

1930

ANNUAL NARRATIVE REPORT

OF

J.D.Hatchinson, Jr.

County Agent.

KING WILLIAM and KING & QUEEN COUNTIES

VIRGINIA.

COUNTY AGENT ANNUAL REPORT

*Nothing
to
Index*

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ANNUAL NARRATIVE REPORT
MADE IN COMPARISON WITH
PLAN OF WORK FOR
KING WILLIAM AND KING & QUEEN COUNTIES

1930.

I. CLUB WORK

<u>Goals</u>	<u>Results</u>
1. To organize three clubs in King William and King & Queen	Organized two clubs.
2. Enrolled 25 Club Members	Enrolled 18.
Calf	Enrolled 3, Completed 3
3. Poultry	" 5, " 0
Asparagus	" 2, " 2
Pig	" 1, " 1
Young Dewberry	" 2, " 2
Corn	" 5, " 3
Total	" 18, " 11
Attend Jamestown Short Course with Club members.	Attended Jamestown Short Course with 3 boys, 4 girls and 1 leader.

LL
II. ADULT WORK.

1. Work with three Farmer's Clubs that are now in existence.	Worked with 2 Farmer's Clubs this year. The other was inactive.
2. Work with the two County Fair Associations in putting on Fairs.	Assisted in putting on a one-day Fair in King William County. Held meeting of King & Queen Fair Association, but Fair was not held due to dry weather.

III. FARM CROPS AND FERTILIZER.

<u>Goals</u>	<u>Results</u>
1. Corn - Conduct 10 demonstrations with corn growers.	Conducted 6 demonstrations
2. Wheat - Get reports from 6 demonstrators.	Got reports from 4 demonstrators.
3. Rye - Encourage seeding more rye for pastures. Encourage production of more rye for seed to be sold as a money crop.	More rye was seeded in 1929 and still more in 1930. More rye was sold for seed, and the growers who held their rye, received \$1.50 per bu. as compared with \$1.00 received for wheat.
Recommend the use of rye as a cover crop to be turned under.	This is becoming a more universal practice. Vetch was seeded with rye on a number of farms this year.
Abruzzi Rye is used exclusively.	
4. Soybeans - Follow up work with soybeans, and advise farmers to cut more beans for hay, thus providing a more liberal supply for livestock, and at the same time, relieve the Richmond market of a surplus of beans.	The dry weather made it necessary for the farmers to cut the greater part of their beans for hay. As a result, very few beans will be sold outside of the counties. Our soybean money has been greatly missed this fall.
5. Korean Lespedeza - Continue work with the 8 demonstrators who seeded lespedeza in 1929. Start 3 new demonstrations with this crop.	Worked with old demonstrators, but dry weather kept this crop from making a worthwhile growth. Started 4 new demonstrations, fair stands were obtained in most cases, but very little growth.
6. Red Clover - Secure 4 demonstrations in red clover.	Prospective demonstrators were advised to hold seed and not put them in dry ground.
7. Pasture - Furnish recommendations for 5 pasture improvement demonstrations.	Furnished recommendations for 11 pasture improvement demonstrations, but dry weather has retarded this work. Only a few have used these recommendations.

IV. SOILS

- | | |
|---|---|
| 1. Assist farmers in improving their land by placing more livestock | Placed 20 head of purebred and high grade cattle, and of course there was a natural increase. |
| 2. Furnished information on the judicious use of fertilizer. | Furnished this information to many. |
| 3. Conduct 4 lime demonstrations. Place 4 cars of lime. | Conducted 2, lime demonstrations. Placed 2 cars of lime. |

V. TRUCKS AND GARDENS.

- | | |
|--|--|
| 1. Tomatoes - Worked with the tomato growers in the county. Conduct 2 fertilizer demonstrations. | Worked with several tomato growers. Conducted 1 fertilizer demonstration |
| 2. Cucumbers - Furnished information to cucumber growers.

Conduct 2 demonstrations with cucumber growers using nitrate of soda. | Worked with cucumber growers (100) furnishing information on growing, grading and marketing.

Conducted 2 demonstrations with nitrate of soda (Received help from Mr. Dietrick from Blacksburg).

Dry weather upset the demonstrations to such an extent that no striking results were obtained. |
| 3. Asparagus - Work with 20 asparagus growers.

Conduct 2 fertilizer demonstrations using nitrate of soda. | Furnished information to asparagus growers who set plants in 1929.

Conducted 2 fertilizer demonstrations where nitrate was used as a side dressing. Mr. Dietrick assisted with this work.

