COOPERATIVE EXTENSION WORK IN AGRICULTURE

AND HOME ECONOMICS

U. S. Department of Agriculture and State Agricultural Colleges cooperating States Plantona Service Office of Extension Sork, boath

MEGELVE:

PEPORT OF WORK OF THE COUNTY AGENT

CALENDAR YEAR 19

(Due December 31st)

State W. C County Chatham

Report of P. L. Edwards County Agent

From Jamuary 1 to Decomber 31, 1918

Approved:

CRatudan

State Agent

Dato Forwarded

Director of Extension Work

ANNUAL REPORT FORM AND INSTRUCTIONS TO AGENTS

The a ent's annual report should be a couplete su_ary of all the werk performed during the year. This is the only record that the officials of the Extension Division of the State and the Department have of the agent's activities.

The only means of takin, such a report is to keep field notes or a field diary of everything that is done each day. It is well to not only keep notes of things actually done, but to make some brief observations of general conditions as found from time to time. Many things which seem of Linor importance to the agent may be very volumble to the head offices when asked for detailed information regarding certain localities.

An agent's efficiency and the success of his work is necessarily judged from this Office by what is contained in his report. Your District and State Agent may know that you are rendering officient sorvice, but it is absolutely essential to have something on record to show that the work has been done, when outside parties who can not possibly inspect your work desire definite and accurate information in regard to the results that are being accomplished in local tereitery.

Every agent in the work has been instructed, by circular letter and by the supervising force at agents' meetings, as to the importance of keeping systematic records throughout the year. If this advice has been followed you should have no difficulty in rendering your annual report upon the force which are herewith attached. These are broad enough to include the activities of the agents in the entire territory covered by the Extension Work in the South. Some of the questions will not apply to your local territory, and these, of course, need not be answered.

In some instances you will observe that the same form is used for several crops. Be sure to use separate sheets for each crop named under the heading. For example, take the sheet headed "Small Grains", under which are included eats, wheat, barley and rye. In this case all the demonstrations in oats should be included on one sheet, all the demonstrations in rye on another, and so on for all the crops included under this heading.

Be sure to answer the questions in the order in which they are asked, and see that you give the information called for. If this is done, all the reports will be uniform when they are sent in to the State Agent's office, and in like namer the State Agents' reports will be uniform when sent to the Director's office in the State and then to the Washington Office.

It should be distinctly understood that these forms are only to smearing the statistical part of the report, and under each crop or heading such reserve, observations or points of interest as may be useful should be briefly written out. The back of the respective sheets may be used for remarks on the crops reported on. No doubt many interesting features will be called to mind, which, if written up and sent in to the State Agent's office along with the replice to these deficite questions, would be very valuable in giving the report that persons teach which proves of great value and interest in all reports of this nature.

In collecting the replies to the questions of a personal nature, the agent will have to depend on his tact and good judgment in approaching the farmer. A few, no doubt, will be average to furnishing you with some of the infortation asked for, but if reliable data could be collected with reference to those points, it would enable the Department to get a rather definite idea as to the beneficial offects of the demonstration work in your section.

The forms that we are sending out include the following crops, groups of crops, and other miscellaneous work of the County Agent =:

CROPS:

Corn Cotton Tobacco Beall Grain Hay & Forage Cover Crops Super Legunes Potatoes (Irish & Sweet) .

Truck Crops & Gardens Sugar Cane

Orchards

LIVE STOCK:

Horses Dairy Cattle Beef Cattle Hogs. Sheep & Goats Poultry Live Stock Discuses & Pests

OTHER WORK:

Fertilizara

Farm Namures Silos Dipping Vats Seed Selection Line Rotations Pastures. Organizations Form Paildings

Drainage Farm Bachinery & Tools . Clearing Land, Sturps, etc. Timber & Rood Lots

Miccellaneous Demonstration Work Effect of Demonstration Work on Community, and Reman Interest

Features. Successful Undertakings

If there is anything in any of these forms that is not thoroughly understood, discuss the Latter with your District or State Agent or write to this Office for a more specific explanation.

A. Louisia Anna.

MILL NORTH

CORN

(Including Knfir, Milo, Feterita) Separate sheet for each.

1.	Number of demonstrators	34
2.	Number of demonstrators reporting	23
3.	Total acreage of corn grown under improved methods on demonstration facula	238
4.	Average yield per more on demonstrations (bushels)	483-
5.	Estimated average yield for entire county (bushels)	25 mai
6.	Increased yield on descriptrations over ordinary methods (bushels)	23
7.	Number of cooperators; Acresge; Yield per acre (bu)	35-
8.	Number who planted pure or selected seed on their demonstrations	28
9.	Number of farms you have influenced to select seed for mext year's crop; Estimated arount of meed solected (bushels)	500
10.	Number who fall plowed their demonstration acres	12
11.		17
12.	Number of acres harvested for silage; Yield per acre (ton	12/2
	Number of acres "hogged down"; Value per acre when utilized this way	\$ 12.00
14.	Number of acres treated for diseases or insect pests	20
15.	How many farmers have you directly influenced to use better, methods in growing corn this year?	140
	How many indirectly influenced?	25-0
16.	That per cent of all farmers in your territory are following demonstration methods in corn growing? (estimate)	60 5
17	How many farmers does this recresent approximately?	2500

