request for another workshop of this nature.

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II. Project Area: 4-H And Other Extension Youth Programs

A. Major Emphasis

Phase - Senior 4-H Enrollment

The Situation:

The enrollment of 4-H members of the senior age group is very low. There is only one club in the county for older members, therefore members must either attend meetings with the younger age group or attend the meetings of the one senior club in the county. The later presents a problem of transportation.

The Program Objective:

To raise the enrollment and effectiveness of the senior 4-H program in Powhatan County.

Progress Report:

4-H members 14 years of age and older in one section of the county were contacted in order to determine their interest in 4-H work. Some of the members said they would like to continue 4-H work if their friends did. Others said they would prefer belonging to a senior club, however they would continue 4-H work and meeting with the younger group if necessary. Enough seemed interested to organize a club. Three meetings were held before it was decided to definitely organize

the club. At the first meeting the home demonstration agent told the members of the opportinuties they might have if they continued 4-H work. She also explained what would be expected of them. Bunny Hurt, an outstanding 4-H member told the girls of her experience in 4-H work at the second meeting. This seemed to be very effective.

At the third meeting plans were made for the year and officers were elected. All the members are enrolled in the junior leadership project. Two of the girls are working with the junior club in the community. At the present all the members are planning to participate in the county contest.

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II. Project Area - Extension Home Economics

A. Major Emphasis

Phase - Home Economics Committee

The Situation:

Many families in Powhatan county are not being reached through Home Demonstration Clubs. These families need information on foods, clothing, home management and other aspects of family living. Two home economics committees have been organized in the past, but neither were very successful.

Objective:

To organize a home economics committee for the purpose of studying the needs of the people in the county and helping to find ways of over coming these needs.

Progress Report:

The home demonstration agent met Mrs. Emma Welch, Agent-at-Large. Records of committee work in the past were studied in order that we might determine reasons for their not being successful. It was decided to talk with the committee members before another meeting was called. The home agent contacted each members to try to determine why there was lack of interest. The main reason seemed to be lack of

knowledge and understanding of the purpose of the committee and as a result lack of interest.

So far no other work has been done, however this project will be continued in the 1964 program.

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II. Project Area - Community and Public Affairs

A. Major Emphasis

Phase - Civil Defense

The Situation:

There is no organized Civil Defense group in Powhatan County. H. D. Clubs in Powhatan county had Civil Defense as Federation Program of Work in 1962, however they are still requesting information on the program. The clubs decided to continue having a Civil Defense leader.

Objective:

To present Civil Defense information to homemakers in Powhatan County.

Progress Report:

Civil Defense leaders gave reports at each home demonstration club meeting. These reports were taken from Extension bulletins and Civil Defense bulletins.

Many of the members are planning to enroll in the Medical Selp-Help Program which will be started in the near future.

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II. Project Area - 4-H and Other Extension Youth Program

B. Other Activities

National 4-H Week - Posters were displayed in all major business concerns to call attention to 4-H week. 4-H members set up two exhibits. All members wore the 4-H Emblem made from green and white felt. These were made and distributed by senior 4-H members. Cards with 4-H pledge, emblem and a prayer were put in all restaurants and drugstore.

Achievement Program:

The Achievement Program and Share-the-Fun Contest were held jointly. Reports were given on 4-H camp, Short Course and All Star Conference. County medals and other recognitions were given.

Twenty members participated in the Share-the-Fun Contest. Many people said this was one of the best programs we had had.

Powhatan County Day

Four exhibits were prepared for Powhatan Day. Three of these were made by clubs showing work they had done in their major project - electricity, clothing and food. The fourth exhibit prepared by the county council told the 4-H story..

These exhibits helped the people in the county to see what

the 4-H members are going, attracted new members and gave the 4-H members more recognition.

Rural Life Sunday:

Ministers and church leaders were notified of ways 4-H members could be of service in their church program. Mrs. I. B. Wilson, leader of the Jefferson Sr. club prepared and trained members to give a very unusual program as opening exercise for Sunday School. As result of the participation members realized their part in the religious aspect of 4-H Work. They developed leadership and self confidence. In addition many members received recognition for the excellent program in which they participated.