Started a new grower with one acre of asparagus. |
| 4. Lima beans - Work with commercial canners. | Worked with these canners in furnishing information on insect control. |

VI. HOME GARDENS

Goals

1. Encourage farmers to produce ample vegetables for home requirements.
2. Furnish information in the form of bulletins and leaflets.

Results

Furnished information on fall gardens through local paper, circular letter and posters.

VII. FRUIT

1. Assist in pruning 13 home orchards.
2. Assist in pruning 7 vineyards.
3. Recommend varieties for 2 new vineyards.
4. Start 14 demonstrations with Young Dewberries, these to be grown for the Baltimore market.
5. Start 2 demonstrations with raspberries.

Pruned 7 home orchards.
Pruned 7 vineyards.

Recommended varieties for 2 new vineyards, and gave instructions for setting same.

Started 14 demonstrators with Young Dewberries.

Started 2 demonstrations with raspberries.

VIII. DAIRYING

1. Work to enlarge volume of cream shipped through West Point receiving station.
2. Furnish producers with information on the care of cream.
3. Work with farmers who are selling butter.
4. Work with commercial dairymen in King William

Number of shippers have increased, but quantity has barely been maintained due to drought.

Distributed circulars furnished by Dairy Extension Service on care of cream.
Worked 2 days with Mr. Pegram on this problem.

Furnished information and advised with a number of butter-makers

Worked with 4 commercial dairymen in King William, furnishing information on feeding.
Assisted 2 in purchasing purebred cattle.

Goals

5. Worked with 17 breeders of purebred Guernseys and start 1 new breeder.
6. Place at least 3 bulls, from advance registry dams, with the breeders who have gotten far enough along to justify the expenditure.
7. Place 10 purebred Guernsey bulls.
8. Place 5 purebred Guernsey females.

IX. SWINE

1. Place 5 purebred boars.
2. Place 5 purebred sows.
3. Advise farmers regarding soybeans, rape and other crops for hog pasture.

X. SHEEP

1. Conduct 4 lamb docking and castrating demonstrations.
2. Start 5 farmers treating sheep for stomach worms the first time.
3. Furnish information for treating sheep for stomach worms to all growers in this territory.

Results

Worked with the 17 old breeders and started 5 new breeders with one or more females. This makes a total of 23 breeders, 19 of which started directly as a result of Extension Work.

The other 4 have been assisted in securing bulls and building up their herds.

There were 17 purebred Guernsey females and 3 males in the county when Extension Work was started. Now there are over 100 females and 50 males.

Placed 2 bulls with advance registry dams.

Placed 10 purebred Guernsey bulls.

Placed 16 purebred Guernsey females.

Placed 1 purebred boar.

Placed 3 purebred sows.

Advised 2 farmers relative to hog pastures.

Conducted 3 docking and castrating demonstrations.

Treated 3 flocks of sheep for stomach worms.

Furnished directions for stomach worm treatment to a number of farmers.

VI. HORSES AND MULES

Goals

1. Encourage farmers to grow more mules and draft horses.
2. Assist in securing a remount stallion for King William county where farmers are interested in producing hunters.

Results

No definite work was accomplished along this line.

We have been unable to perfect our plans and get a horse; however we are still working on the proposition.

VII. POULTRY.

1. Furnish 20 poultrymen with farm flock record books.
2. Cull 20 flocks of hens.
3. Assist poultrymen in securing purebred stock.
4. Furnish farmers with blueprints and plans for poultry houses.
5. Turkeys - Continue to work with turkey raisers, recommending the most improved method - raising turkeys in confinement

Results furnished 8 poultrymen with poultry record books.

Culled 27 flocks of hens.

Assisted 3 along this line

Furnished 11 farmers with plans.

Continued work with two breeders who have adopted the confinement method.

VIII. MISCELLANEOUS.

1. Furnish blueprints for farm structures.
2. Treat hogs for cholera
3. Assist farmers in treating other sick animals.

Furnished blueprints for 11 poultry houses and 1 barn.

There was no outbreak of cholera in this section, consequently no hogs were treated.

The agent made 287 visits relative to sick animals.

XIV. Drouth Relief Work.

1. Assisted with the organization of two drouth relief committees one in King William and one in King & Queen.
2. These committees have met twice each.
3. Furnished reduced freight rate for 18 cars of hay and feed.
4. Put on intensive campaign for seeding of fall pasture crops hay crops to be harvested next spring, winter gardens, and advised with farmers relative to the most economical use of feed which they had on hand.
5. Put forth special effort this fall with poultrymen, culling a number of flocks recommending the use of better methods of poultry management.
Poultry on the farm is ordinarily considered a sideline, but this time the men are taking a real interest in it, due to the scarcity of money; and the agent has been and is giving a good share of his time to poultry work.
6. Filled out applications for four emergency loans.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service,
Office of Cooperative Extension Work
Washington, D. C.