COTTON

A. L. SD'S ATION, County Agent.

ORS WILL MINTER

1. Number of demonstrators	All For
2. Number of demonstrators reporting	
3. Total acreage grown under sepreved methods on demonstration farms 6	0
4. Average yield per acre on temperations (pounds seed cotton)	10
5. Estimated average yield per acre for entire county (the seed cotton)	0
	10
7. Number of cooperators; Acreage: Yield per acre in A pounds seed cotton	
8. Number of demonstrators who planted pure or selected seed	
9. Number of farmers you have induced to field select seed for next year's crop (sphittale)	_
10. How many fall plowed their demonstration acres?	
11. How many turned under cover crops on their demonstration acres?	
13. Number of acres treated for diseases or insect pests	
13. How many farmers have you directly influenced to use better methods in contan growing this year?	0
How many indirectly influenced?	5-
14. What per cent of all fermers in your territory are following descriptation metacas in cotton growing (estimate)	-5
15. How many farmers does this represent approximately?	7
16. Have you been able to get the farmers in any community to grow but one warlety of cotton?	v .

Give particulars

B.L. DWARDS,

PAR BILL NORTH

TOBACCO

1.	Number of demonstrators	
2.	Number of demonstrators reporting	
3.	Total acreage in demonstrations	
4.	Average yield per acre (pounds)	
5.	Estimated average yield per acre for entire county (pounds)	
6.	Increased yield per acre of demonstrations over ordinary methods (lbs)_
7.	How many farmers have you induced to plant pure or selected seed?	
8.	How many farmers have you induced to field select seed for next year's crop	
9.	How many fall plowed their demonstration acres?	
10.	. How many turned under cover crops on their demonstration acres?	
11.	. How many tobacco farmers did you influence to minpt a rotation mystem?	_
12	. State the number of acres treated for insect pests	
13	. How many farmers have you directly influenced to use better methods in growing tobacco this year?	
	How many indirectly influenced?	

that I have ever tried to do since I her an work, to agree on one variety of cotton. I have ruceeded in getting a few farmers in different communities to do this, fur it has been a little discouraging to them as their seed will get mixed at the give. I am hoping to succeed this year in two communities if no more.

Street Lab San Contract and

the saled on advantage of the contents total ac-

Soot winter being an unusual hard winter many of our farmers doing efecial works lost Their crimson closer, which greatly reduced the yield in com.

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

R. L. BDWALLIS, County Agein

ORT WILL NORTH

Theat.

Demonstration

Enter here mane of crop - separate sheet for each.

1.	Number of demonstrators 21
2.	Number of demonstrators reporting
3.	Total acreage in this crop grown under improved methods on demon-/ 189
4.	Average yield per acre on demonstration farms (bushels) 23
5.	Estimated average yield per acre for entire county (bushels)
6.	Increased yield per acre on demonstrations over ordinary methods (bu) 14
7.	Number of cooperators; Acreage; Yield per acre (bu.)
8.	Number of demonstration acros threshed for grain 199
9.	Number of demonstration acres cut for hay
10.	Average yield of cured hay per acre on demonstrations (tons)
11.	Increase per acre of cured hay on deconstrations over ordinary methods (tons)
12.	Number of acres grazed off; Estimated value per acre \$
13.	Number of acres turned under for soil improvement
14.	How many acres were treated for insect posts?*
15.	How cany bushels of seed were treated for smut, rust, etc.?
16.	How many farcers have you induced to plant this crop for the first/ 60
17.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	How many indirectly influenced?

I hardly know a farmer her the Course that does not have his wheat he cleaned every year and we find there is little need of any other treatment for seed wheat by This is kept up from year to year. . I did not juid a head of not on one of our demonstration plats this year.

The state of the s

SMALL GRAINS

R. L. EDWARDS.

(Oats, Wheat, Rye, Barley, Buckwheat)

ORE ROLL SAME

	Pato. Demonstration
	Enter here mane of crop - separate sheet for each.
1.	Burber of demonstrators (Remarked on alber side)
2.	Number of demonstrators reporting
3.	Total acreage in this crop grown under improved methods on demon-
4.	Average yield per acro on demonstration farms (bushels)
5.	Estimated average yield per acre for entire county (bushels)
6.	Increased yield per acre to demonstrations over ordinary methods (bu)
7.	Number of cooperators; Acreage; Yield per acre (bu.)
8.	Number of demonstration acres threshed for grain
9.	Number of demonstration acres cut for hay
10.	Average yield of cured hay per acre on demonstrations (tons)
11.	Increase per acre of cured hay on demonstrations over ordinary methods (tons)
12.	Number of acres grased off; Estimated value per acre \$
13.	Number of acres turned under for soil improvement
14.	How many acres were treated for insect pests?*
15.	How many bushels of seed were troated for smut, rust, etc.?
16.	How many farmers have you induced to plant this crop for the first/
17.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	How many indirectly influenced?