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II. Project Area

B. Other Activities

Housing:

Many new homes are being built in Powhatan. There have been several request for help in planning, especially the kitchen selection of floor coverings, and equipment. There also has been request for help in remodeling old homes and in landscaping.

The Home Demonstration Clubs had as one of their monthly programs, care of the floors. In this demonstration the kinds of resilient floor covering were discussed. The advantages, disadvantages and care was for each type.

Community Affairs:

The Home Demonstration club members have been very active in the community. They sponsored an artmobile for which 32 members acted as hostess. The artmobile was open for school children. during the day and for the public at night.

A door to door survey was made by the H. D. Members to give information on the Xray Mobile which would be in the county. The homemakers provided transportation if there was none available and also worked with registration bo the mobile.

H.D. members helped prepare lunch for doctors and nurses working at the bloodmobile - others helped with registration.

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Since the Federation Program of Work was Health, the members were more aware of the need of improving the health condition of the people in the county.

The H.D. Clubs have participated in two events for raising money for the community. They contributed food for bake sales, prepared dinners and decorated for a dance.

All members have been very active in helping with drives such as cancer, heart, etc.

III. Success Story

Of outstanding contribution to the over-all extension dairy program was the "quality milk production contest" conducted in Powhatan county from April 1 through September. Nineteen Grade A producers entered this contest. Bacteria counts were made from samples of milk collected each month from each of the nineteen farms. These farms were inspected each month by an official imspector from the Virginia State Department of Agriculture.

The bacteria count and inspection records were made available to the committee of judges. The contest was judged on the basis of the lowest average bacteria count for the six month period.

Thomas L. Timberlake of the Tobaccoville community was announced winner, Mr. Timberlake had the lowest county (2,500 per cc). This was his six month average count. D. Lee Palmore of Powhatan, and R. Henry Hatcher of Trenholm won second and third. Their average count was below 3,000 per cc. In fact the first ten placings were all under 10,000.

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The Powhatan Ruritan Club sponsored this contest, and presented enscribed cups to the first, second and third place winners.

At the Achievement program H. W. Henry, County Agent presented the cups to the winners and address the gathering of some seventy-five county people. Henry said" that to the best of his knowledge this is the first time a group of dairymen in an organized way have undertaken to improve the quality of milk produced on the farms."

Henry further stated,"that it shoud be of considerable consulation to housewives and consumers of milk in this area to know that the producers are conscious of the importance of high quality milk and take pride in producing a product that is so important to health."

Mr. A. C. Holliday, the State inspector said "that he noted a considerable drop in bacteria count on practically all of the farms during the months of the contest."

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III. Success Story

After many years of planning Mrs. Billie Jane Lester has almost completed remodeling her kitchen and family room. Mrs. Lester, an home demonstration member and a 4-H leader says her family room was orginally a screened in back porch. Several years ago the kitchen was added and the screened in porch was made into a hall. This was never very satisfactory. The hall was impossible to heat therefore it was used mainly as a junk room.

This summer the partition between the kitchen and hall was removed. Closets were built in the hall near the back entrance. Wall board and tile wasput on the wall and floor. Some changes are being made in the work area of the kitchen.

Mrs. Lester says the family pratically lives in this room now and they are all very pleased with the room.
She says Extension Service has helped her a great deal in making her plans. She has gained many ideas from agents and from Extension Bulletins. She says her work in the H.D. clubs and as a 4-H Leader has given her the incentive to remodel her home.

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IV: General Appraisal of Past Year

Although all of the objectives of the 1962 Plan of Work have not been met the over-all Home Economics Program has been successful.

Much work has been done in housing, furnishings and management. The needs of the people in this area seems to have been met

Much improvement has been seen in the attendance at training meetings, special interest meetings, monthly club meetings. Homemakers seem more willing to accept a bigger part in leadership.

There has been some progress made in meeting new audiences; more request have been made for bulletins and other educational materials.

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IV. General Appraisal of Past Year

The farmers of Powhatan County suffered a serious drought during the growing season of 1963. The dairymen of the county suffered most. The corn crop was cut by more than 50% and the hay was down to two-thirds.