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

Revised July 7, 1930

This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, and negro agent, reporting on their respective lines of work.

State Virginia County King & Queen
Report of J. D. Hutchinson Jr. County County Agent Agent
(Name) (Title)
From Dec 1929 to Nov 30 1930

If agent has not been employed entire year, indicate exact period. Agents resigning during the year should make out this report before quitting the service.

READ DEFINITIONS, PAGE 3



COUNTY AGENT ANNUAL REPORT

Approved:

Date _____

State or District Supervisor

Date _____

State Extension Director

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 agent, assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agent 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.

Separate statistical and narrative reports are desired from each leader of a line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and negro agent, regardless of title. Where an assistant agent has been employed a part or all of the year, a report on 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. Where two or more agents are employed in a county, each a leader of a line of work, statistics should not be duplicated.

At least four copies of the annual report should be made: One copy for the county officials, 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.

NARRATIVE SUMMARY

The narrative report should summarize and interpret the outstanding results accomplished and the extension methods used, under appropriate subheadings, for each project. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with necessary data from the statistical summary. Use an interesting 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, blue prints, 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 suggestive of how the narrative report may be clearly and systematically presented. Each agent should adapt the outline to the situation and the work to be reported.

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—changes and development.
 - (2) Function of local people, committees, or project leaders in developing the program of work.
 - (3) General policies, including relationships to other organizations.
- IV. Program of work; listing goals set up, methods employed, and results achieved.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

<ol style="list-style-type: none"> (a) Cereals. (b) Legumes and forage crops. (c) Potatoes, Irish. (d) Cotton. (e) Tobacco and other special crops. (f) Home gardens and home beautification. (g) Market garden and truck crops. (h) Fruits. (i) Forestry. (j) Rodents and miscellaneous insects. (k) Agricultural engineering and home engineering. (l) Poultry. 	<ol style="list-style-type: none"> (m) Dairy. (n) Other livestock. (o) Farm management. (p) Marketing, farm and home. (q) Foods and nutrition. (r) Child training and care. (s) Clothing. (t) Home management. (u) Home furnishings. (v) Home health and sanitation. (w) Community activities. (x) Miscellaneous.
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- V. Outlook and recommendations, including suggestive program of work for next year.
- VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

STATISTICAL SUMMARY

To supplement the narrative part of the report, and in order that comparable State and National summaries may be made, it is necessary to include a statistical summary of the work in each county. The following form has been prepared to insure uniformity of reporting:

DEFINITIONS OF TERMS USED IN THIS REPORT

1. A program of work is a statement of the specific lines of extension work to be undertaken by the extension agent 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. Examples: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.

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. Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that overweight of certain children can be corrected through proper diet, or that the use of certified seed in growing potatoes is a good investment.

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.

6. A result demonstrator is an adult, boy, or girl who conducts a result demonstration as defined above.

7. A cooperator is a farmer or home maker who agrees to adopt certain recommended practices upon the solicitation 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.

8. 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.

9. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.

10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.

11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.

12. A training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.

13. An office call is a call in person or by telephone by an individual or group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given.

14. 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.

15. Days in office should include time spent by the county extension agent in his office, extension conferences, and any other work directly related to office administration.

16. Days in field should include all days spent on official duty other than those spent in office.

17. Letters written should include all original letters on official business. (Duplicated letters should not be included.)

18. An extension school is a school usually of two to six 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 other educational institution and usually for a longer period of time.

19. 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.

GENERAL ACTIVITIES

Report Only This Year's 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.

J. D. Hutchinson Jr. (Name) County Agent (Title) 12 (Months of service this year)

2. County extension organization or association. King William County Advisory Council

(a) Name. King & Queen Fair Association

(b) Number of members. (1) Men 163

(2) Women 152

3. Number of communities in county where extension work should be conducted. 15

4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and local committees. 15

5. Number of different voluntary county or community local leaders or committeemen actively engaged in forwarding the extension program.

(a) Adult work. (1) Men 12

(2) Women 20

(b) 4-H Club work. (1) Men 1

(2) Women 1

(3) Older club boys.

(4) Older club girls.