*NOTE: Under remarks state the nature and results of treatment of disease from insect pasts; use other side of sheet for this.

while I consider the Out crop to be of great value in our country of have not excluded any demonstrators in this works that have gersuaded many Jurmers to buy and use The neighbor but drile that leaves an open jurrous this it has been gracticed. en production and the second of the

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

R. L. RD WARRING.

ORD HO NA B

name of crop - separate sheet for each. Number of demonstrators Number of demonstrators reporting Total acreage in this crop grown under improved methods on Average yield per acre on demonstration farms (bushels) Estimated average yield per acre for entire county (bushels) Increased yield per acre on demonstrations over ordinary methods (bu) Number of cooperators ____; Acreage ___; Yield per acre (bu.) Number of demonstration acres threshed for grain Number of demonstration acres cut for hay 10. Average yield of cured hay per acre on demonstrations (tons) 11. Increase per acre of cured hay on demonstrations over ordinary methods (tons) Number of acres grased off : Estimated value per acre Number of acres turned under for soil improvement How many acres were treated for insect pests?* 15. How many bushels of seed were treated for smut, rust, etc.? 16. How many farmers have you induced to plant this crop for the first 17. How many farmers have you directly influenced to use better methods in growing this crop this year? How many indirectly influenced?

*NOTE: Under remarks state the nature and results of treatment of disease from insect pests; use other side of sheet for this.

Hy is him sown on almost every form and its growing in Doqueanty This year. It is being used mostly as a corer drop, buly enough heing harrested for seed Mark Committee of the C SHOW THE RESERVE OF THE PARTY O The state of the s The second second second

10 to 4 26

B. L. EDWALLS

HAY. FORAGE OR COVER CROPS

OKO HI SING

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsiko, Red, Bur and Sweet Clovers, Lespedess, Vetch, Vetch and Cats - Wheat or Ryc, Crimson Clover and Cats - Wheat or Ryc, Timethy, Mixed Grasses and Clovers, Sudam Johnson and other grasses, Sorghum, Millet, stc. Any combination of these or other similar crops should be reported on this form, the nume of the crop or combination to be entered in space below.

Enter here the more of crop - separate sheet for each. Demonstration 1. Number of demonstrators 2. Number of demonstra-tors reporting demonstrations 3. Total acreage in this crop grown under improved methods on 4. Average yield per acre on demonstrations (tons of cured hay) 5. Estimated average yield per acre for entire county (tons cured hay) 6. Number of acres cut for hay (tons cured hay) 7. Increased yield per acre of demonstrations over ordinary methods 8. Number of acres grazed off 9. Estimated value per acre of grazing (tons cured hay) 10. Number of cooperators 200; Acreage 1000; Tield per acre 2 11. How many acres of legumes in this class of crops were inoculated? Department? 12. How many farmers ordered inoculating material through you from this/ Eartosca? 13. How many demonstration acres were turned under for soil improvement 14. Estimate total number of acres in county turned under by agent's/ 15. How many acres were sown this fall? 16. How many farmers have you directly influenced to use better methods 75in growing this crop this year? 200 How many indirectly influenced?

Unaccount of the Kigh price of seed and the shortage of later and the lars of closer by freeze last winter, we have fallen tack some on our doreage in clovers, and The has taken its place. Spring sowing is growing more Jojular and we are adrising our farmers to same Their ned closer seed and sow in the Spring with wheat are you run less risk this way from it frieging out.

The state of the s

A STATE OF THE STA

HAY, FORAGE OR COVER CROPS

R. L. B) W silly Agent

ORB HILL NORT

"Ne.

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alaike, Red, Bur and Sweet Clovers, Lespodesa, Vetch, Vetch and Oats - Wheat or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy, Mixed Grasses and Clovers, Sudam, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the mane of the crop or combination to be entered in whose below.

	Demonstration
	Enter here the name of crop - separate sheet for each.
1.	Number of demonstrators -
ž,	Number of demonstrators reporting deconstrations
3.	Total acreage in this crop grown under improved methods on
4.	Average yield per acre on demonstrations (tons of cured hay)
5.	Estimated average yield per acre for entire county (tons cured hay)
6.	Number of acres cut for hay (tons cured hay)
7.	Increased yield per acre of demonstrations over ordinary sethods
8.	Mumber of acres grazed off
9.	Estimated value per acre of grazing (tens cured has)
10.	Number of cooperators; Acreage; Yield per acre/
11.	. How many acres of legumes in this class of crops were inoculated? Department?
12.	How many farmers ordered inoculating material through you from this /.
13.	How many demonstration acres were turned under for soil improvement.
14.	Estimate total number of acres in county turned under by agont's/
15.	. How many acres were sown this fall?
16.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	How many indirectly influenced?

