

VIRGINIA

Essex County	County Agent	Annual Report	1938
<u>Index</u>			<u>Page</u>
2 e 4	Electrification & lines.....		8
4 b 1.3	Dairy cattle - procuring purebred stock.....		7
10 f	Woodland management.....		7

FCL-3

**REPORT FILES**  
**EXTENSION WORK**

**ANNUAL NARRATIVE REPORT**

**AND**

**SUMMARY OF EXTENSION WORK CONDUCTED**

**IN**

**ESSEX COUNTY, VIRGINIA**

**FROM DECEMBER 1, 1937 TO NOVEMBER 30, 1938**

**BY**

**D. H. CROSBY**

**COUNTY AGRICULTURAL AGENT**

**TAPPAHANNOCK, VIRGINIA**

**COUNTY AGENT ANNUAL REPORT**

TABLE OF CONTENTS

- I. 4-H CLUB WORK
- II. JUNIOR FARMERS CLUBS
- III. AGRICULTURAL CONSERVATION
- IV. ANIMAL HUSBANDRY
  - A. POULTRY
  - B. DAIRY CATTLE
  - C. HOGS
  - D. BEEF CATTLE
  - E. SHEEP
  - F. HORSES AND MULES
- V. COOPERATIVES
- VI. FARM CREDIT
- VII. RURAL ELECTRIFICATION
- VIII. SUGGESTED COUNTY PROGRAM OF WORK FOR 1939

SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS

PROGRAM OF AGRICULTURAL EXTENSION WORK FOR ESSEX COUNTY 1938.

GOALS ESTABLISHED

ACHIEVEMENTS

I. 4-H CLUB WORK

This Project handled by Assistant County Agent. 60 members enrolled.

II. JUNIOR FARMERS CLUBS.

1 Organized Club

76 Active Members

III. AGRICULTURAL CONSERVATION

To get all Farms to take Part in 1938 Program. 905 In Program  
To Build up Soil by Use of Legumes, Lime and Phosphate.

722 Seeded Legumes  
626 Green Manure  
289 Legumes left on land  
300 Applied Lime 2893 tons  
402 Applied Superphosphate 228 tons  
898 Applied Recommended Fertilizer  
198 Seeding Cover Crops

To get 50% of Cropland on each farm in Soil-Building Crops

400 Farms Balanced

To reduce Soil Depleting Crops, increase yields on each farm.

396 Farms reduced depleting acres

Practice Farm Management-Balanced Farm Program. 38 Farms Balanced

To Do Farm Jobs at right time and right way, 68 Participating

To Practice better Forest Management, 1 Farm set 7 acres to Pine

38 Farms Thinned Young Pine Studs on 120 acres

22 Better Contracts in Selling Pine Timber

IV. ANIMAL HUSBANDRY

A. POULTRY

Better Houses for birds

7 New Houses Built

23 Old Houses Improved

To get Baby Chicks from Certified Hatcheries

78% From Certified Hatcheries 59,000 Chicks

To Feed and Care for Chicks Properly, 72 Broods Cared for Properly.

To Grow all feed possible

218 Grew Own Feed

To Grade Eggs and Patronize Grading Station

49 Patronized Station

6 Home Graded

Better Sanitary and Disease Control

115 Practice this

**B. DAIRY CATTLE**

To Place 15 Registered Guernsey Bulls	8 Bulls Placed
To Place 25 Registered Guernsey Heifers	9 Heifers Placed
To Improve Pastures and Grow own feed	14 Grade Heifers Placed
	11 Improved Pastures
	22 Grew Own Feed
	1 Silo Constructed

**C. Hogs**

To Place 15 Registered Duroc Jersey & Poland China Boars	8 Placed
To Place 10 Registered Sows	4 Placed
To Get 15 Farmers to grow hog grazing rotations	9 Such Rotations Practiced
To Improve Pasture and Grow Own Feed	16 Pastures Improved
	39 Growing Own Feed

**D. BEEF CATTLE**

Place 5 Registered Bulls	6 were Placed
Place 5 Registered Heifers	5 were Placed
Get 6 Farmers to castrate and feed out calves	7 Fed out 228 head
Improve Pasture and feed better	4 Improved Pastures
	5 Practicing better feeding

**E. Sheep**

To Place 6 Rams	4 Purebred Rams Placed
To Seed Rys for lambs	8 Seed Rys for Pasture
To Increase Size of Flocks	5 Flocks Increased

**F. HORSES**

To Raise more Colts in County,	83 Colts Dropped
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**V. COOPERATIVES**

To establish a County Cooperative to cure Sweet Potatoes, Seed Cleaning and Seed treating equipment.	This was started but not completed
To cooperatively produce high quality seed	This was started

**VI. FARM CREDIT**

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

To teach groups of Small Farmers to secure farm credit for their own benefit when needed.

4 Meetings held
353 Farmers Attended
3 Groups secured loans

VII. RURAL ELECTRIFICATION

To electrify all Communities in County,

48 Miles of line under  
construction  
143 farm homes being  
connected  
35 additional miles  
being signed up

## CHANGES IN COUNTY EXTENSION ORGANIZATION

**FORM:** Essex County, Board of Agriculture, has replaced, and rightly so, all former form of Extension Organization, as viewed from a pure Agricultural Extension Service Organization. The County, Board of Agriculture under the present plan is an Organization set up for the development of the County's Agriculture and Land Use Program on a long time basis carefully worked out through which all Federal Agencies can effectively, and efficiently, work towards better service to all the people living within this County.

The Membership of the Essex County, Agricultural Board is made up of leading citizens representing every, type of farming conducted within the County.

The Essex County, Agricultural Extension Service Program of work for 1938 is the same as that of the County, Board of Agriculture for the development of the County's Agriculture and Land Use Program. Through this County, Board of Agriculture the County, Agent has made Extension Service work the most effective to all the people of this County, than any, of the past 15 years Extension work has been conducted in this County.

### **4-H CLUB WORK**

This work is reported by the Assistant County, Agent in charge, in his annual report.

### **JUNIOR FARMERS CLUBS**

One Junior Farmers Club in Occupacia District with 76 members. This Club meets each month with well balanced programs given at each meeting based upon the County, Board of Agriculture's Program and the needs of the Community, and the needs of their individual farms. The County, Agent assisted these young farmers make their Plan of Work for each year. Oyster Roast, Music, Muskrat Suppers, Dances and an educational trip to several Experiment Stations and Specialized farms are reasons why, these young men keep interested in their Community, and Club.

### **AGRICULTURAL CONSERVATION**

Since, all Old-time Extension Demonstrations with fertilizers, lime, and crops are so easily conducted under the Conservation Program, the County, Agent has included all of these projects under this heading in this report.

There were 905 Farms who took part in the 1938 AAA Program. There are 40,513.8 acres of Cropland and 125,287.7 acres total land in these farms. There are 165,120 acres of land in Essex County, including marsh, waste and woods. All the land in this County, except 39,832.3 acres is in the 1938 AAA Program.

### FERTILIZER AND LIME

There were 898 farms that applied Experiment Station recommended fertilizers through advice of the County Agents on all crops.

There were 402 farms that applied superphosphate as recommended by the County Agent a total of 228 tons.

There were 300 farms that applied lime as recommended a total of 2893 tons. This is an increase of 793 tons over 1937.

### SOIL IMPROVEMENT

There were 722 farms that seeded Legumes. There were 528 farms of the 722 seeding Lespedeza and Red Clover. 626 farms turned under green manure crops. 289 farms left legume vines on land. 198 farms seeded winter Cover Crops consisting of Rye and Crimson Clover, seeded separately. 400 farms were balanced so that 50% of total cropland was seeded to Soil-Building Crops. 396 farms reduced their Soil Depleting Acreage.

### FARM CROPS

CORN: There were 17 farms that harvested 855 acres of certified Corn, grown for Commercial Seedsmen or a total of 34,200 bushels. There were two farms that grew 16 acres of Hybrid Corn.