6. Number of clubs or other groups organized to carry on adult home demonstration work.

7. Members in above clubs or groups.

8. Number of 4-H Clubs. 1

9. Number of different 4-H Club members enrolled. (a) Boys 8 13

(b) Girls 4 4

10. Number of different 4-H Club members completing. (a) Boys 8 11

(b) Girls 0 1

11. Number of members now enrolled in 4-H Club work for:

(a) Boys. 1st Year 11 2d Year 2 3d Year 4th Year 5th Year 6th Year and Over

(b) Girls. 1 3

12. Number of 4-H Club members according to age.

Age	10	11	12	13	14	15	16	17	18	19	20
Boys	1	1	2	1	1	3	4				
Girls			1	1		1	1				

* Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the present enrollments reported on pages 1 to 3, less any duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results that are to be Verified

12. Number of 4-H Club members in school	16	Out of school	8	12
14. Number of 4-H Club teams trained	(a) Judging			14
	(b) Demonstration			
15. Number of groups organized for extension work with rural young people above the 4-H Club age				15
16. Members in above groups	(a) Young men			16
	(b) Young women			
17. Total number of farm visits ¹ made in conducting extension work	2,222			17
18. Number of different farms visited	523			18
19. Total number of home visits ¹ made in conducting extension work				19
20. Number of different homes visited				20
21. Number of calls relating to extension work	(a) Office 145			21
	(b) Telephone 227			
22. Number of days agent spent in office	41			22
23. Number of days agent spent in field	268			23
24. Number of news articles or stories published ²	5			24
25. Number of individual letters written	483			25
26. Number of different circular letters prepared (not total copies mailed)	6			26
27. Number of bulletins distributed	290			27
28. Number of radio talks made				28
29. Number of events at which extension exhibits were shown	1			29
30. Training meetings held for local leaders or committeemen	(a) Adult work	(1) Number		30
		(2) Total men leaders attending		
		(3) Total women leaders attending		
	(b) 4-H Club	(1) Number		
		(2) Total leaders attending		
31. Method demonstration meetings held (do not include meetings reported under No. 30)	(a) Number 5			31
	(b) Total attendance 18			
32. Meetings held at result demonstrations	(a) Number 1			32
	(b) Total attendance 3			
33. Tours conducted	(a) Number 3			33
	(b) Total attendance 11			
34. Achievement days held	(a) Adult work	(1) Number		34
		(2) Total attendance		
	(b) 4-H Club	(1) Number		
		(2) Total attendance		

¹ List as farm or home visit according to principal purpose of visit.² Include county and state press, agricultural journals, and home magazines. Do not count items relating to notices of meetings only.

Mileage — Auto 18,420 mi

Railroad 500 mi

GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results that can be Verified

25. Encampments held.....	(a) Farm women	(1) Number.....	20
		(2) Total members attending.....	
	(b) 4-H Club	(3) Total others attending.....	30
		(1) Number.....	
26. Other meetings of an extension nature participated in and not previously reported.....	(a) Adult work	(2) Total boys attending.....	30
		(3) Total girls attending.....	
	(b) 4-H Club	(4) Total others attending.....	37
		(1) Number.....	
27. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere.....	(a) Adult work	(2) Total attendance.....	37
		(1) Number.....	
	(b) 4-H Club	(2) Total attendance.....	37
		(1) Number.....	

7

PROGRAM SUMMARY

List below information on each subdivision of the program of work. Include under each heading all of the work done with men, women, boys, and girls. If an assistant agent has been employed include his or her time with that of the agent. This page should not be filed out until the questions on the following pages have been answered. Estimate where records are not available.

Line of work	Number of com- munities or other units participating	Number of leaders or assistants employed	Days spe- cially devoted to line of work	Days spent directed to line of work	Number of agents helped in relation to line of work	Number of news stories published	Number of lectures delivered	Number of films or slides viewed	Number of other aids received	
	61	62	63	64	65	66	67	68	69	
38. Cereals (page 8)	10		3	33			1	126	4	38
39. Legumes and forage crops (pages 9, 10)	6			9				24	9	39
40. Potatoes, Irish (page 11)										40
41. Cotton (page 11)										41
42. Tobacco and other special crops (page 11)										42
43. Home gardens and home beautification (page 12)				2				5		43
44. Market garden and truck crops (page 12)	6		2	60	4	3	2	160		44
45. Fruits (page 12)	3			3				11		45
46. Forestry (page 13)										46
47. Rodents and miscellaneous insects (page 13)	15			7			1	9	6	47
48. Agricultural engineering and home engineering (page 14)	7			3				28		48
49. Poultry (page 15)	15	4		24				200	20	49
50. Dairy (page 15)	8	3		40				24	111	50
51. Other livestock (page 15)	3			16				12	27	51
52. Farm management (page 16)	4			17				8	7	52
53. Marketing—farm and home (page 17)	5	3		16	6			19	11	53
54. Foods and nutrition (page 18)										54
55. Child training and care (page 19)										55
56. Clothing (page 20)										56
57. Home management (page 21)										57
58. Home furnishings (page 22)										58
59. Home health and sanitation (page 23)										59
60. Community activities (page 24)										60
61. Miscellaneous (page 24)										61
62. Building extension pro- gram of work ¹										62
63. Organization—extension association and com- mittee ²	15	17	1	11	2	2	2	73	7	63