A L BO LINO

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"NA.

HAY, FORAGE OR COVER CROPS

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	Demonstration
Enter here the name of crop - separate she	eet for each.
1. Number of demonstrators	· · · · · · · · · · · · · · · · · · ·
2, Number of demonstra-tors reporting	demonstrations :
3. fotal acreage in this crop grown under improved	
4. Average yield per acre on demonstrations (tons	of cured hay)
5. Estimated average yield per acre for entire cou	nty (tons cured hay)
6. Number of acres out for hay	(tons cured hay)
7. Increased yield per acre of demonstrations over	
8. Number of acros grazed off	
9. Estimated value per acre of grazing	(tons cured hay)
10. Number of cooperators; Acreage	; Yield per acre/
11. How many acres of legumes in this class of cro	Denertmenti
12. How many farmers ordered inoculating material	through you from this/
13. How many demonstration acres were turned under	
14. Estimate total number of acres in county turns	
15. How many acres were sown this fall?	-
16. How many farmers have you directly influenced in growing this crop this year?	to use better methods
How many indirectly influenced?	

HAY, PORAGE OR COVER CROPS

A. L. MIN GEO.

ORS HILL NORT ?

·NA.

NOTE: This form to be used for such crops as Alfelfa, Crimson, Alsike, Red, Bur and Sweet Clovers, Lespedezs, Vetch, Vetch and Outs - Wheat or Rye, Crimson Clover and Outs - Wheat or Rye, Timethy, Mixed Grasses and Clovers, Sudam, Johnson and other grasses, Sorghum, Millet, ste. Any combination of these or other similar crops should be reported on this form, the mass of the crop or combination to be entered in space below.

	Enter here the name of crop - separate sheet for such.
1.	Number of demonstrators
2,	Number of demonstrators reporting
3.	Total acreage in this crop grown under improved methods on
4.	Average yield per acre on demonstrations (tons of cured hay)
5.	Estimated average yield per acre for entire county (tons cured hay)
6.	()
7.	Increased yield per acre of demonstrations over ordinary methods/
в.	Number of acres grazed off
9.	Estimated value per acre of grazing
10.	Number of cooperators; Acreage; Yield per acre/
11.	
12.	How many farmers ordered inoculating material through you from this
13.	The state of the s
24.	Estimate total number of acres in county turned under by agent's/
15.	How many acres were sown this fall?
16.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	How many indirectly influenced?

SUMMER LEGUMES

(Cowpens, Soy Beans, Velvet Beans, Peamts, &c)

R L MIN HUS

ORS HOLL NORT

2000

crop - separate shoot for each 1. Number of demonstrators 2. Mumber of demonstrators reporting 3. Total acroage of this crop grown under improved authods on desen-4. Average willd per acre on demonstrations - bushels of soud tone curod hey 5. Estimated average yield per acre for entire county - bu. of seed tons c. hoy 5. Increased yield per acre on demonstrations over ordinary methods bushels of soad tons cured hay ?. Number of comparators 40. Tield per acre but of seed acreage 450; Tons cured hay Total acreage of demonstrators and cooperators threshed for seed Total acreage of demonstrators and cooperators cut for hay o Muchor of acres grazed off 75". Estimated value per acre of grazing 11. Total mumber of acres turned under for soil improvement 12. Total number of acres incompated 60, by Department cultures by incompated soil 13. Give estimate of the number of seres in your territory which were planted this year to this crop due to your influence.

14. How many furners have you directly influenced to use better eatheds in prowing this crop this pear?

How many indirectly influenced?

while the cowpea has been a great riend to the farmer the doy hear is rapidly taking its years in many fants of the country, and while we ture done are we could to Dea I have never tried to evilit any special demonstrators, as I to not see how we could get the facts only where the vines were cut for hang.

SUMMFR LEGUMES

(Cowpers, Soy Beans, Velvet Beans, Pearats, &c)

R. L. SDW. HUR.

ORD-BILL NORTH CAROLINA.

	Dou Leans Demonstra	tion
	(News of erop - separate shout for each	
1.	Number of demonstrators	
3.	Number of demonstrators reporting	
3.	Total acroage of this crop grown under improved methods on demonstration farms	
•	Average yield per acre on demonstrations - bushels of seed tone cured hay	
5.	Estimated average yield per acro for entire county - bu. of seed tone c. hay	
	Increased yield per acre on demonstrations over ordinary methods bushels of soed tons cured hay	
2.	Number of cooperators 35. Yield per acre bu, of seed soreage. You tons cured hay	14
9.	Total acroage of demonstrature and economistors threshed for seed	30
9.	Total acreage of demonstrators and cooperators out for hay	40
10.	Number of acres grased off 20. Estimated value per acre of grasing \$	12.
11.	Total number of acres turned under for soil improvement	2
13.	Total number of acres insculated, by Department cultures by inoculated soil	-
13.	Give estimate of the number of heres in your territory which were planted this year to this erop due to your influence.	_25-
4,	How many farmers have you directly influenced to use better methods in we this crop this year?	75
	Hos many indirectly influenced?	120

have jushed the Roy beaut as !! much as any other crop this year and while I have not had army Mucial demonstrators, I have had quite a number of Jarmera who have Co-operated with the in the growing of them.