Evaluation of the County Agent's work under such conditions is difficult. It is felt, however, that some progress is being made.

There was considerable interest in the "quality milk producing contest". Even though this contest was sponsored by the local Huritan club, it feel to the job of the county agent for the actual planning, the conducting and the final judging of the contest. More than fifty percent of all Grade A dairymen were interested enough to enroll, and to allow their bacteria count records to be used by the judging committee.

It is also interesting to note that a group of dairymen felt strongly enough about a problem, to undertake to do something about it in an organized way.

In other areas of extension work, changes are being brough about by the Extension Program. The economic level of many families are being raised either directly or indirectly through some extension activity.

One case in point would be the increased use of the soil testing service of V.P.I. through the Extension Program. The results are not all in but it will show a considerable increase over past year.

Another example of the interest shown is the use of the "Forage Testing Program." This program is catching on fast in Powhatan County.

2.

1963

ANNUAL STATISTICAL REPORT

OF

COUNTY EXTENSION WORKERS

January 1, 1963 - December 31, 1963

County Powhatan

| | Name | Title |
|---|---|---|
| Submitted By: | H. W. Henry | County Agent |
| | Betty Fain | Home Demonstration Agent |
| | | |
| | | |
| | | |
| | | |

Approved By: _____ Date _____ State Extension Director

Issued in furtherance of cooperative extension work in agriculture and home economics, acts of May 8 and June 30, 1914, in cooperation with the U. S. Department of Agriculture. W. H. Daughtrey, Director of Extension Service, Virginia Polytechnic Institute, Blacksburg, Virginia.

WES:ap June 1963

SECTION I: SUMMARY OF SELECTED EXTENSION TEACHING ACTIVITIES

(See instructions in Section I for columns A-B-C-D-E-F.)

| Teaching Activities | Work Done By -- Home Agents A | Youth Agents B | Agricultural Agents C | County Total D | State Staff E | Grand Total F |
|---|---|---|---|---|---|---|
| 1. Farm, home, firm and other out-of-office visits | 173 | — | 420 | 593 | | |
| 2. Office calls | 119 | — | 572 | 691 | | |
| 3. Telephone calls (received or made) | 550 | — | 962 | 1512 | | |
| 4. Newspaper articles or stories: | | | | | | |
| a. Prepared and released directly to newspapers or magazines | 5 | — | 17 | 22 | | |
| b. Prepared by state office and released through county extension offices | — | — | 7 | 7 | | XXXXX |
| 5. Broadcasts made: | | | | | | |
| a. Radio | — | — | — | — | | |
| b. Television | — | — | — | — | | |
| 6. Publications distributed directly to the public | 3275 | — | 1877 | 5152 | | |
| 7. Circular and commodity letters written | 17 | — | 19 | 33 29 | | |
| 8. Training meetings held for local leaders: | | | | | | |
| a. Adult work (1) Number | 4 | — | 15 | 19 | | |
| (2) Attendance | 34 | — | 125 | 159 | | |
| b. Youth work (1) Number | 3 | — | 9 | 12 | | |
| (2) Attendance | 23 | — | 118 | 141 | | |
| 9. Other meetings at which agents or specialists presented educational information: | | | | | | |
| a. Adult work (1) Number | 58 | — | 24 | 82 | | |
| (2) Attendance | 694 | — | 396 | 1090 | | |
| b. Youth work (1) Number | 59 | — | 14 | 73 | | |
| (2) Attendance | 613 | — | 170 | 783 | | |
| 10. Meetings held by local leaders: | | | | | | |
| a. Adult work (1) Number | 26 | — | 4 | 30 | | |
| (2) Attendance | 283 | — | 65 | 348 | | |
| b. Youth Work (1) Number | 14 | — | 6 | 20 | | |
| (2) Attendance | 137 | — | 60 | 197 | | |

## SECTION II: PROGRAM EMPHASIS

(See instructions for Section II.)