WHEAT: There were 8 farms that harvested 443 acres of certified V. P. I. #131. There were 4 farms that harvested 225 acres of Certified Forward; there were 4 farms that harvested 213 acres of Certified Redhart and 1 farm that harvested 22 acres of Certified Leaps Prolific. There was a total of 18,000 bushels of Certified Wheat harvested and sold from the above acres. There are 528 Wheat growers in County of all size farms.

BARLEY: There were 16 farms that harvested 57 $\frac{1}{2}$  acres or 22,960 bushels of certified Barley Seed. There were 39 farms growing Barley in 1938.

ABRUZZI RYE: There were 7 farms that harvested 160 acres or 3,200 bushels of certified seed sold. There were 238 farms that seeded Abruzzi Rye for various purposes.

### CANNING AND TRUCK CROPS

All farms applied fertilizers to these crops recommended by the Virginia Truck Experiment Station.

There were 567 acres of tomatoes grown on 317 farms for canning. 1400 acres of Virginia Big Black Eyes harvested for canning with a net income to the growers of \$18,683 to 418 farms. Black Eye Peas for canning are replacing tomatoes in this County, a higher income per acre in favor of the Black Eye Peas.



There were 328 acres of Snap Beans harvested for canning from 121 farms. There were 1600 acres of English Peas harvested under the viner system, on 298 farms.

There were 300 acres of watermelons, 297 acres Cantaloupes, 1178 acres of Gherkins, Mangels, Burrs and Cucumbers harvested for brining purposes and also 80 acres of Giant Peppers harvested with rinds of peppers brined. From these peppers there were 497 pounds of seed sold to a Commercial seedsman.

The brining industry is growing in this County and 693 farms secured part of their income from the growing of these crops. The Growers received a total net income from these crops of \$37,462 or an average net income of \$20.00 Per acre.

#### FOREST IMPROVEMENT

The land owners of this County are becoming forest minded, as results of continuous work of the County Agent advising farmers to treat their timbered lands as another crop for income on his farm. As results of this forest work; there were 38 farms that thinned out 120 acres, cutting out the Spruce or Foxtail Species and leaving the Black Pine for timber. There were 22 farms that used practice contracts with Saw Mill operators to whom they had sold timber. There was one farm that set out 7 acres of Black Pine seedlings or 7,000 plants all of which lived and are growing beautifully. More Plantings will be carried out in this County in 1939.

#### ANIMAL HUSBANDRY

##### A. POULTRY

This industry is growing in this County especially in quality, care and management. This year there were 7 new houses built, 23 old houses improved, 78% of all farms buying certified baby chicks or 59,000 purchased, 72 lots of chicks handled according to State Stations recommendations, 218 farms growing their own feed, 49 Poultry men patronizing the Egg Grading Station, 6 doing home grading for special customers and 115 farms practicing sanitary and disease control methods.

##### B. DAIRYING

There were 8 registered Guernsey Bulls, 9 registered heifers and 14 Grade Guernsey heifers placed this year. There were 11 farms that improved their pastures, 22 farms that grew all of feed used, and 1 Silo built, concrete stone type.

##### C. Hogs

There were 8 registered boars and 4 registered sows placed this year, 9 farms growing crops and hogging them down for cheap pork production, 18 farms improving their pastures and 39 farms that grew all of feed used.

#### D. BEEF CATTLE

There were 2 Short Horn and 4 Angus registered bulls placed this year. There were 3 registered Angus heifers placed, 7 farms fed out and finished 228 head of Steers this year, 4 farms improved pastures and 5 farms that practiced better feeding methods.

#### E. SHEEP

There were 4 registered Hampshire Rams placed, 3 farms seeded Abruzzi Rye for early grazing for lambs and 5 flocks increased the number of Ewes. The increase was 63 head.

#### F. HORSES

There is more interest in raising more horses and mules in this County now than there has been for 30 years. This year there were 83 Colts dropped, 39 of these mares were bred to stallions and 44 mares were bred to Jacks.

#### COOPERATIVES

This year a County Cooperative to store and cure Sweet potatoes the cleaning and treating field crop seeds was attempted, but nothing definite was accomplished except to lay the foundation of a second attempt in 1939.

#### FARM CREDIT

This year through the efforts of the County Agent 4 general meetings were held with 383 farmers attending for the purpose of explaining the different Federal Agencies giving farm credit and types of loans to farmers. There were 83 loans secured as individual loans and 3 loans to small groups of farmers. There were 51 farms secured loans from our local Banks.

#### RURAL ELECTRIFICATION

There are 48 miles of line under construction right now and 143 farm homes have premises wired and ready to be connected for current. The farms on 35 additional miles are being signed up for the purpose of proving in these additional miles. The Rural Electrification Administration is doing for farm people the finest piece of work for the future of Agriculture that has been put into effect in the history of this County. With this type of convenience in the farm home, more of the better type boys and girls will remain on farms and mothers and fathers will be happier through the coming of Electricity to rural communities.

**ESSEX COUNTY BOARD OF AGRICULTURE**  
**LONG TIME AGRICULTURAL AND LAND USE PROGRAM**

The part of this long-time Agricultural and Land Use Program to be undertaken and carried out in this County, from November 30, 1938 to December 1, 1939, is the County Agent's Plan and Program of work and is outlined below:

**I. 4-H CLUB WORK**

To enroll 75 boys in well selected projects.  
To personally supervise projects.

**II. JUNIOR FARMERS CLUBS**

To organize 2 Junior Farmers Clubs.

**III. AGRICULTURAL CONSERVATION**

To get all farms to take part in 1939 AAA Program.  
To build the soil by use of Legumes, Lime and Phosphate.  
To work for Balanced Farm Program on each farm through better farm management.  
To teach better Forest Management to all land owners.

**IV. ANIMAL HUSBANDRY**

**A. POULTRY**

To teach better houses for flocks.  
To recommend only certified chicks.  
To teach importance of Egg Grading.  
To recommend growing of all feed.  
To teach sanitation and disease control.

**B. DAIRYING**

To place 10 registered bulls.  
To place 25 registered heifers.  
To improve pastures and grow own feed.

**C. HOGS**

To place 12 registered Duroc Jersey and Poland China Boars.  
To place 8 registered Duroc Jersey and Poland China Sows.  
To teach rotation of crops for hogging down.  
To improve pasture and grow all of feed used.

#### D. BEEF CATTLE

To place 4 Registered Bulls.  
To place 6 Registered Heifers.  
To get 8 farms to feed out cattle who are selling veal calves.  
To teach pasture improvement and grow all feed used.

#### E. SHEEP

To place 4 Registered Hampshire Rams.  
To teach pasture improvement.  
To get 15 flock owners to seed Abruzzi Rye for grazing lambs.

#### F. HORSES

To raise more good horses and mules by use of good sires.

#### COOPERATIVES

To setup a Cooperative for the County for the handling of Sweet Potatoes, clean and seed treating equipment and to purchase certain materials.

#### FARM CREDIT

To teach farmers different types of credit extended by the different Federal Agencies, and the functions of each.  
To recommend the services of local banks in County to farmers.  
To secure the Cooperation of the Key Banks of the County in all Agricultural pursuits involving financial advice and credit.

#### RURAL ELECTRIFICATION

To make an effort to get all un-electrified communities electrified in 1939.

