

PLAN OF WORK

APPOMATTOX COUNTY

1955

R. B. Hudgins

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County Agent

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I. Description of County

Appomattox County lies in the center of the State of Virginia. It consists of 342 square miles, made up of 964 farms, comprising 141,476 acres of which 46,232 acres is cropland, and approximately 16,000 acres of improved pasture land. The average size of the farms in the county is 146.8 acres. According to the 1950 census, the population of Appomattox County is 8,764 which is a decrease from 1945.

The principal types of farming are general, tobacco, poultry, dairying and livestock. The kind of soil is especially adapted to this type of farming.

The county is fortunate in the pursuit of this type of farming due to the fact that three main highways furnish easy transportation for getting the products into market channels. Two principal railroads also furnish the same opportunity.

II. COUNTY BOARD OF AGRICULTURE

A. Officers

1. J. C. Cole, Chairman
2. J. E. Burnett, Vice-Chairman
3. R. E. Hudgins, Secretary

B. Committees

1. Agronomy Committee
C. F. Moore, Chairman
J. E. Burnette
E. Carter Martin
J. A. Martin
R. K. Martin
F. C. Jones
T. D. Evans
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2. Dairy Committee

J. C. Cole, Chairman

W. E. Inge

Elliott Torrence

John Hix

W. W. Burke

3. Livestock Committee

J. E. Burnette, Chairman

E. Carter Martin

J. S. Kinney

4. Poultry Committee

J. W. Blanks, Chairman

C. F. Moore

5. Forestry Committee

F. O. Jones, Chairman

Cecil Wright

J. S. Kinney

J. W. Blanks

6. 4-H Club Committee

Eugene W. Carson, Jr., Chairman

W. W. Burke

Assistant County Agent

The Apponattox County Board of Agriculture met on March 4, 1955 and discussed and adopted the goals in this Plan of Work for 1955.

III. PROBLEMS AND NEEDS OF THE COUNTY

Some of the major problems and needs of the county are: insufficient pastures and management problems. Production of animal unit should be improved by better breeding, better feeding and general management in both

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① dairy and beef type. More supplemental pastures would partially answer the
② inadequate feed problem. Growing more acres of alfalfa may be one way of
③ remedying the feed situation.

Some farm operations are too small for beef or production of Grade A milk, however these fellows have a home market for manufactured milk, vegetables and small fruits.

The future for the farmer is rather bright. It was brought out in the Agronomy Committee meeting by a representative of the Agronomy Department that Appomattox County has a well-balanced agricultural program. Both of the bankers who are members of the Agricultural Board inform us that the banks hold fewer farm mortgages than at any period since 1929. While some are in debt and caught in the price-cost squeeze, if he is willing to work and under good management, there is a market for practically everything he can produce.

Appomattox is the largest producer of red clover seed in the State and not far from the top in production of lespedeza seed. The Board feels that we should keep this lead in production of clover seed by producing more and better quality seed with the view of developing a more efficient marketing system for this product.

④ IV. ACTIVITIES

⑤ A. Agronomy

1. Tobacco

- a. Conduct one dark tobacco varietal demonstration (six 1/4 acre plots).
- b. Hold one field meeting.
- c. Continue the educational work on the control of Blue Mold and insects.
- d. Take group of interested farmers to observe work at Chatham and Southside Experiment Stations.

- e. Hold two planted weed and grass control demonstrations on old planted land.
- F. Furnish tobacco growers with fertilizer recommendations.
- g. Mail any circular pertaining to management of tobacco.

2. Corn

- a. Encourage three-year rotation of corn, small grain and legumes.
- b. Encourage the use of adapted hybrid seed corn.
- c. Publish seeding dates.

3. Small Grain

- a. Urge seeding of recommended varieties of wheat, barley and oats.
- b. Promote the control of insect pests in stored grain.
- c. Stress better seed bed preparation.
- d. Publicize barley should be seeded 2 weeks before wheat dates, oats 1 month before wheat dates.