¹Under "building the extension program" include all work incident to the collection of economic and social data as a basis for determining programs, the conducting of program surveys, and the outlining of county, district, and community programs. Do not include work related to the execution of programs, as this should be reported under the results above.

²Under "organization" include all work incident to participating extension associations, agricultural councils, home demonstration councils, advisory committees, project committees, community committees, and the like not reported under building the extension program.

CEREALS¹

Report Only This Year's Extension Activities that are Reported by Schools

Item	(a)	(b)	(c)	(d)	(e)	(f)
	Corn	Wheat	Oats	Rye	Barley	Other ²
64. Number of method demonstration meetings held						
65. Number of adult result demonstrations completed or carried into the next year	4	6	1	3	3	
66. Total number of acres included in adult result demonstrations	21	23	12	35	38	
67. Average increased yield per acre on adult result demonstrations due to recommended practices	8 bu.	3 bu.	5 bu.	9 bu.	5 bu.	bu.
68. Number of 4-H Club members enrolled	(1) Boys	4				
	(2) Girls					
69. Number of 4-H Club members completing	(1) Boys	4				
	(2) Girls					
70. Number of acres grown by club members completing	4					
71. Total yields of cereals grown by club members completing	9 bu.	bu.	bu.	bu.	bu.	bu.

(Use space below for State questions not listed above)

Demonstrations in corn yielded less than corn grown on this land according to the methods generally used; due to the fact that the demonstrations were planted thick and thus suffered more from the drought.

One demonstrator reported a yield of 2,000 bu. of barley on 18 acres of land.

¹ Report fall-own crops the year they are harvested.
² Indicate crop by name.

LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities that are Supported by Grants

Item	50 Alfalfa	51 Sweet clover	52 Clover (red, black, white)	53 Vetch	54 Lupulines	55 Festuca	
72. Number of method demonstration meetings held.....							72
73. Number of adult result demonstrations completed or carried into the next year.....	3		2		9	6	73
74. Total number of acres included in adult result demonstrations.....	16		16		54	75	74
75. Average increased yield per acre on adult result demonstrations due to recommended practices.....	bu. tons 4	bu. tons	bu. tons	bu. tons	bu. tons	XXXXXX XXXXXX	75
76. Number of 4-H Club members enrolled.....	(1) Boys						76
	(2) Girls						
77. Number of 4-H Club members completing.....	(1) Boys						77
	(2) Girls						
78. Number of acres grown by club members completing.....							78
79. Total yield of crops grown by club members completing ¹ (Use space below for State questions not listed above)	bu. tons	bu. tons	bu. tons	bu. tons	bu. tons	XXXXXX XXXXXX	79
<p>The dry season has practically destroyed all grasses and clover sowed this past spring.</p> <p>The lupulines sowed in 1929 made very little growth this year but probably enough to re-sow itself.</p> <p>Two demonstrations were sowed this past spring. One fair stand was obtained. The other was a failure.</p>							

¹Indicate whether yield in bushels of seed or tons of cured forage.

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

Report Only This Year's Estimated Activities That are Supported by Research

Item	(6) Home gardens	(8) Market gardening, truck, and canning crops	(9) Beautifi- cation of home grounds	(10) Tree fruits	(11) Bush and small fruits	(7) Grapes
88. Number of method demonstration meetings held.....						88
89. Number of adult result demonstrations completed or carried into the next year.....		47		5	13	4
90. Total number of acres included in adult result demonstrations.....	XXXXX	38	XXXXX	3	13	2 $\frac{1}{2}$
91. Average increased yield per acre on adult result demonstrations due to recommended practices.....	XXXXX	bu.	XXXXX	bu.	qts.	lbs.
92. Number of 4-H Club members enrolled.....						
		(1) Boys				
		(2) Girls				
93. Number of 4-H Club members completing.....						
		(1) Boys				
		(2) Girls				
94. Number of acres grown by club members completing.....			XXXXX			
(Use space below for State questions not listed above)						
<p><i>I believe farmers set out the young cherries this past spring and fair stands were obtained. Most of these berries were planted in the vicinity of West Point for the Baltimore market.</i></p> <p><i>A very limited amount of asparagus was cut from the one-year-old beds in King William County. The asparagus patches have been well cultivated and should give a good harvest in 1931.</i></p> <p><i>The average in cucumbers and gourkins was increased this season and in spite of the dry weather proved to be a very profitable money crop on a number of farms. Gourkins made a gross income of as high as \$300⁰⁰ per acre.</i></p>						