## FORESTRY—Continued

Report Only This Year's Extended Activities and Results That Can Be Verified

166. Number of farmers assisted in timber estimating and appraisal.....	4	166
167. Number of farmers following wood-preservation recommendations.....	13	167
168. Number of farmers following recommendations in the marketing of forest products.....	22	168

## WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....	38	169
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ITEM	RABBITS		FOURS AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS	
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)
169½. Number of individuals engaged or assisted in activity.....						38		
169½. Number of animals or birds produced by such individuals.....						150	XXXX	XXXX

## AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of services or savings (c)
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....
170½. Contour tillage alone.....		acres.	
170½. Gully control alone.....	4	84 acres.	200.00
171. Drainage practices.....		acres.	
172. Irrigation practices.....		acres.	
173. Land-clearing practices.....	3	62 acres.	30.00
174. Better types of machines.....	38	39 machines.	1800.00
175. Maintenance and repair of machines.....	4	8 machines.	12.00
176. Efficient use of machinery.....	22	XXXXXXXXXX	190.00
176½. Better ginning of cotton.....		gin stands.	
177. All buildings constructed (include silos).....	29	23 buildings.	300.00
178. Buildings remodeled, repaired, painted.....	94	106 buildings.	280.00
179. Farm electrification.....	143	143 farms. <sup>1</sup>	
180. Home equipment (include sewing machines).....	90	99	
181. Total of columns (a) and (c).....	250 121	farms. XXXXXXXXXXXX	\$ 281200

182. Number of machines repaired as reported in questions 175 and 180, by types: (a) Tractors.....	3	182
(b) Tillage implements.....	2	
(c) Harvesters and threshers.....	1	
(d) Plows.....		
(e) Mowers.....	1	
(f) Planters.....	2	
(g) Sewing machines.....	14	
(h) Other.....		
183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:		
(a) Dwellings constructed according to plans furnished.....	6	
(b) Dwellings remodeled according to plans furnished.....	36	
(c) Sewage systems installed.....	4	
(d) Water systems installed.....	16	
(e) Heating systems installed.....	3	
(f) Lighting systems installed.....	143?	
(g) Home appliances and machines.....	38	
(h) Dairy buildings.....	2	
(i) Silos.....	(1) Regular 1 (2) Trench or pit	
(j) Hog houses.....	2	183
(k) Poultry houses.....	10	
(l) Storage structures.....		
(m) Other.....	39	

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, hulling, heating, etc.

## POULTRY AND BEES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Poultry (including turkeys) (a)	Bees (b)
184. Days devoted to line of work by:		
(1) Home demonstration agents	7	} 184
(2) 4-H Club agents		
(3) Agricultural agents	10	
(4) Specialists	1	
185. Number of communities in which work was conducted	28	185
186. Number of voluntary local leaders or committeemen assisting	21	186
187. Days of assistance rendered by voluntary leaders or committeemen	15	187
188. Number of adult result demonstrations conducted	88	188
189. Number of meetings at result demonstrations	6	189
190. Number of method-demonstration meetings held	2	190
191. Number of other meetings held	3	191
192. Number of news stories published	5	192
193. Number of different circular letters issued	12	193
194. Number of farm or home visits made	150	194
195. Number of office calls received	134	195
196. Number of 4-H Club members enrolled	(1) Boys 14 (2) Girls <del>15</del> 21	} 196
197. Number of 4-H Club members completing	(1) Boys 4 (2) Girls 15	
198. Number of units in projects completed by 4-H Club members	3250 chickens	colonies 198

## POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended	33	199
200. Number of families following recommendations in purchasing baby chicks	177	200
201. Number of families following recommendations in chick rearing	142	201
202. Number of families following production-feeding recommendations	171	202
203. Number of families following sanitation recommendations in disease and parasite control	110	203
204. Number of families improving poultry-house equipment according to recommendations	60	204
205. Number of families following marketing recommendations	67	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise	55	206
207. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) <i>Culling flocks</i>	48	} 207
(b) <i>Preserving eggs for home use</i>	39	

## BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives		208
209. Number of colonies involved in question 208		209
210. Number of farmers following disease-control recommendations		210
211. Number of farmers following requeening recommendations		211
212. Number of farmers following marketing recommendations		212
213. Number of farmers following other specific practice recommendations: <sup>1</sup>		
(a) _____		} 213
(b) _____		

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

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

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock*	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents	4	9		5			214
(2) 4-H Club agents							
(3) Agricultural agents	6	2	1	5	2		
(4) Specialists	3			1			
215. Number of communities in which work was conducted	20	16	14	26	20		215
216. Number of voluntary local leaders or committeemen assisting	5	3	2	9	9		216
217. Days of assistance rendered by voluntary leaders or committeemen	9	3	1	9	4		217
218. Number of adult result demonstrations conducted	36	40		34	2		218
219. Number of meetings at result demonstrations	3	3		2			219
220. Number of method-demonstration meetings held	18	7		8			220
221. Number of other meetings held							221
222. Number of news stories published	6	6	1	8	2		222
223. Number of different circular letters issued	5	6	2	7	1		223
224. Number of farm or home visits made	44	41	2	36	1		224
225. Number of office calls received	14	38		40			225
226. Number of 4-H Club members enrolled:							226
(1) Boys	2			3		2	
(2) Girls				1			
227. Number of 4-H Club members completing:							227
(1) Boys	3			1		1	
(2) Girls							
228. Number of animals in projects conducted by 4-H Club members completing							228
229. Number of farmers assisted in obtaining purebred sires							229
230. Number of farmers assisted in obtaining high-grade or purebred females							230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted							231
232. Number of members in preceding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted							233
234. Number of members in these associations							234
235. Number of farmers not in associations keeping performance records of animals							235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX	18		14	XXXX		236
237. Number of families assisted in butter and cheese making	19	XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations							238
239. Number of farmers following disease-control recommendations							239
240. Number of farmers following marketing recommendations							240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							241

\* Do not include rabbits, game, and fur animals, which should be reported under Wildlife Conservation.

9-5013

## AGRICULTURAL ECONOMICS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home budgeting (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents	4			4			
(2) 4-H Club agents							
(3) Agricultural agents	5	3	6	4	2	2	244
(4) Specialists	18	8		2	2	2	
245. Number of communities in which work was conducted	24	4	5	8	30	3	245
246. Number of voluntary local leaders or committeemen assisting	18		1	3	3	6	246
247. Days of assistance rendered by voluntary leaders or committeemen	8	2	2	4	2	10	247
248. Number of adult result demonstrations conducted							248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held							250
251. Number of other meetings held	3			3	13		251
252. Number of news stories published	18						252
253. Number of different circular letters issued	31	1	2	4	4	3	253
254. Number of farm or home visits made	17	1		3	4	1	254
255. Number of office calls received	17	3	1	2	18		255
256. Number of 4-H Club members enrolled							256
(1) Boys	XXXX			XXXX	XXXX	XXXX	
(2) Girls	XXXX			XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing							257
(1) Boys	XXXX			XXXX	XXXX	XXXX	
(2) Girls	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent					(a) Regular 21 (b) AAA 68		258
259. Number of farmers keeping cost-of-production records under supervision of agent						37	259
260. Number of farmers assisted in summarizing and interpreting their accounts						19	260
261. Number of farmers assisted in making inventory or credit statements						8	261
262. Number of farmers assisted in obtaining credit						33	262
263. Number of farmers assisted in making mortgage or other debt adjustments						6	263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records						45	266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations						6	267
268. Number of farmers advised relative to leases						8	268
269. Number of farmers assisted in developing supplemental sources of income						220	269
270. Number of families assisted in reducing cash expenditure:							270
(a) By exchange of labor or machinery						154	
(b) By bartering farm or home products for other commodities or services						137	
(c) By producing larger part of food on farm						580	
(d) By making own repairs of buildings and machinery						113	

<sup>1</sup> Include county agricultural planning, taxation, land utilization, and economic basis of extension programs.



## AGRICULTURAL ECONOMICS—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

271. Number of urban families moving to farms who have been assisted in getting established	17	271
272. Number of farm families on relief assisted to become <sup>part</sup> self-supporting	34	272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year	1	273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year	1	274
275. Membership in associations and groups organized or assisted (273 and 274)	78	275
276. Number of individuals (not in associations) assisted with marketing problems	262	276
277. Number of families following other specific practice recommendations	22	277

ITEM	Standard- izing, packaging, or grading	Processing or manu- facturing	Locating markets and transportation	Use of current market informa- tion	Financing	Organiza- tion	Accounting	Keeping member- ship informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of	1		2	2	1	1	2	0	278
279. Number of individuals (not in organizations) assisted with problems of	36	32	80	93	XXXX	XXXX	XXXX	XXXX	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted	\$	\$	\$	\$	\$	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$21,000	\$	\$	\$2,000	\$15,000	\$	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products				
			Food	Handicraft			
			(d)	(e)			
280. Value of products sold by all associations or groups organized or assisted	\$9,000	\$	\$	\$	\$	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$13,000	\$76,628	\$	\$	\$	\$	281

ITEM	Livestock	Feed for livestock	Farm equipment	Oil and gas	Fertilizer, seed, and other farm supplies	Home equipment	Home supplies	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
282. Value of supplies purchased by all associations or groups organized or assisted	\$	\$	\$	\$	\$8,762	\$	\$	282
283. Value of supplies purchased by individuals (not in organizations) assisted	\$	\$	\$	\$	\$9,330	\$12,000	\$	283

<sup>1</sup> Include independent local associations, units of federations, branches of centralized organizations, terminal sales agencies, production associations which do buying or selling, and curb and home demonstration club markets.