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Pearnts, &c)

B. L. MDW: 1988. County Agent

DEDELL NORTH CARLEINS.

	Velvet hears. Description	100			
	(Name of crop - separate shoot for each				
1.	Number of demonstrators				
•	Number of demonstrators reporting				
	Total acroage of this crop grown under improved setheds on demonstration farms				
•	Average yield per acre on demonstrations - bushels of seed tone cured may				
5.	Estimated average yield per acre for entire county - bu. of seed tone c. hav				
6.	Increqued yield per acre on demonstrations over ordinary methods bushels of soad tens cured hay				
7.	Number of deoperators 16 . Yield per acre but of seed greater Tone cured hay				
3.	Total acroage of demonstrators and ecoporators threshed for seed	20_			
5.	Total acreage of demonstrators and cooperators cut for hay				
.0.	Number of acres grazed off Setimated value per acre of grazing \$	8.			
11.	Total number of acres turned under for soil improvement.	5.1			
12.	Total number of acres insculated, by Department cultures by insculated soil				
13.	Sive estimate of the number of acres in your territory which were planted this year to this crop due to your influence.	50			
	catheds in growing this crop this year?	3-0			
	How many indirectly influenced? (estimate)	25			

R. L. EDW. 12598, County Agen

SC SILL NORTH CAMALINA.

OTATOES (Sweet or Irish)

1.	Number of demonstrators		22
2.	Number of demonstrators reporting		12
3.	Total mcreage of potato deconstrations		16 3
4.	Average yield per acre on demonstrations	(bushels)	140
5.	Estimated average yield per acre for entire county	(bushels)	100
6.	Estimate number of acres treated for diseases and ins te your	ect pests due influence	
7.	How many farmers have you directly influenced to use in growing this crop this year? (Lalk How many indirectly influenced?	mate)	75-
ð. 9.	Estimated increased acreage this year due to county a How have you been able to assist in marketing the cro		200
	a market and shipping them co		4. 1

ORCHARDS

R. L. COW. KDS.

ORS MILL NORTH CHARLENS

	Apple	, 6
1. Number of demonstration home orchards;	Peach Other	4_
2. Total number of trees in these demonstrations		720
	No. Orchards	No Trees
3. Orohards inspected	50	1500
4. Orchards prumed due to your influence .	50	15-00
5. Orchards sprayed due to your influence	25	750
6. Peach orders . reed the to your influence	35-	850
7. Orchards planted due to your influence	30	900
. TOTAL	90	3400
8. How many con ercial orchards have you assists	d in caring for?	
9. How many trees did you actually prune? worm?		
10. Report of special compaigns, results, etc.		
There is only one comme	eial ory	hard in
the county. I have to	an my	200
care for that every si	nce it w	asi
planted and it is a	auccess	

HORSES

R. L. ED # 7 nDS.

ORD HILL NORTH

		county this year, due to your influence?	Stallions
2.	How many	brood mares brought in due to your influe	moe?
3.	How many	demonstrations in feeding horses or males	,
4.	How many	horses or cales in these demonstrations?	
		(Report results under "Remarks")	
5.	How many	horses or nules fed and cared for according to have as	
6.	How many	pure blood stallions in county when demor	
	How many	now?	started?
7.		pure blood jacks in county when demonstra	ation work started?
RE a	white orbite and y	we have a number of anks in the County, from thought in This	good horses some of them year.
	100 : 20	with the or of the service of the lay	

And the payor of a print of the payor and the

(Use reverse side for additional remarks)

DAIRY CATTLE

E. L. 20 × 1005,

ORS HILL NORTH

1.	How many head of pure bred dairy stock have been brought into the county this year through your influence? Bulls Cows or heifers	5
2.	How many "rad" dairy cowe have been brought into the county for breeding purposes this year through your influence?	
3.	How many cows have been tested at your instance to determine the profitable milk producers?	
4	Do you carry or own a Babcook tester?	no
5.	How many farmers have been induced to feel a better balanced ration to their stock? How many head of stock so fed?	35-0
6.	(Report results under "Remarks")	
6.	How many demonstrations in dairy work have you supervised?	
7.	How many cows in these demonstrations?	
	(Report results under "Remarks")	
8.	How carry new creameries established this year due to your influence?	
9.	How cany pure bred dairy bulls in the county when county agent work was started? How many now?	
10	, less now pool dairy cows in the county when county agent was work was started?	non
11	. How many new cream routes established this year due to the influence of the county agent's work?	*
13	. How many cow testing associations established this year due to you influence?	
13	. How many dairy breeders' associations established this year due to	

BEEF CAPPLE

R L 201 - DS.