FORESTRY

Report Only This Year's Extension Activities that are Supported by Records

95. Number of method demonstration meetings held	.....	95
96. Number of adult result demonstrations completed or carried into the next year	.....	96
97. Number of 4-H Club members enrolled	(a) Boys (b) Girls	97
98. Number of 4-H Club members completing	(a) Boys (b) Girls	98
99. Number of transplant beds cared for by club members completing	.....	99
100. Number of acres farm wood lot managed by club members completing	.....	100
101. Number of new forest or farm woodland areas planted according to recommendations	.....	101
102. Acres involved in preceding question	.....	102
103. Number of farms assisted in forest or wood-lot management	.....	103
104. Acres involved in preceding question	.....	104
105. Number of farms planting windbreaks according to recommendations	.....	105
106. Number of farms following recommendations as to control of white-pine blister rust	.....	106
107. Number of farms assisted in other ways relative to forestry (specify below)	.....	107

(Use space below for State questions not listed above)

RODENTS, OTHER ANIMAL PESTS, AND MISCELLANEOUS INSECTS

Report Only This Year's Extension Activities that are Supported by Records

(Do not include work reported under "Crop" and "Livestock" headings)

Item	(a)	(b)	(c)	
	Rodents	Other animal pests	Insects	
108. Number of method demonstration meetings held			5	108
109. Number of result demonstrations completed or carried into the next year				109
110. Pounds of poison used			300	110

AGRICULTURAL AND HOME ENGINEERING

Report Only This Year's Extension Activities That are Supported by Funds

111. Number of method demonstration meetings held		111
112. Number of adult result demonstrations completed or carried into the next year		112
113. Number of 4-H Club members enrolled	(a) Boys	113
	(b) Girls	
114. Number of 4-H Club members completing	(a) Boys	114
	(b) Girls	
115. Number of farms following recommendations in installing drainage systems		115
116. Acres drained by such systems		116
117. Number of farms following recommendations in installing irrigation systems		117
118. Acres irrigated by such systems		118
119. Number of farms building terraces and soil-saving dams to control erosion according to recommendations		119
120. Acres on which soil erosion was so prevented		120
121. Number of farms clearing land of stumps or boulders according to recommended methods		121
122. Number of families assisted with house-planning problems		122
123. Number of dwellings constructed according to plans furnished		123
124. Number of dwellings remodeled according to plans furnished		124
125. Number of sewage-disposal systems installed according to recommendations		125
126. Number of water systems installed according to recommendations		126
127. Number of heating systems installed according to recommendations		127
128. Number of lighting systems installed according to recommendations		128
129. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished		129
	(a) Dairy barns	130
	(b) Hog houses	
	(c) Poultry houses	
	(d) Silos	
	(e) Other	
130. Number of buildings involved in preceding question		130

(Use space below for State questions not listed above)

POULTRY, DAIRY CATTLE, BEEF CATTLE, SHEEP, SWINE, AND HORSES

Report Only This Year's Extension Activities That are Supported by Records

Item	60	60	60	60	60	60	Total and Grand
	Poultry	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	
131. Number of method demonstration meetings held	15	8		5	2	19	131
132. Number of adult result demonstrations completed or carried into the next year	7	10		5	2		132
133. Number of animals involved in these completed adult result demonstrations	1,575	71		120	23		133
134. Total profit or saving on adult result demonstrations completed							134
135. Number of 4-H Club members enrolled		(1) Boys	3		1		135
		(2) Girls	1				
136. Number of 4-H Club members completing		(1) Boys	3		1		136
		(2) Girls					
137. Number of animals involved in 4-H Club work completed	30	3			3		137
138. Number of farms assisted in obtaining purebred sires	3	12			3		138
139. Number of farms assisted in obtaining high-grade or purebred females	2	11		11	2		139
140. Number of bull, boar, ram, or stallion circles or clubs organized					1		140
141. Number of members in preceding circles or clubs							141
142. Number of herd or flock improvement associations organized or reorganized							142
143. Number of members in these associations							143
144. Number of farms not in associations keeping performance records of animals	5						144

(Use space below for State questions not listed above)