## FOODS AND NUTRITION

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Food selection and preparation	Food preserva- tion	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents	12	18	284
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists			
285. Number of communities in which work was conducted	10	10	285
286. Number of voluntary local leaders or committeemen assisting	8	9	286
287. Days of assistance rendered by voluntary leaders or committeemen	12	14	287
288. Number of adult result demonstrations conducted	72	72	288
289. Number of meetings at result demonstrations		6	289
290. Number of method-demonstration meetings held	5	10	290
(1) By agents or specialists		4	
(2) By leaders		6	291
291. Number of other meetings held	2	4	
(1) By agents or specialists			292
(2) By leaders			
292. Number of news stories published	12	12	292
293. Number of different circular letters issued	8	6	293
294. Number of farm or home visits made	95	160	294
295. Number of office calls received	40	80	295
296. Number of 4-H Club members enrolled			296
(1) Boys	48	60	
(2) Girls			297
297. Number of 4-H Club members completing	48	50	
(1) Boys			298
(2) Girls			
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared	140	660	298
(b) Meals planned and served		980	
(c) Quarts canned	7,250		
(d) Other containers of jelly, jam, and other products			
(e) Pounds of vegetables and fruits stored or dried			
299. Number of families budgeting food expenditure for a year		18	299
300. Number of families following food-buying recommendations		59	300
301. Number of families serving better-balanced meals		300	301
302. Number of families improving home-packed lunches according to recommendations		98	302
303. Number of schools following recommendations for a hot dish or school lunch		3	303
304. Number of children involved in question 303		692	304
305. Number of families following recommended methods of child feeding		98	305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)		44	306
307. Number of families producing and preserving home food supply according to annual food-supply budget		180	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats		300	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members)		53,448	309
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members)		4440	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310)	\$	10,479.80	311
312. Number of families following recommendations for the storage of home food supply		100	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply		74	313

## CHILD DEVELOPMENT AND PARENT EDUCATION

Report Only This Year's Extension Activities and Results That Can Be Verified

314. Days devoted to line of work by:			
(a) Home demonstration agents.....		10	} 314
(b) 4-H Club agents.....			
(c) Agricultural agents.....			
(d) Specialists.....			
315. Number of communities in which work was conducted.....		29	315
316. Number of voluntary local leaders or committeemen assisting.....		16	316
317. Days of assistance rendered by voluntary leaders or committeemen.....		19	317
318. Number of adult result demonstrations conducted.....			318
319. Number of meetings at result demonstrations.....			319
320. Number of method-demonstration meetings held.....	10	{ (a) By agents or specialists.....	} 320
		(b) By leaders.....	
321. Number of other meetings held.....	2	{ (a) By agents or specialists.....	} 321
		(b) By leaders.....	
322. Number of news stories published.....	5		322
323. Number of different circular letters issued.....	3		323
324. Number of farm or home visits made.....			324
325. Number of office calls received.....			325
326. Number of 4-H Club members enrolled.....		{ (a) Boys.....	} 326
		(b) Girls.....	
327. Number of 4-H Club members completing.....		{ (a) Boys.....	} 327
		(b) Girls.....	
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work.....			328
329. Number of families improving habits of children.....		18	329
330. Number of families substituting positive methods of discipline for negative ones.....		27	330
331. Number of families providing recommended play equipment.....		84	331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....		15	332
333. Number of different individuals participating in child-development and parent-education program.....		{ (a) Men.....	} 333
		(b) Women.....	
334. Number of children involved in question 333.....			334
335. Number of families following other specific practice recommendations: <sup>1</sup>			
(a).....			} 335
(b).....			
(c).....			
(d).....			
(e).....			

<sup>1</sup>For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## CLOTHING

Report Only This Year's Extension Activities and Results That Can Be Verified

336. Days devoted to line of work by:			
(a) Home demonstration agents	50		336
(b) 4-H Club agents			
(c) Agricultural agents			
(d) Specialists	5		
337. Number of communities in which work was conducted		121	337
338. Number of voluntary local leaders or committeemen assisting		16	338
339. Days of assistance rendered by voluntary leaders or committeemen		64	339
340. Number of adult result demonstrations conducted		86	340
341. Number of meetings at result demonstrations		21	341
342. Number of method-demonstration meetings held	(a) By agents or specialists	38	342
	(b) By leaders	38	
343. Number of other meetings held	(a) By agents or specialists	8	343
	(b) By leaders	6	
344. Number of news stories published		13	344
345. Number of different circular letters issued		121	345
346. Number of farm or home visits made		400	346
347. Number of office calls received		160	347
348. Number of 4-H Club members enrolled	(a) Boys		348
	(b) Girls	181	
349. Number of 4-H Club members completing	(a) Boys		349
	(b) Girls	140	
350. Number of articles made by 4-H Club members completing	(a) Dresses	158	350
	(b) Other	360	

ITEM	Adults		Juniors	
	(a)	(b)		
351. Number of individuals following recommendations in construction of clothing	38	160	351	
352. Number of individuals following recommendations in the selection of clothing	68	100	352	
353. Number of individuals keeping clothing accounts	2	39	353	
354. Number of individuals budgeting clothing expenditures	3	21	354	
355. Number of families following clothing-buying recommendations	9	XXXXX	355	
356. Number of individuals improving children's clothing according to recommendations	18	90	356	
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing	60	90	357	
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements	18	XXXXX	358	
359. Total estimated savings due to clothing program	\$900.00	\$6,200.00	359	
360. Number of individuals following other specific practice recommendations: <sup>1</sup>			360	
	(a) mending machines	14		45
	(b) wear sensible shoes	160		80

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## HOME MANAGEMENT AND HOUSE FURNISHINGS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home management (a)	House furnishings (b)	Handicraft (c)	
361. Days devoted to line of work by:				
(1) Home demonstration agents.....	40	20	10	} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....	3			
362. Number of communities in which work was conducted.....	10			362
363. Number of voluntary local leaders or committeemen assisting.....	19	19	19	363
364. Days of assistance rendered by voluntary leaders or committeemen.....	70	10	6	364
365. Number of adult result demonstrations conducted.....	195	195	195	365
366. Number of meetings at result demonstrations.....	3			366
367. Number of method-demonstration meetings held.....				} 367
(1) By agents or specialists.....	30	10	2	
(2) By leaders.....	10	10	1	
368. Number of other meetings held.....				} 368
(1) By agents or specialists.....	4	2	2	
(2) By leaders.....	3	3	1	
369. Number of news stories published.....	8	5	4	369
370. Number of different circular letters issued.....	20	10	3	370
371. Number of farm or home visits made.....	200	160	50	371
372. Number of office calls received.....	70	100	60	372
373. Number of 4-H Club members enrolled.....				} 373
(1) Boys.....	45	181	45	
(2) Girls.....				
374. Number of 4-H Club members completing.....				} 374
(1) Boys.....	45	45	45	
(2) Girls.....				
375. Number of units in projects conducted by 4-H Club members completing.....	78	{ 237 rooms 30 articles }	158 articles	375

## HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	40	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	138	377
378. Number of families adopting recommended laundering methods.....	15	378
379. Number of families assisted in home soap making.....	21	379
380. Number of families adopting recommended methods in care of house.....	190	380
381. Number of families assisted in making home-made equipment or conveniences.....	90	381
382. Number of women following a recommended schedule for home activities.....	68	382
383. Number of 4-H Club members keeping personal accounts.....	21	383
384. Number of families keeping home accounts according to a recommended plan.....	18	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....	8	385
386. Number of families assisted in developing home industries as a means of supplementing income.....	67	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....	85	387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing).....	90	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....	190	389

## HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program.....	76-	390
391. Total estimated saving due to home-management program.....	\$ 5300.00	391
392. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) <i>Adjusting working heights to needs</i> .....	25-	392
(b) <i>Improving storage space (adults) 78 (4-H) 72</i> .....		

## HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings.....	84	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture.....	190	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies).....	170	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens).....	180	396
397. Number of families improving treatment of walls, woodwork, and floors.....	148	397
398. Number of families applying principles of color and design in improving appearance of rooms.....	170	398
399. Total estimated savings due to house-furnishings program.....	\$ 3000.00	399
400. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) <i>Improve furnishing for porch</i> .....	25-	400
(b) .....		

## HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft.....	25-	401
402. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) <i>Handicraft articles made</i> .....	306	402
(b) .....		

## HOME HEALTH AND SANITATION

Report Only This Year's Extension Activities and Results That Can Be Verified

403. Days devoted to line of work by:		
(a) Home demonstration agents.....	8	403
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
404. Number of communities in which work was conducted.....	10	404
405. Number of voluntary local leaders or committeemen assisting.....	6	405
406. Days of assistance rendered by voluntary leaders or committeemen.....	10	406
407. Number of adult result demonstrations conducted.....	25	407
408. Number of meetings at result demonstrations.....	1	408
409. Number of method-demonstration meetings held: {		409
(a) By agents or specialists.....	3	
(b) By leaders.....	0	
410. Number of other meetings held: {		410
(a) By agents or specialists.....	2	
(b) By leaders.....	4	
411. Number of news stories published.....	3	411
412. Number of different circular letters issued.....	2	412
413. Number of farm or home visits made.....	130	413
414. Number of office calls received.....	25	414

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State

## HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	(a) Boys.....	} 415
	(b) Girls.....	
416. Number of 4-H Club members completing.....	(a) Boys.....	} 416
	(b) Girls.....	
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	(a) Boys.....	} 417
	(b) Girls..... 181	
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	(a) 4-H Club members..... 10	} 418
	(b) Others..... 4	
419. Number of individuals improving health habits according to recommendations.....	160	419
420. Number of individuals improving posture according to recommendations.....	150	420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....	20	421
422. Number of families adopting better home-nursing procedure according to recommendations.....	12	422
423. Number of families installing sanitary closets or outhouses according to recommended plans.....	15	423
424. Number of homes screened according to recommendations.....	63	424
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects.....	35	425
426. Number of individuals enjoying improved health as a result of health and sanitation program.....	160	426
427. Number of families following other specific practice recommendations: <sup>1</sup>		} 427
(a) <i>General clean up of premises</i> .....	46	
(b) .....		

## EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			} 428
(1) Home demonstration agents.....	25	30	
(2) 4-H Club agents.....			
(3) Agricultural agents.....	2	3	
(4) Specialists.....	4		
429. Number of communities in which work was conducted.....	32	32	429
430. Number of voluntary local leaders or committeemen assisting.....	66	60	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	64	62	431
432. Number of meetings held.....	24	26	432
433. Number of news stories published.....	14	16	433
434. Number of different circular letters issued.....	13	10	434
435. Number of farm or home visits made.....	180	197	435
436. Number of office calls received.....	62	65	436

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations.	24	437
438. Number of country-life conferences or training meetings conducted for community leaders.	3	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.	17	439
440. Number of communities developing recreation according to recommendations.	24	440
441. Number of families following recommendations as to home recreation.	262	441
442. Number of community or county-wide pageants or plays presented.	5	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for:		443
(a) Adults		
(b) Juniors		
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.		444
445. Number of communities assisted in improving hygienic or public-welfare practices.	6	445
446. Number of school or other community grounds improved in accordance with plans furnished.	2	446
447. Number of communities assisted in providing library facilities.	14	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.	10	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.	24	449

## OTHER ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Predatory animals	Roberts	General-leader insects <sup>1</sup>	Wash	All other work	
	(a)	(b)	(c)	(d)	(e)	
450. Days devoted to line of work by:						450
(1) Home demonstration agents						
(2) 4-H Club agents						
(3) Agricultural agents						
(4) Specialists						
451. Number of communities in which work was conducted						451
452. Number of voluntary local leaders or committeemen assisting						452
453. Days of assistance rendered by voluntary leaders or committeemen						453
454. Number of adult result demonstrations conducted						454
455. Number of meetings at result demonstrations						455
456. Number of method-demonstration meetings held						456
457. Number of other meetings held						457
458. Number of news stories published						458
459. Number of different circular letters issued						459
460. Number of farm or home visits made						460
461. Number of office calls received						461
462. Number of farmers following recommendations						462
463. Pounds of poison used					XXXX	463
464. Total estimated saving due to control program	\$	\$	\$	\$	XXXX	464

## MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership					
	(a)	(b)	(c)	(d)	(e)	
465. Number of 4-H Club members enrolled	(1) Boys					465
	(2) Girls					
466. Number of 4-H Club members completing	(1) Boys					466
	(2) Girls					

<sup>1</sup> Include grasshoppers, army worms, chinch bugs, and other insects not reported under specific crop or livestock headings.



## Supplemental Report

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES<sup>1</sup>

The purpose of this supplemental report is to bring together in one place all the work done in relation to the programs of these agencies, regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	Agricultural Conservation and Domestic Allotment (A. A. A.)	Soil Conservation Service	Farm Security Administration	Rural Electrification	Tennessee Valley Authority	
	(a)	(b)	(c)	(d)	(e)	
467. Days devoted to line of work by:						
(1) Home demonstration agents.....			6	2		
(2) 4-H Club agents.....						
(3) Agricultural agents.....	93		4	20		467
(4) Specialists.....	18		2			
468. Number of communities in which work was conducted.....	20		23	15		468
469. Number of voluntary local leaders or committeemen assisting.....	18		4	26		469
470. Days of assistance rendered by such leaders or committeemen.....	36		7	20		470
471. Number of paid local leaders or committeemen assisting.....	18					471
472. Days of assistance rendered by paid local leaders.....	30					472
473. Number of meetings held.....	17		7	14		473
474. Number of news stories published.....	14		2	16		474
475. Number of different circular letters issued.....	21		5	15		475
476. Number of farm or home visits made.....	88		23	69		476
477. Number of office calls received.....	1053		14	121		477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	905		34	153		478
.....						
.....						
.....						
.....						
.....						

<sup>1</sup> Farm Credit Administration not included since provision is made for reporting work on farm and home financing in column (d), page 14.