4. Clover

- a. If possible, conduct 2 1-acre plot demonstrations on certified Kenland Clover using proper application of fertilizer, if seed is available.
- b. Encourage production of red clover seed to keep Apomattox in lead in production in State, with view to a better product and a more efficient market.
- c. Encourage seeding grasses in clover mixture.

5. Alfalfa

- a. Encourage the seeding of more acreage of alfalfa.
- b. Urge soil test, use of lime, fertilizer and inoculation and variety recommended by Experiment Station.

- c. Recommend cutting at proper time.
- d. Advise alfalfa growers the amounts, analysis and time for top dressing.
- e. Thin stands - rotate rather than reseed and stress kind of alfalfa to buy.

6. Pastures

- a. Continue work with four plant food pasture demonstrations.
- b. Encourage the seeding of more improved pasture, proper management, and top dressing of the already improved pastures with analysis recommended by Agronomy Department.
- c. Hold pasture field meetings in county or other suitable places.
- d. Follow Experiment Station recommendations on pasture treatment which are same as recommended by ASC.
- e. Three or four demonstrations on Pearl Millet and Sweet Sudan Grass.

7. Gardens

Encourage year-round garden to save grocery bill.

B. Dairying

1. Hold one-day dairy school.
2. Encourage calfhood Bang's vaccination, and blackleg vaccination.
3. Encourage better breeding of cattle through artificial insemination.
4. Encourage more people to use artificial breeding through personal contact by Extension workers and dairy farmers.
5. Work with 4-H Dairy Club group using dairy farmers as leaders, developing Judging Teams.

6. Encourage small dairy farmers to expand their herds, milking at least 20 cows, by artificial breeding and careful selection.
7. Encourage temporary summer and winter pasture use on dairy farms.
8. Stress and encourage dairy farmers to use dairy rations that are made of home grown grains with supplements.

C. Livestock

1. Conduct one-day livestock school in county.
2. Urge beef producers to participate in area Feeder Calf Sale.
3. Urge farmers to top dress old pastures as early in the year as possible, using 500 to 800 pounds 0-14-14, 2-12-12 or 5-10-10, using soil tests for guides.
4. Recommend having at least five acres of improved hay and pasture per animal unit in the farm herd.
5. Recommend that livestock producers keep a registered herd sire.
6. Recommend that cattle and sheep producers stick to one breed rather than cross-breeding.
7. Recommend more farmers establish small sheep flocks.
8. Urge all hog producers to furnish adequate legume pasture for sows.
9. Assist flock owners in marketing their wool cooperatively.
10. Encourage use of caustic for dehorning baby calves.
11. Urge all producers to sell cull stock and keep best stock for breeding purposes.

12. Encourage all beef cattle producers to have their cows bred in April, May and June, so as to have calves come in January, February and March.
13. Field day at Middleburg (approximate date announced later.)
14. Secure sufficient number of livestock producers for a bus load to visit Front Royal. Experiment Station on breeding etc.
15. Give producers information on importance of worming their livestock.
16. Send each producer information on control of Brucellosis.

D. Poultry

1. Improve the individual farm flocks.
2. Encourage the purchase of baby chicks from local hatcheries under State and Federal supervision.
3. Feeding - home grown grains - with well-balanced commercial mash.
4. Green pastures - Ladino for fall and spring. Rye grass for winter - using separate yards.
5. Hold 2 to 3 poultry meetings.
6. Sanitary methods used year-round.

B. Forestry

1. Encourage farmers to plant Loblolly pine seedlings. Practically every farm could use seedlings.
2. Promote marking of timber and seed trees according to specifications of the Virginia Forest Service prior to the sale of farm timber.
3. Continue the promotion of Forest Fire Prevention articles in the local newspaper.

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4. Hold two demonstrations, if possible, for fence post treating.
 5. Hold at least one public demonstration of improved timber management practices in a farm wood lot.
 6. Publish at least two newspaper articles featuring profitable farm timber management.