| | Days Devoted By County Staff A | Days Devoted By State Staff B |
|---|---|---|
| 11. Planning and management of the farm business | 35 | |
| 12. Field crops, pasture, range (production and on-farm marketing) | 22 | |
| 13. Soil management | 5 | |
| 14. Horticulture (production and on-farm marketing) | 4 | |
| 15. Forestry (production and on-farm marketing) | 8 | |
| 16. Soil and water conservation, wildlife | 1 | |
| 17. Plant pathology | 1 | |
| 18. Entomology | 3 | |
| 19. Agricultural chemicals (pesticides, additives, etc.) | — | |
| 20. Dairy (production and on-farm marketing) | 51 | |
| 21. Poultry (production and on-farm marketing) | 11 | |
| 22. Livestock (production and on-farm marketing) | 36 | |
| 23. Animal and poultry health | 9 | |
| 24. Marketing and utilization | 4 | |
| 25. Consumer education in use of agricultural products | — | |
| 26. Agricultural engineering | 6 | |
| 27. Dwellings and equipment | 5 | |
| 28. Home grounds improvement | 2 | |
| 29. Planning and management in the home | 25 | |
| 30. Family economics | — | |
| 31. Home furnishings | 33 | |
| 32. Clothing selection and care | 25 | |
| 33. Clothing construction | 29 | |
| 34. Food preparation and selection | 24 | |
| 35. Food preservation | — | |
| 36. Nutrition | 1 | |
| 37. Human relations, child development | 3 | |
| 38. Health | 3 | |
| 39. Safety | 3 | |
| 40. Recreation | 11 | |
| 41. Outlook | 5 | |
| 42. Community development and resource adjustment | 1 | |
| 43. Manpower development, employment information | — | |
| 44. Public affairs | 1 | |
| 45. Rural defense | 1 | |
| 46. Leadership development | 7 | |
| 47. Extension administration, organization | — | |
| 48. Program planning | 33 | |
| 49. Supervision of extension personnel | XXXXX | |
| 50. Inservice training received | 21 | |
| 51. Miscellaneous (cannot be charged to above items) | 38 | |
| 52. Total days worked (items 11-51) | 469 | |
| Of total days reported in item 52, how many were devoted to: | | |
| 53. a. Adult work | 323 | |
| b. Young adult work (ages 18-25) | — | |
| c. 4-H Club work | 145 | |
| d. Work with other youth and youth serving groups (within 4-H age) | 1 | |

54. Adult voluntary local leaders assisting in the conduct of county extension work. (Read instructions before completing.)

| | Men A | Women B |
|---|---|---|
| a. In overall county-wide extension councils or committees, community improvement work and other work not covered below ..... | – | 4 |
| b. In adult agricultural and related fields ..... | 19 | 2 |
| c. In adult home economics and related fields ..... | – | 23 |
| d. In work with young adults ..... | – | – |
| e. In 4-H Club work: (Different leaders only) | | |
| (1) Organizational leaders ..... | – | 4 |
| (2) Project or subject-matter leaders ..... | – | 2 |
| (3) Other adult leaders ..... | – | – |
| f. Total DIFFERENT adult leaders ..... | 19 | 31 |

HOME ECONOMICS EXTENSION WORK

55. Organized clubs or other groups continuously carrying on adult home economics extension work:

a. Number of groups ..... 6

b. Number of members ..... 125

56. Special audience and specific interest groups:

a. Organized by extension and worked with in home economics extension work:
(1) Number of such groups worked with ..... 2
(2) Attendance at meetings held with these groups ..... 12

b. Not organized by extension:
(1) Number of such groups worked with ..... –
(2) Attendance at meetings held with these groups ..... –
(3) Number of leaders in non-extension organized groups trained by extension during the year ..... –

WORK WITH YOUNG ADULTS

Work designed to meet the continuing education needs of men and women, primarily out of school, unmarried, and in the age range of 18-25. Report all worked with of this age group regardless of whether they are also reported elsewhere.