## Supplemental Report

## WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES—Continued

The purpose of this supplemental report is to bring together in one place all the work done in relation to the programs of these agencies, regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

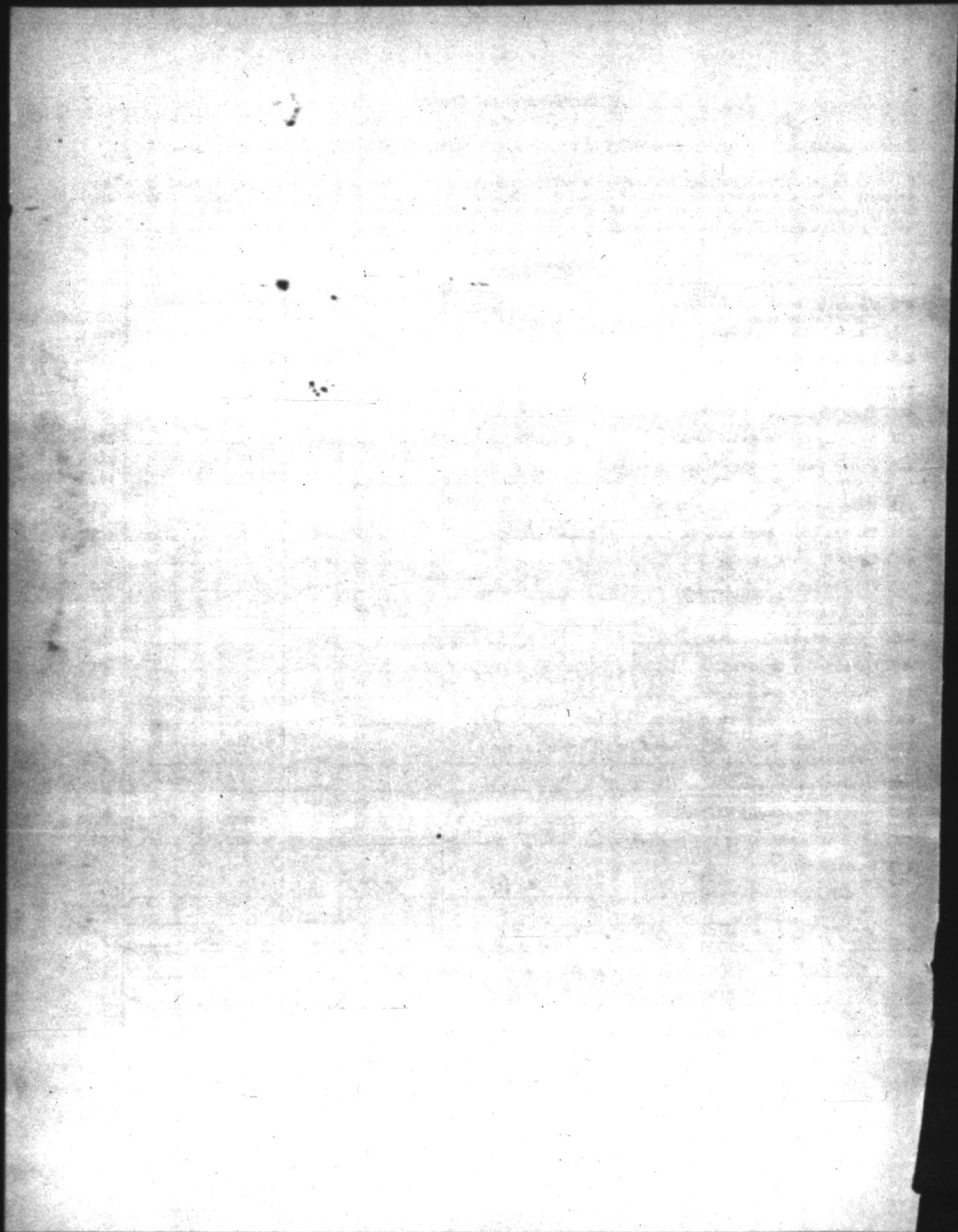
ITEM	Works Progress Adminis- tration	National Youth Adminis- tration	Social Security, Public Health, Children's Bureau	Other (including misc)	
	(f)	(g)	(h)	(i)	
467. Days devoted to line of work by:					
(1) Home demonstration agents.....					467
(2) 4-H Club agents.....					
(3) Agricultural agents.....					
(4) Specialists.....					
468. Number of communities in which work was conducted.....		3	20	20	468
469. Number of voluntary local leaders or committeemen assisting.....					469
470. Days of assistance rendered by such leaders or committeemen.....					470
471. Number of paid local leaders or committeemen assisting.....					471
472. Days of assistance rendered by paid local leaders.....					472
473. Number of meetings held.....					473
474. Number of news stories published.....					474
475. Number of different circular letters issued.....					475
476. Number of farm or home visits made.....					476
477. Number of office calls received.....					477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....					478

## Supplemental Report

## AGRICULTURAL CONSERVATION AND SOIL CONSERVATION—Continued

The purpose of this supplemental report is to bring together in one place all the work done in relation to the programs of these agencies, regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ACTIVITIES	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations	905-	acres.	X X X X	479
480. Tests for soil acidity	54	2863 acres.	\$	480
481. Applying lime materials	300	2893 tons		481
482. Tests for plant-food deficiencies	62	4682 acres.		482
483. Applying recommended fertilizers	898	900 tons		483
484. Proper land use—based on soil types (use of soil-survey maps)	-	- acres.		484
485. Using recommended crop rotations	400	acres.		485
486. Plowing under green manure	626	3098 acres.		486
487. Controlling soil blowing		acres.		487
488. Strip cropping		acres.		488
489. Using cover crops	198	6,000 acres.		489
490. Approved summer-fallow		acres.		490
491. Constructing terraces		acres.		491
492. Controlling gullies		acres.		492
493. Growing crops on contour		acres.		493
494. Pasture and range improvement by contouring		acres.		494
495. Grassing waterways		acres.		495
496. Depth of moisture tests		acres.		496
497. Floodwater control for crop production		acres.		497
498. Weed control:				
(1) By cultural practices	26	871 acres.		498
(2) By chemicals		acres.		
<i>State official listing sheets and is impossible to give accurately acres.</i>				



### COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

## COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State Virginia County Essex

#### REPORT OF

Beloa Dudley  
(Name) Home Demonstration Agent.  
Assistant Home Demonstration Agent.

From Dec. 1, 1937 to Nov. 30, 1938

From \_\_\_\_\_ to \_\_\_\_\_, 193

From \_\_\_\_\_ to \_\_\_\_\_, 193

Lucy Davis  
Assistant County Agent in charge of Club Work.

From Dec. 1, 1937 to Nov. 30, 1938

D. H. Crosby  
Agricultural Agent.  
Assistant Agricultural Agent.

From Dec. 1, 1937 to Nov. 30, 1938

From \_\_\_\_\_ to \_\_\_\_\_, 193



READ SUGGESTIONS, PAGES 2 AND 3

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

Date \_\_\_\_\_

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

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

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

### STATISTICAL SUMMARY

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

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

### NARRATIVE SUMMARY

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

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

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

### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

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

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

## TERMINOLOGY

To insure reports which convey the intended meaning to others and to facilitate the compilation of satisfactory national statistics on extension, it is extremely important that terms be used in accordance with accepted definitions. The following definitions of extension terms have been approved by the United States Department of Agriculture and the Association of Land Grant Colleges and Universities. Agents should read these definitions before starting to write the annual reports.

## DEFINITIONS OF EXTENSION TERMS

1. A program of work is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.
4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.
5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations. A method demonstration is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Example: Demonstrations of how to can fruits and vegetables, 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 the person conducting the demonstration. Example: Demonstrating that the application of fertilizer to cotton will result in more profitable yields than underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.  
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, a boy, or a 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 enrolling 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 leader-training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.
13. An office call is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
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 the office, at annual and other extension conferences, and on any other work directly related to office administration.
16. Days in field should include all days spent on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicate letters should not be included.)
18. An extension school is a school usually of 2 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
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.
20. The county extension association or committee is that county organization, whether a membership or a delegate body, which is recognized officially in the conduct of extension work in the county.

## GENERAL ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report. Include time of assistants with that of regular agent.

AGENT	Total months of service this year (a)	Days devoted to agr'l-conservation and adjustment programs (b)	Days devoted to relief work (c)	Total days in office (d)	Total days in field (e)
<i>Belva Dudley</i> (Name) Home demonstration agent.....	12			116	171
Asst. home demonstration agent.....					
<i>Mary Davis</i> 4-H Club agent.....	2			20	105
Assistant county agent in charge of club work.....					
<i>D. H. Crosby</i> Agricultural agent.....	12	117	3	116	192
Assistant agricultural agent.....					