F. Miscellaneous

1. Promote the Conservation of Natural resources.
2. Use Extension Engineering Department know-how on farm buildings.

G. 4-H Goals - 1955

1. Observe National 4-H Events
 - A. National 4-H Week - March 5 - 13.
 - B. National 4-H Sunday - May 15.
 - C. National 4-H Achievement Day - November 12
2. Enter District Contests in at least three events
 - A. Dairy judging
 - B. Public speaking
 - C. Tractor driving
3. Encourage members to attend State Short Course - June 27-
July 2 and enter the following contests:
 1. Talent contest
 2. Food preparation
 3. Citizenship
 4. Public speaking
 5. Garden
 6. Girls record
4. Encourage members to attend Holiday Lake - quota 60 members.

5. Recreation Day - July 8

County-wide picnic 3 to 7:30 - Vespers program.

6. Exhibit at Electric Congress in Richmond - September 1,2.

7. Prepare and distribute Year Book.

8. Reorganize County Honor Club.

MONTH

JANUARY

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY					
2	3	4	Farville Broadcast	5	6	7	8				
9	Vera 4-H Oakville 4-H	10	Evergreen 4-H Appomattox Sr. D.N.Livermore Milk Pro. meeting 7:30	11	Farville Broadcast Appomattox Sr. 4-H Spout Spring 4-H	12	Appomattox Jr. 4-H	13	Pamplin 4-H	14	15
16	17	18	Farville Broadcast Holiday	19	Sell Tobacco Varieties Lynchburg TV Farm Bureau W.J.Nuckols, Jr.	20	21	22			
23	24	25	Farville Broadcast Lynchburg Dist. training meeting. Virginian Hotel	26	Lynchburg Dist. training meeting.	27	Lynchburg Dist. training meeting.	28	29		
30	31										

MONTH

February

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 Farmville Broadcast	2 Farmville Broadcast	3 Meeting on Feeder Calf Sale	4 Office	5
6	7 Evergreen 4-H Appomattox Sr. Agronomy Committee G.R. Mathews	8 Farmville Broadcast Appomattox 4-H Spout Spring 4-H	9 Appomattox 4-H	10 Pamplin 4-H	11	12
13 Vera 4-H Oakville 4-H	14	15 Farmville Broadcast	16 Lynchburg TV Farm Bureau	17	18 Office	19
20 Committee meeting - Beef & Dairy Producers	21 Holiday	22 Farmville Broadcast	23	24	25	26
27	28					

MONTH

MARCH

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 Farmville Broadcast	2 Meeting - Wholesale Producers J. L. Maxton ASC meeting	3 Meeting Co. Agri. Board P.H. DeHart	4 Office	5
6 Bankers' Meeting - Natural Bridge	7 Evergreen 4-H Appomattox Sr. 4-H Bankers' meeting Natural Bridge	8 Farmville Broadcast Appomattox 4-H Spout Spring 4-H Bankers' meeting Natural Bridge	9 Appomattox 4-H	10 Pamplin 4-H	11	12
13 Vera 4-H Oakville 4-H	14	15 Farmville Broadcast	16 Lynchburg TV Farm Bureau FFA Banquet	17 Hearing on Water Resources Farmville G.D. Kite Farm Dwelling	18 Office	19
20 Farm & Home Development Program	21 Farm & Home Development Program Sears Roebuck Dinner meeting Lynchburg	22 Farmville Broadcast	23	24 Lynchburg TV	25	26
27	28	29 Farmville Broadcast	30	31		

MONTH _____

APRIL

19 55

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				⊙	1	Office 2
3	4	5	Farmville Broadcast 6	7	4-H Clubs Pamplin 8	Office 9
10	Vera 4-H Oakville 4-H 11	Evergreen 4-H Appomattox Sr. 12	Farmville Broadcast 4-H Clubs Appomattox Spout Spring 13	4-H Clubs Appomattox 14	15	16
17	18	19	Farmville Broadcast 20	Lynchburg TV Farm Bureau Lynchburg Station 4-H Poultry, Livestock, Dairy Contests 21	District meeting 22	Office 23
24	25	4-H Camp Program meeting Lynchburg 26	Farmville Broadcast 27	Lynchburg TV W.W.Lewis S.S.Oberchain 28	29	Office 30