Placed 16 purebred Jersey females - 14 with adults and 2 with Club members. Placed 12 purebred Jersey bulls -
Continued work with the 14 bands of purebred Jersey cattle who now have a total of 94 purebred females
Placed 1 purebred Jersey female

FARM MANAGEMENT, CREDIT, INSURANCE, AND TAXATION

Report Only This Year's Extension Activities that are Supported by Records

145. Number of method demonstration meetings held.....		145
146. Number of adult result demonstrations completed or carried into the next year.....		146
147. Number of 4-H Club members enrolled in account work.....	(a) Boys..... (b) Girls.....	147
148. Number of 4-H Club members completing.....	(a) Boys..... (b) Girls.....	148
149. Number of farms keeping farm accounts throughout the year under supervision of agent.....	4	149
150. Number of farms keeping cost-of-production records under supervision of agent.....		150
151. Number of farms assisted in summarizing and interpreting their accounts.....		151
152. Number of farms assisted in making inventory or credit statements.....		152
153. Number of farm business or enterprise survey records taken during year.....		153
154. Number of farms making recommended changes in their business as result of keeping accounts or survey records.....		154
155. Number of other farms adopting cropping, livestock, or complete farming systems according to recommendations.....	6	155
156. Number of farms advised relative to leases.....	3	156
157. Number of farms assisted in obtaining credit.....	5	157
158. Number of different farms assisted in using outlook or other timely economic information as a basis for readjusting farm operations.....	18	158
159. Number of farms in preceding question making readjustments in—		159
(a) Wheat.....	(g) Dairy cattle..... 3	(m).....
(b) Corn.....	(h) Beef cattle.....	(n).....
(c) Cotton.....	(i) Hogs..... 2	(o).....
(d) Potatoes.....	(j) Sheep..... 3	(p).....
(e) Tobacco.....	(k) Poultry..... 5	(q).....
(f) Truck crops..... 5	(l).....	(r).....

(Use space below for State questions not listed above)

MARKETING (FARM AND HOME)

Report Only This Year's Extension Activities and Results

Item	Classification								Total
	(1) Grain and feed	(2) Cotton	(3) Dairy products	(4) Livestock	(5) Fruits and vegetables	(6) Poultry and eggs	(7) Hides and skins	(8) Other	
150. Number of cooperative-marketing associations or groups organized during the year.....									160
151. Number of cooperative-marketing associations or groups previously organized assisted by extension agent this year.....	4		1		1			3	161
152. Membership in associations organized and assisted (151 and 150).....	16		38		47			63	162
153. Value of products marketed by all associations worked with.....	\$	\$	\$	\$	\$2,900.00	\$	\$	\$2,270.00	163
154. Value of supplies purchased by all associations worked with.....	\$2,500.00	\$	\$	\$	\$	\$	\$	\$2,500.00	164
Number of cooperative-marketing associations or groups assisted with problems of—									
155. Preliminary analysis.....									165
156. Organization.....									166
157. Accounting and auditing.....									167
158. Financing.....									168
159. Business policies.....									169
170. Production to meet market demand.....									170
171. Reduction of market losses.....									171
172. Use of current market information.....			3						172
173. Standardizing.....			15		4				173
174. Processing or manufacturing.....									174
175. Packaging and grading.....									175
176. Loading.....									176
177. Transporting.....									177
178. Warehousing.....									178
179. Keeping membership informed.....									179
180. Merging into larger units.....									180
Number of farms or homes not in cooperative associations or groups assisted with problems of—									
181. Standardizing.....									181
182. Packaging and grading.....									182
183. Use of current market information.....									183

(Use space below for State questions not listed above)

Said fall the farmers in King William and King & Queen met relative to a market for dairy products. As a result of this meeting the Chesapeake Dairy Products Co. located at Matthews established a cream route running up through King William 25 mi. and back through King & Queen 35 mi. More farmers are shipping cream each month in spite of the relatively low price that is being paid for butter fat. This market brings in a reasonable amount of cash to the farmers.

CHILD TRAINING AND CARE

Report Only This Year's Selected Activities that are Reported by Boards

187. Number of method demonstration meetings held.....	197
188. Number of result demonstrations completed or carried into the next year.....	198
189. Number of groups devoting major part of program to child training and care.....	199
200. Membership in these groups.....	200
201. Number of 4-H Club members enrolled.....	201
(a) Boys.....	
(b) Girls.....	
202. Number of 4-H Club members completing.....	202
(a) Boys.....	
(b) Girls.....	
203. Number of homes improving habits of school children (other than reported under "Foods and Nutrition" and "Home Health and Sanitation").....	203
204. Number of homes substituting positive methods of discipline for negative ones.....	204
205. Number of homes providing recommended play equipment.....	205
206. Number of homes making recommended physical adjustments to better meet children's needs.....	206
207. Number of homes adopting better adult habits with respect to development of children.....	207