2. County extension association or committee:

(a) Agricultural extension:		(2) Number of members	36
(1) Name	<i>County Board of Agriculture</i>		
(b) Home demonstration:		(2) Number of members	40
(1) Name	<i>County Homemaking Board</i>		
(c) 4-H Club:		(2) Number of members	39
(1) Name	<i>4-H Council</i>		

3. Number of communities in county where extension work should be conducted..... 29

4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees..... 20

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

(a) Adult work	(1) Men	137	(b) 4-H Club work	(1) Men	4	(3) Older club boys	96
	(2) Women	52		(2) Women	11	(4) Older club girls	6

6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs.....
- |           |    |
|-----------|----|
| (a) Men   | 18 |
| (b) Women |    |

7. Number of clubs or other groups organized to carry on adult home demonstration work..... 10

8. Number of members in such clubs or groups..... 198

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
9. Number of 4-H Clubs.....	11	3		11
10. Number of different 4-H Club members enrolled.....	(1) Boys <sup>2</sup>	60	31	91
	(2) Girls <sup>2</sup>	181	7	188
11. Number of different 4-H Club members completing.....	(1) Boys <sup>2</sup>	13		13
	(2) Girls <sup>2</sup>	140	0	140

12. Number of different members enrolled in 4-H Club work for:

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....	20	6	5			
(b) Girls.....	68	44	27	17	14	19

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or assignment.

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollments.

<sup>4</sup> The total for this question should agree with county total, question 10.



## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over		
13. Number of different 4-H Club members enrolled according to age <sup>1</sup>	(a) Boys	10	8	7	6								13	
	(b) Girls	23	28	18	14	28	22	24	12	6	4	5		
14. Number of 4-H Club members: <sup>2</sup>	(a) In school	169 207										(b) Out of school	121	14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>3</sup> (d)		
15. Number of 4-H Club teams trained	(1) Judging	8		8	15	
	(2) Demonstration	65		65		
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older					16	
17. Members in groups reported in question 16	(1) Young men				17	
	(2) Young women					
18. Total number of farm or home visits <sup>4</sup> made in conducting extension work	1136	75	632	1843	252.0	
19. Number of different farms or homes visited	876	38	468	1382		
20. Number of calls relating to extension work	(1) Office	674		1986	1355	
	(2) Telephone	442		815		
21. Number of news articles or stories published <sup>5</sup>	137		118	255		
22. Number of individual letters written	1497	15	602	2114		
23. Number of different circular letters issued (not total copies mailed)	71	10	88	169	253	
24. Number of bulletins distributed	252	39	157	448		
25. Number of radio talks broadcast or prepared for broadcasting	5			5		
26. Number of events at which extension exhibits were shown	4			4		
27. Training meetings held for local leaders or committeemen	(1) Adult work	(a) Number	8	16	24	27
		(b) Men leaders		138	138	
		(c) Women leaders	68		68	
	(2) 4-H Club	(a) Number	5		5	
		(b) Total attendance of Leaders	56		56	
		(c) Leaders				
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27)	(1) Number	206		206	28	
	(2) Total attendance	3040		3040		
29. Meetings held at result demonstrations	(1) Number	121		3	15	
	(2) Total attendance	84		31		

<sup>1</sup> The total for this question should agree with county total, question 13.<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.<sup>3</sup> Do not count a single visit to both the farm and home as two visits.<sup>4</sup> Do not count items relating to motions of meetings only.

Note.—Questions 15-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM		Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)	
30. Tours conducted	(1) Adult work	(a) Number	2	6	8	} 30
		(b) Total attendance	43	106	143	
	(2) 4-H Club	(a) Number	1		1	
		(b) Total attendance	52		52	
31. Achievement days held	(1) Adult work	(a) Number	1		1	} 31
		(b) Total attendance	150		150	
	(2) 4-H Club	(a) Number	1		1	
		(b) Total attendance	50		50	
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number	1		1	} 32
		(b) Total members attending	6		6	
		(c) Total others attending				
	(2) 4-H club	(a) Number	1		1	
(b) Total boys attending		10		10		
	(c) Total girls attending					
	(d) Total others attending					
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	77		132	209	} 33
	(2) Total attendance	15,606		16,429	30,435	
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	50	1	51	} 34
		(b) Total attendance	484	19	502	
	(2) 4-H club	(a) Number	21		21	
		(b) Total attendance	296		296	
34j. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed		15		1	16	34j

## SUMMARY OF EXTENSION INFLUENCE FOR YEAR

It is highly desirable for extension workers to consider the proportion of farms and farm homes in the county which have been definitely influenced to make some substantial change in farm or home operations as a result of the extension program for men, women, boys, and girls. It is recognized that this information is very difficult for agents to report accurately, so a conservative estimate based upon such records, surveys, and other sources of information as are available will be satisfactory. Such estimates should be marked "Est."

Include results of emergency activities as well as the regular extension program.

35. Number of farms in county	1127 (1955 Census)	
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	9258	
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	260	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	306	38
39. Number of farm homes with 4-H Club members enrolled	130	39
40. Number of other homes with 4-H Club members enrolled	20	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 38, minus duplications.)	1463	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	40	42

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.

NOTE.—Questions 15-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS<sup>1</sup>

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Corn	Wheat	Oats	Rye	Buckwheat	Grain sorghum, rice, and other cereals	
	(a)	(b)	(c)	(d)	(e)	(f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents.....							43
(2) 4-H Club agents.....							
(3) Agricultural agents.....	7	18	3	10	6		
(4) Specialists.....	2	3	1		2		
44. Number of communities in which work was conducted.....	4	5	2	20	4		44
45. Number of voluntary local leaders or committeemen assisting.....	9	9	9	9	9		45
46. Days of assistance rendered by voluntary leaders or committeemen.....	2	3	1	4	3		46
47. Number of adult result demonstrations conducted.....	1		1				47
48. Number of meetings at result demonstrations.....	4		6				48
49. Number of method-demonstration meetings held.....			1				49
50. Number of other meetings held.....							50
51. Number of news stories published.....	1	3	4	3	2		51
52. Number of different circular letters issued.....	1	2	2	3	1		52
53. Number of farm or home visits made.....	30	21	14	10	14		53
54. Number of office calls received.....	18	32	19	9	16		54
55. Number of 4-H Club members enrolled.....	3						55
(1) Boys.....							
(2) Girls.....							
56. Number of 4-H Club members completing.....	3						56
(1) Boys.....							
(2) Girls.....							
57. Number of acres in projects conducted by 4-H Club members completing.....	3 1/2						57
58. Total yields of crops grown by 4-H Club members completing.....	238 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations.....	49	78	11	37	16		59
60. Number of farmers following insect-control recommendations.....							60
61. Number of farmers following disease-control recommendations.....	18	63			17		61
62. Number of farmers following marketing recommendations.....							62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	130	200	120	193	26		63
66. Number of farmers following other specific practice recommendations: <sup>2</sup>							66
(1) Shucking corn on stalk.....	10						
(2) 503 wheat growers in County, 118 Farms with wheat attachments.....							
(3) Oat variety demonstration, 7 varieties tested.....							
(5) 10 Farms leaving Corn stalks stand, shucking off stalk.....							

<sup>1</sup> Report fall-sown crops the year they are harvested.<sup>2</sup> Indicate crop by name.<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Alfalfa	Sweet-clover	Red, bur. and other clovers	Vetch	Legumes	Pasture	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents	1		18		23	6	
(4) Specialists			3		3	1	
68. Number of communities in which work was conducted	4		20	2	20	4	68
69. Number of voluntary local leaders or committeemen assisting	1		9		14	2	69
70. Days of assistance rendered by voluntary leaders or committeemen	1		4		8	2	70
71. Number of adult result demonstrations conducted			8				71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held					2		73
74. Number of other meetings held							74
75. Number of news stories published			6	1	10	3	75
76. Number of different circular letters issued	1		8	1	12	3	76
77. Number of farm or home visits made	8		80		100	6	77
78. Number of office calls received	2		31	2	68	2	78
79. Number of 4-H Club members enrolled							79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							82
(1) Seed	bu.	bu.	bu.	bu.	bu.	xxxx	
(2) Forage	tons	tons	tons	tons	tons	xxxx	
83. Number of farmers following fertilizer recommendations	6		39		90	1	83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations	3						85
86. Number of farmers following marketing recommendations			53		214		86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	8		62		231	14	87
89. Number of farmers following other specific practice recommendations: <sup>1</sup>							90
(1) Handling crop			28		296		
(2) 14 Farms sowed Red Clover behind Corn this fall.							
(3)							
(4)							
(5)							