ORD HILL MORTH 1. How many head of pure-blood beef cattle have been brought into your county this year through your influence? Cows or Heifers How many head of grade cows have been brought into your county this year for treeding purposes, through your influence? 3. How many beef breeding herds were started this year due to your influence? 4. How many head . feeding cattle have been brought into your county this year through your influence? 5. How many beef feeding demonstrations did you supervise? 6. How many cattle in these demonstrations? 7. On how many of these demonstrations were records kept? (Give methods, dates and results in dollars, gains made, cost of gains, total profit, etc., under "Remarks") 8. Estimate the number of beef cattle cared for according to methods where methods were wholly followed which you advocated; where methods were partially followed (Give results of these methods and special campaigns along beef cattle lines under "Remarks") 9. Number of beef cattle breeders' associations or clubs formed Number of members 10. Number of pure-blood beef bulls in county when demonstration work started Number now 11. Number of pure-blood beef cows in county when demonstration work started. Number now 12. How many carloads of beef cattle have been shipped cooperatively from your county this year? 13. How many carloads in all have been shipped from your county this year? went to one form where the mon was not juding his carele on a balanced ration. and he compained that his Carele were not garying expenses. I descualed time to shawy his jud and feed his lattle according to my instructions, The records saw that they had nearly doubled in mills and butter in eight dang after changing feel, dul the cost was not increased one

R. L. MDF CDS

ORD HOLL SENCER

DIPPING VATS

		The same of the sa
1.	Bow many dipping vats have been built through your influence	this/
2.	How many have you helped to construct?	
3.	How many have you helped to fill with the solution?	
4.	For how many have you tested the solution?	
5.	Tot I number built in county by all forces during the year.	
6.	Total number in the county at this time.	

7. Estimate the total number of cattle dipped during the year

H O G S

A in 108 toursty Agen

ORE MLL. NORTH CAROLINA

1.	your county this your due to your influence? Boars	5
	Sows or gilts	37_
2.	How many extra head of pure-blood and grade sows have been bred, due to your influence?	60
3.	How many herds have been started?	32-
4.	How many hog feeding deponstrations did you supervise?	
5.	How many hogs in those deconstrations?	
6.	On how many of these demonstrations were records kept?	
	(Report results in deliars, rate of gain, amount and cost of gain, total profit, detailed statements of production, &c, and attach herote, also report number of farmers, number of hogs, and results of "hogsing off" or grazing of crops, in same maner as for fooding demonstration.)	
7.	How many farmers have you induced to start hog pastures? Estimate	3-3-
8.	How many farmers have you induced to start the growing of grazing crops for hogs?	70
9.	Estimate number of hogs fed for cared for according to methods which you advocated.	5-00
10.	Givo number of pure-blood boars when demonstration work started. Number now	50
11.	Give number of hogs in county when demonstration work started.	
12.	How many carloads of hogs have been shipped cooperatively from your county this year?	
13:	How many carloads in all have been shipped from your county this	

at the request of the Agricultural Dept. and of the Gorezment we think we have been able to greatly increase the number in hogy and the production of porter This year.

SHEEP AND GOATS

A L DS

ORT WELL NORTH CAROLINA

Spacify 1f sheep or goats - separate sheet for each.

- How many head of pure-brad rame have been brought into the county this year through your influence?
 How many owes?
- 2. How many grade ewes have been brought into the county this year for breeding purposes due to your influence?
- 3. How many flocks have been started?
- 4. How many shoop-feeding demonstrations did you supervise?
- 5. How many shoup in those demonstrations?
- 6. On how carry of these demonstrations were records kept?

(Give statement of production in dellars, rate, amount and cost of gain, profit, etc., and attach hereto; also report results of grazing of crops in some panner as for feeding deconstrations.)

- 7. How many farmers did you induce to grow grazing crops for sheep?
- 8. Estimated number of sheep fed or cared for according to methods which you advocated.
- 9. Mumber of pure-blood roms in county when demonstration work started.
- 10. Mumber of pure-blood sheep in county when demonstration work started _______
- 11. Report results of campaign for more sheep, eradication of dogs, etc., under "Semarks".
- 12. How many curloads of sheep and goats have been shipped cooperatively from your county this year?
- 13. How many carloads in all have been shipped this year?

I think we have increased the number of sheep some in the country during the year but owing to the war not near what I had hozed to.

POULTRY

A L. O US (comby Agen

ORS MILL NORTH CAMPAINA

1.	How many poultry demonstrations?	16
2.	Number of each kind of poultry grown and cared for according to methods which you advocate:	
	Chickens 2500 Turkeys Ducks Goose Guinous TUTAL	
3.	On how many farms has poultry management been improved as a result of your work!	100
	How many birds on these farms?	4000
4.	Do you give advice on poultry discusses?	yes
	(Report results under "Remarks")	
5.	How many farmers have you induced to produce non-fortile eggs?	75
6.	How many non-fertile oggs produced (dozen)	
	Average price per desen	.40
7.	How many communities are raising the same kind of poultry?	
8.	On how many cream routes are poultry products collected?	

ar our country is a great chicken raining country of try to keep my self facted on the foultry diseases, I think a my work has been a aneces along This line. The state of the s * The state of the s and particular water the company of the second 在社会外的编码。在1995年至2000年末,在1996年代的总

LIVE STOCK DISEASES AND PESTS

R. L. EDWARDS,

ORD BILL NORTH CAROLINA.