(Use space below for State questions not listed above)

CLOTHING

Report Only This Year's Extension Activities that are Supported by Funds

208. Number of method demonstration meetings held 208
209. Number of adult result demonstrations completed or carried into the next year 209
210. Number of 4-H Club members enrolled 210
 (a) Girls
 (b) Boys
211. Number of 4-H Club members completing 211
 (a) Girls
 (b) Boys
212. Number of individuals following recommendations in improving construction of clothing 212
 (a) Women
 (b) Girls
213. Number of individuals using a clothing budget 213
 (a) Women
 (b) Girls
 (c) Boys
214. Number of individuals making garments for themselves 214
 (a) Women
 (b) Girls
215. Number of individuals improving children's clothing according to recommendations 215
 (a) Women
 (b) Girls
216. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing 216
 (a) Women
 (b) Girls

(Use space below for State questions not listed above)

HOME MANAGEMENT

Report Only This Year's Extension Activities that are Supported by Records

217. Number of method demonstration meetings held.....		217
218. Number of adult result demonstrations completed or carried into the next year.....		218
219. Number of 4-H Club members enrolled.....	(a) Girls (b) Boys	219
220. Number of 4-H Club members completing.....	(a) Girls (b) Boys	220
221. Number of homes keeping home accounts according to a recommended plan.....		221
222. Number of homes budgeting expenditures in relation to income according to a recommended plan.....		222
223. Number of homes following recommended methods in buying for the home.....		223
224. Number of women following a recommended schedule for home activities.....		224
225. Number of kitchens rearranged for convenience according to recommendations.....		225
226. Number of homes following recommendations in obtaining labor-saving equipment.....		226
227. Number of homes adopting recommended laundering methods.....		227
228. Number of homes adopting recommended methods in care of house.....		228
229. Number of homes assisted in an analysis of their home conditions with reference to a standard of living.....		229
230. Number of homes assisted in making adjustments in home making to gain a more satisfactory standard of living.....		230

(Use space below for State questions not listed above)

HOME HEALTH AND SANITATION

Report Only This Year's Extension Activities that are Supported Efforts

200. Number of method demonstration meetings held.....	240
201. Number of adult result demonstrations completed or carried into the next year.....	241
202. Number of 4-H Club members enrolled.....	242
203. Number of 4-H Club members completing.....	243
204. Number of 4-H Club members not in special health clubs who participated in definite health-improvement work.....	244
205. Number of individuals following recommendations as to complete health examination.....	245
206. Number of individuals improving health habits according to recommendations.....	246
207. Number of individuals improving posture according to recommendations.....	247
208. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....	248
209. Number of homes adopting better home-nursing procedure according to recommendations.....	249
210. Number of homes installing sanitary closets or outhouses according to recommended plans.....	250
211. Number of homes screened according to recommendations.....	251
212. Number of homes following other recommended methods of controlling flies, mosquitoes, and other insects.....	252

(Use space below for State questions not listed above.)

COMMUNITY ACTIVITIES

Report Only This Year's Extension Activities

253. Number of communities surveyed or scored.....	253
254. Number of clubhouses, permanent camps, etc., built.....	254
255. Number of community rest rooms established.....	255
256. Number of community or county-wide pageants or plays presented.....	256
257. Number of communities developing recreation according to recommendations.....	257
258. Number of communities assisted in improving hygienic practices.....	258
259. Number of school or other community grounds landscaped in accordance with plans furnished.....	259
260. Number of 4-H Clubs engaging in community activities such as landscaping school grounds, conducting a local fair, etc.....	260
261. Total number of different communities assisted in connection with the community work reported on this page.....	261

(Use space below for State questions not listed above)

BEES, WEEDS, HANDICRAFT, AND MISCELLANEOUS

Under This Heading Report Other Lines of Work not Included in the Preceding Pages, Such as Bees, Weeds, Handicraft, and Similar Work, I. e., any Other Information that can be Reported Statistically and that Will Help to Give a Complete Account of the Year's Work

Item	(1) Bees	(2) Weeds	(3) Handicraft	(4) ¹	(5) ¹
262. Number of method demonstration meetings held.....					262
263. Number of adult result demonstrations completed or carried into next year.....					263
264. Number of 4-H Club members enrolled.....	(1) Boys.....				264
	(2) Girls.....				
265. Number of 4-H Club members completing.....	(1) Boys.....				265
	(2) Girls.....				

¹ Indicate project by name.