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS—CONTINUED

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Soybeans	Cowpeas and field peas	Velvet-beans	Field beans	Peanuts	All other legumes and forage crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents	3	4					
(4) Specialists							
68. Number of communities in which work was conducted	12	14					68
69. Number of voluntary local leaders or committeemen assisting	2	3					69
70. Days of assistance rendered by voluntary leaders or committeemen	1	1					70
71. Number of adult result demonstrations conducted	8						71
72. Number of meetings at result demonstrations	1						72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published	3	1					75
76. Number of different circular letters issued	2	1					76
77. Number of farm or home visits made	14	8					77
78. Number of office calls received	8	4					78
79. Number of 4-H Club members enrolled							79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing	(1) Seed	(1) Seed	(1) Seed	(1) Seed	lb.	bu.	82
	(2) Forage	(2) Forage	(2) Forage	(2) Forage	tons	tons	
83. Number of farmers following fertilizer recommendations	21	16					83
84. Number of farmers following insect-control recommendations		23					84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations	28	43					86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	28	43					87
90. Number of farmers following other specific practice recommendations: <sup>2</sup>							90
(1) <i>Handling crop</i>	25	14					
(2)							
(3)							
(4)							
(5)							

<sup>1</sup> Indicate crop by name.<sup>2</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

Report on: This Year's Extension Activities and Results That Can Be Verified

ITEM	Irish pota-	Sweetpota-	Cotton	Tobacco	All other	
	toes	toes			special	
	(a)	(b)	(c)	(d)	(e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents						} 91
(2) 4-H Club agents						
(3) Agricultural agents	1	7		8		
(4) Specialists						
92. Number of communities in which work was conducted		20		2		92
93. Number of voluntary local leaders or committeemen assisting		12		6		93
94. Days of assistance rendered by voluntary leaders or committeemen		2		2		94
95. Number of adult result demonstrations conducted		4				95
96. Number of meetings at result demonstrations		12				96
97. Number of method-demonstration meetings held		5				97
98. Number of other meetings held		3				98
99. Number of news stories published		5		3		99
100. Number of different circular letters issued		4		8		100
101. Number of farm or home visits made		32		20		101
102. Number of office calls received		12		11		102
103. Number of 4-H Club members enrolled					3	} 103
(1) Boys						
(2) Girls						
104. Number of 4-H Club members completing					2	} 104
(1) Boys						
(2) Girls						
105. Number of acres in projects conducted by 4-H Club members completing					2	105
106. Total yields of crops grown by 4-H Club members completing	bu.	bu.	lb. <sup>a</sup>	lb.	272	106
107. Number of farmers following fertilizer recommendations	35	4		26		107
108. Number of farmers following insect-control recommendations	400					108
109. Number of farmers following disease-control recommendations	36	4		12		109
110. Number of farmers following marketing recommendations		4		49		110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	60	58				111
114. Number of farmers following other specific practice recommendations: <sup>b</sup>						} 114
(1) <i>storing</i>	75	40				
(2) _____						
(3) _____						
(4) _____						
(5) _____						

<sup>a</sup> Indicate crop by name.

<sup>b</sup> Report yield of cotton in pounds of seed cotton.

<sup>c</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home gardens	Market gardening, truck, and canning crops	Beautification of home grounds	Tree fruits	Bush and small fruits	Grapes	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents.....	10		10				115
(2) 4-H Club agents.....							
(3) Agricultural agents.....	6	26	1	1			
(4) Specialists.....			2				
116. Number of communities in which work was conducted.....	30	14	5	6			116
117. Number of voluntary local leaders or committeemen assisting.....	21	9	4	1			117
118. Days of assistance rendered by voluntary leaders or committeemen.....	27	13					118
119. Number of adult result demonstrations conducted.....	100		80				119
120. Number of meetings at result demonstrations.....	2		2				120
121. Number of method-demonstration meetings held.....	10		2				121
122. Number of other meetings held.....	3	8					122
123. Number of news stories published.....	10	12					123
124. Number of different circular letters issued.....	9	8	5	1	1		124
125. Number of farm or home visits made.....	76	93	18	3	3		125
126. Number of office calls received.....	54	61	31				126
127. Number of 4-H Club members enrolled.....							127
(1) Boys.....	2		1				
(2) Girls.....	39		60				
128. Number of 4-H Club members completing.....							128
(1) Boys.....	1		1				
(2) Girls.....	39		60				
129. Number of acres in projects conducted by 4-H Club members completing.....	36						129
130. Total yields of crops grown by 4-H club members completing.....			xxxx				130
131. Number of farms or homes where fertilizer recommendations were followed.....	bu. 340	bu. 468	xxxx	bu. 2	bu.	bu.	131
132. Number of farms or homes where insect-control recommendations were followed.....	426	294	25-				132
133. Number of farms or homes where disease-control recommendations were followed.....	228	167	20				133
134. Number of farms or homes where marketing recommendations were followed.....	40	298	xxxx				134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....	365	468	xxxx	23	14		135
136. Number of homes where recommendations were followed as to establishment or care of lawns.....	xxxx	xxxx	43	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees.....	xxxx	xxxx	81	xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences.....	xxxx	xxxx	21	xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings.....	xxxx	xxxx	76	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed:							140
(1) <i>Deepen up keep of grounds</i> .....			95				
(2) <i>Cut down living room</i> .....			26				
(3) <i>Treatment of fence gates</i> .....							
(4) .....							

\* For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering <sup>1</sup> (farm and home) (c)	
141. Days devoted to line of work by:			9	
(1) Home demonstration agents.....				141
(2) 4-H Club agents.....	6	2	2	
(3) Agricultural agents.....	2	2	4	
(4) Specialists.....	14	16	14	
142. Number of communities in which work was conducted.....	9	29	7	142
143. Number of voluntary local leaders or com- mitteemen assisting.....	3	6	12	143
144. Days of assistance rendered by voluntary leaders or committeemen.....	18	1	92	144
145. Number of adult result demonstrations con- ducted.....	2	1	1	145
146. Number of meetings at result demonstrations.....	3	1	9	146
147. Number of method-demonstration meetings held.....	2	2	1	147
148. Number of other meetings held.....	6	4	8	148
149. Number of news stories published.....	4	3	6	149
150. Number of different circular letters issued.....	15	5	78	150
151. Number of farm or home visits made.....	26	18	42	151
152. Number of office calls received.....				152
153. Number of 4-H Club mem- (1) Boys.....				153
bers enrolled..... (2) Girls.....				
154. Number of 4-H Club mem- (1) Boys.....				154
bers completing..... (2) Girls.....				
154. Number of 4-H Club mem- (1) Boys.....			XXXXXXXXXX	154
bers not in special project (2) Girls.....			XXXXXXXXXX	
clubs who participated in forestry or wildlife conser- vation activities.....	(1) Transplant beds	Coverts <sup>2</sup> improved or built.....	Acres terraced.....	
	(2) Acres planted to forest trees	Nest boxes, feed trays for song birds.....	Machines or equip- ment repaired.....	
155. Number of units handled by 4-H Club mem- bers completing. (This refers to questions 154 and 154.4).....	(3) Acres improved	Feeding stations operated.....	Articles made.....	155
	(4) Acres of wood- land protect- ed from fire	Animals or birds produced.....	Equipment installed.....	

## FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees.....	1	156
157. Acres involved in preceding question.....	7	157
158. Number of farmers planting windbreaks or shelterbelts.....	-	158
159. Number of farmers planting trees for erosion control.....	-	159
160. Number of farmers making improved thinnings and weedings.....	31	160
161. Number of farmers practicing selection cutting.....	22	161
162. Number of farmers pruning forest trees.....	8	162
163. Number of farmers cooperating in prevention of forest fire.....	450	163
164. Number of farmers adopting improved practices in production of naval stores.....	0	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup.....	0	165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.<sup>2</sup> Include food patches planted or left standing for wildlife.