Cattle treat		tuberculosis
	blackleg	ticks
	anthrax or charbon	
	digestive and other troubles	
Hogs treated	cholera (single treatment)	worms
	cholera (similtaneous ")	lice
	digestive and other troubles	
	difference our center encourse	
Sheep trente	d for:	
	stonach worms	grubs
	digestive id other troubles	scab
		ticks
Horses treat		
	spinal coningitis	distemper
	digestive ailments	accidents _
	anthrax or charbon	other troubles_
(Report resu	ilts of cattle, bogs, sheep and horse	treatments under "Rem
How many of	the above did you personally treat	or test?
Cattle	ti- blackleg anthrax or charbon	tuberculosis _
Hogs:		hog cholera _
Horse		anthrex or charbon _
HOLBE		

The route

FERTILIZER

1. How smany farmers have you advised regarding the proper use of 300 fortilizors? 2. How many fortilizer domenstrations are the farmers conducting 2 with you? (tons) 3. How much fortilizer used on such domonstrations? 4. How many communities have you influenced to buy fortilizers cooperatively? Quantity bought cooperatively (tons) Value of fertilizer bought cooperatively \$ 3600 Total amount saved by cooperative purchases \$1200 100 5. Number of farmers home-mixing fortilizer on your advice. Estimated saving per ton to formers. 7. Mumber of farmers who top-dressed crops with fortilizer at your suggestion.

MANURE

R. L. S. 1998,

ORU MALE MATTER CAROLINA.

1.	How many farmers have you induced to take botter care of farm manur	100
3.	How many have provided manure sheds at your suggestion?	20
3.	How many are composting farm mumars and wasts products?	150
4.	How many common spronders are in the county?	_8
5.	How many have you helped to place this year?	none
6.	How many furners are using phosphate or other unterial for reenforcing fars marane?	300
7.	Estimated quantity of farm samure now being eaved in your territory? (tons)	Cane Tee

SILOS

S. L. EDWARDS,

ORS MEL NORTH CAROLINA

1.	How many siles have been built in your county this year?	1
2.	How many siles built this year as a result of your advice?	
3.	How many silos were in county when county agent's work was started?	Rome
	How many in county new?	3
4.	Of the number of siles in county now there are:	
	Tile	
	Stone Other TOTAL	

L. EDWARDS.

ORD HILL NORTH CARMINA .

LIME

1.	How many farmers used line this year due to your influence?	40
2.	Quantity used due to your influence: Burned line (tons) Linestone or its equivalent "	75
3.	Number of acres treated 1st year of demonstration work, 1914	lone
4.	Number of acres treated 2nd year of demonstration work, 19147	9
5.	Number of acres treated 3rd year of demonstration work, 1916.	7
5.	Number of acres treated 4th year of demonstration work, 1917.	70
7.	Number of nores treated 5th year of demonstration work, 1911	75-9
8.	Number of local sources of line developed.	
9.	Number of lime crushers installed as a result of your work.	
10.	Number of lime kilns built as a result of your work.	

COUNTY ORGANIZATIONS

County Agent

ORS MILL, NORTH CAR INA

).	If so, what is it called? Who committude its nembership?	
).		
١	Who cometitute its nembership?	
	How is membership selected or appointed?	
	What is the membership fee, if any?	
	How long has this county organization been in existence?	
* P	tow many community fariers' clubs have you assisted in organizing this year? Total membership	
S. H	low many companity farmers' clubs have you in your county? Total membership	115
4. H	low many community farmers' clubs have ceased to exist during the year? (Give reason, using extra pages when necessary)	
5. H	Now many of these clubs are organized so as to include the farmers' wife, children, and others, in their manbership?	088
6. 5	State several direct ways in which these clubs are helpful to the fability. (Use extra pages if necessary)	utust N
+	Bu raising a higher standard of	
	By raising a higher slandard of	
Act and the	en-production	1

COUNTY ORGANIZATIONS

R. L. SOWARIS.

ORD DELL NORTH CO. THE

7.	Are those community fercers' clubs dependent on the county agent for their existence and the continuation of their efforts? Not entirely
8.	Does each club have a commanty plan or program of work? (Attach a copy of such plans for the past year)
9.	Does the county organisation have a definite plan of work with reference to the county?
10.	To what extent are these clubs cooperating with the county and community councils of defense? (Use extra page if necessary in enswering)
n.	What is the method of procedure in bringing to the attention of these alubs and the members, the recommendations of the defense councils? (Use extra pages when necessary)
12.	Are such recommendations quite consistently followed?
13.	Have you so thoroughly organized your county that you have someone in every community or school district assisting you in food production work and through whom you can reach EVERT farm family in your county with the food production campaign?
	Think I have our courter well enjoying that he have made a encress with our works along that he have been along that he have been superintendent of public Instruction have been of expect where to me for the acceptance
	of men and women to file these places.