57. Extension sponsored groups of young adults:

a. Number of groups worked with ..... –

b. Number in such groups ..... Men: –
Women: –

58. Number worked with through young adult programs (jointly sponsored groups, non-extension groups, and individuals not in groups). Men: –
Women: –

## WORK WITH OTHER YOUTH

59. Number of youth (of 4-H Club age) worked with in addition to 4-H Club members ..... 20

## 4-H CLUB WORK

60. Number of 4-H Clubs ..... 7

61. Different 4-H Club members enrolled:
    a. Boys ..... 51
    b. Girls ..... 81
    c. Total ..... 132

62. Four-H Club members enrolled by place of residence:
    a. Farm ..... 75 50
    b. Rural non-farm ..... 57 37
    c. Urban ..... —

63. Four-H Club members by years in club work:
    a. 1st year ..... 19
    b. 2nd year ..... 36
    c. 3rd year ..... 24
    d. 4th year ..... 23
    e. 5th year ..... 12
    f. 6th year and over ..... 18

64. Four-H Club members by age groups:
    a. 12 years and under ..... 61
    b. 13-15 years inclusive .. 45
    c. 16-20 years inclusive .. 26

65. Four-H enrollment in projects and activities:

(A member may be enrolled in more than one project or activity under each of the following groupings and should be counted each time.)

a. Agronomy (crops and soils) ..... —
b. Horticulture (fruits, vegetables, landscaping) ..... 1
c. Entomology and plant pathology ..... 8
d. Conservation (soil, water, forest, wildlife) ..... 17
e. Poultry ..... 3
f. Dairy ..... 4
g. Beef ..... 2
h. Swine ..... 18
i. Other livestock ..... —
j. Engineering (include electricity, tractor, automotive) ..... 31
k. Management on the farm ..... —
l. Marketing and business ..... —
m. Management in the home ..... 17
n. Clothing ..... 24
o. Food and nutrition ..... 23
p. Home improvement and furnishings ..... 4
q. Family life education ..... —
r. Personal development (public speaking, grooming) ..... —
s. Health ..... —
t. Safety ..... —
u. Recreation (include crafts) ..... —
v. Community and public affairs ..... —
w. Career exploration ..... 2
x. Total enrollment in projects and activities ..... 196

66. Junior 4-H Club leaders:
    a. Boys ..... 1
    b. Girls ..... 7

SECTION III: COOPERATION WITH OTHER PUBLIC AGENCIES

(Read instructions before completing.)

| | Days Devoted By | |
|---|---|---|
| | County Staff A | State Staff B |
| **FEDERAL AGENCIES** | | |
| 67. Agricultural Research Service | 1 | |
| 68. Agricultural Stabilization and Conservation Service | 22 | |
| 69. Bureau of Indian Affairs | — | |
| 70. Bureau of Land Management; Bureau of Reclamation | — | |
| 71. Department of Commerce (Area Redevelopment) | 1 | |
| 72. Economic Research Service | — | |
| 73. Farm Credit Administration | 1 | |
| 74. Farmer Cooperative Service | — | |
| 75. Farmers Home Administration | 3 | |
| 76. Fish and Wildlife Service | — | |
| 77. Food and Drug Administration | — | |
| 78. Forest Service | 1 | |
| 79. Housing and Home Finance Agency | — | |
| 80. Rural Electrification Administration | — | |
| 81. Selective Service | — | |
| 82. Social Security Administration; Internal Revenue Service | 1 | |
| 83. Soil Conservation Service | 5 | |
| 84. Area Authorities (TVA, etc.) | — | |
| 85. USDA Defense Board | — | |
| **STATE AGENCIES** | | |
| 86. Civil Defense (at both state and county level) | 4 | |
| 87. Health Department | 2 | |
| 88. Highway Department | — | |
| 89. Commissions on: Children and Youth; Juvenile Delinquency; Aging | — | |
| 90. State Departments of Agriculture and Forestry | — | |
| 91. State Department of Education (schools in general) | — | |
| 92. State Employment Service | — | |
| 93. Welfare Department | — | |
| 94. State RAD Committee | 1 | |
| **COUNTY AGENCIES** | | |
| 95. Soil Conservation Districts | — | |
| 96. Vocational Agricultural and Home Economics Departments | 4 | |
| 97. County or area RAD Committees | 2 | |