MONTH

MAY

19 55

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4 Farmville Broadcast	5	6	7 Office
8	9 Vera 4-H Oakville 4-H	10 Evergreen 4-H Appomattox Sr. 4-H	11 Farmville Broadcast 4-H Clubs Appomattox Spout Spring	12 4-H Clubs Appomattox	13 4-H Clubs Pamplin	14
15 National 4-H Club Sunday	16	17	18 Farmville Broadcast	19 Lynchburg TV Farm Bureau	20	21 Office
22	23	24	25 Farmville Broadcast	26 Lynchburg TV	27	28 Office
29	30 Holiday	31				

MONTH

JUNE

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			Farmville Broadcast 1	2	3	Office 4
5	6	7	Farmville Broadcast 8	9	10	11
National 4-H Camp June 15-22 12	13	14	Farmville Broadcast 15	Lynchburg TV Farm Bureau 16	17	Office 18
19	20	21	Farmville Broadcast 22	Lynchburg TV 23	24	Office 25
State 4-H Short Course June 27-July 2 26	27	28	Farmville Broadcast 29	30		

MONTH

JULY

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
4-H All Star Conference July 1-3					1	2	
3	Holiday	4	5 Farnville Broadcast	6	7	8 Office	9
10		11	12 Farnville Broadcast	13	14	15 Office	16
17		18	19 Farnville Broadcast	20 Lynchburg TV Farm Bureau	21	22	23
24 Forestry Camp Holiday Lake 25-29	25	26 Farnville Broadcast	27 Lynchburg TV	28	29 Office	30	
31							

MONTH _____

AUGUST

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2 Farnville Broadcast	3	4	5	6 Office
7	8	9 Farnville Broadcast	10	11	12	13 Office
14	15	16 Farnville Broadcast	17 Lynchburg TV Farm Bureau	18	19	20 Office
21 Annual Extension Conference 22-27	22	23 Farnville Broadcast	24 Lynchburg TV	25	26	27
28	29	30 Farnville Broadcast	31			

MONTH

SEPTEMBER

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	Office 3
4	Holiday 5	6	Farmville Broadcast	7	8	9 Office 10
11	12	13	Farmville Broadcast	14	Lynchburg TV Farm Bureau 15	16 Office 17
18	19	20	Farmville Broadcast	21	Lynchburg TV 22	23 24
Atlantic Rural Exposition Sept. 23 - Oct. 1						
25	26	27	Farmville Broadcast	28	29	30

MONTH _____

OCTOBER

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						Office 1
2	3	4	Farmville Broadcast 5	6	7	8
9	4-H Clubs 10	4-H Clubs 11	Farmville Broadcast 4-H Clubs 12	4-H Clubs 13	4-H Clubs 14	15
16	17	18	Farmville Broadcast 19	Lynchburg TV Farm Bureau 20	21	Office 22
23	24	25	Farmville Broadcast 26	Lynchburg TV 27	28	Office 29
30	31					

MONTH

NOVEMBER

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		Holiday 1	Farmville Broadcast 2			Office 5
6		4-H Clubs 7	Farmville Broadcast 4-H Clubs 8	4-H Clubs 9	4-H Clubs 10	National 4-H Achievement Day 11
13	4-H Clubs 14		Farmville Broadcast 15	Lynchburg TV Farm Bureau 16		Office 18
20		21	Farmville Broadcast 22	Holiday Lynchburg TV 23		Office 25
National 4-H Club Congress Nov. 27 - Dec. 1 27		28	Farmville Broadcast 29	30		

MONTH

DECEMBER

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY					
				1	2	Office 3					
4	5	6	Farmville Broadcast	7	8	9 10					
11	12	4-H Clubs	13	Farmville Broadcast 4-H Clubs	14	4-H Clubs	15	4-H Clubs	16	Office	17
18	4-H Clubs	19	20	Farmville Broadcast	21	22	23	Office	24		
25	26	27	Farmville Broadcast	28	29	30	Office	31			