COOPFRATIVE BUYING AND SELLING ORGANIZATIONS

Space for agent's stamp

R. L. EPHARDS.
George Agent.

ORS WILL NORTH CAROLINA

	How namy of your farmers' organi			
2.	State the quantity and value of	each farm necessity	or product be	ought or
	sold cooperatively by these orga	anizations and the ap	pproximate sa	ring to the
	far.or:			
	Article	Quantity	Value	Saving
	Com	5000hu!	\$10,000	\$ 125-6.
				and a second
3.	Have you attoupted to keep a built	lletin board in your	office, list	ing things
	for sale and things wanted?			
4.	Have you used the carket news s	ervice of the U.S.	Department of	Agriculture
		ce?		

PARM AND PARMSTRAD IMPROVEMENTS

R. L. EDWARDS

ORD BOAL NORTH CAROLINA

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

1.	Number of buildings erected	8
2.	Number of farm buildings improved	34
3.	Number of new building plans furnished	None
4.	Momber of farm buildings pointed or wettewashed	15
5.	Dudar of home water systems installed or improved	
6.		
	Durber now work started	13
7.	Number of home lighting systems installed in county Busher in county before deconstruction work started Number and	9 none
8.	Number of home grounds improved	60
9.	Punber of farm and here samilary conditions improved	450
10.		200
11.	Number of sanitary privious erected	
12.	Number of telephone systems installed	
13.		70
14.	Total acreage of such rotations	450
15.	Crops commonly used in these rotations:	
	Come and Jean, when and clover	

FARN AND PARMSTEAD IMPROVEMENTS

16. Number of now pastures established

R. L. EDWARDS. County Agent.

ORS HELL NORTH CAROLINA

	T agres	A STANDARD BOOK STORES
17.	Number of old pastures renowated	128
16.	Number of drainage systems established in county	13
19.	Number of farmers induced to drain all or part of their farms	450
30.	Number of such acres drains: by tile by ditch	200
n.	Number of farmers induced to remove sturps acreage	160
2.	Number of farmers induced to terrace their sloping lands acrosses	130
23.	Number of home gardens planted or improved	40
24.	No. of farmers induced to save complus farm products for winter u	se 600
3 .	Number of road terrevise department assisted in	
26.	Number of miles of improved reads resulting therefrom	
27-	Number of farmers who planted cover crops to be turned under	3000
28.	Number of acres in each kind of cover crops:	
	(a) crop	2500
29.	Number of new implements and tools bought:	
	Binders 2 Powers 4 Hay rakes lay presses 1 Crain drills 73 Ensilage out Case engines 5° Disc harrows 21 Creem esper 2-bre cultivators 11 1-bre cultivators 8 Spraying tac Motor trucks 4 Hay loaders Scall tools Corm Planters 74	tors

ORGANIZATION

R. L. EDWARDS County Agent

ORS HELL NORTH CAROLINA

	(Demonstrators	. 22	0
1. Number of visits by agent to	Cooperators Other farmer	. 7	20
	Business den Boys' and Gir	le' Club members 2	0
		TOTAL	
2. Number of miles treveled	Railroad 200 Toam 3,120 Coherwise 2:0		70
3. Calls on agent relative twork	at office or how	Personal 25	110
4. Number of farmers' meetings he Extension Division	ld under auspices of age	nt or 30	
5. How many meetings of all kinds	did you address?	143	2
. Total attendance at these aret	ings (approximate) .	360	0
6. How many field anothings held b	ny you?	- 2	4_
Total attendance at these ment	inje	34	0
7. What per cent of time spent at office work? 20	How Divided?	Conference J Miscellaneous J	9 0%
8. What per cent of time good in field work?	S How Divided? As	nor farm visits Lootings Sisted in short course work gmination	0000
9. Number of official letters wr	itton		25.
10. Number of articles relating	to your work prepared for	r publication	3-
11. Number of circular latters p (Give list and cop	ropered by you and sent y of each if possible)	out	0

ORGANIZATION

R. L. EDWARDS. County agent

ORE HILL NORTH CARCUS

12.	Number of bulletins or circulars of U. S. Department of Agriculture distributed	800
13.	Number of bulletine or cinculars from State College or State Department of Activations distributed	300
14.	Mucher of visits to schools relating to work	80
15.	In how many schools did you seelet in outlining an agricultural course?	20
16.	How many Extension schools or short courses did you assist in?	
	Total attendance at these schools	
17.	fotal number of these you were engaged in these schools	
16.	Number of farmers who attended short courses at colleges as a result of your effort	6
19.	Number of boys attending A ricultural or other schools or colleges as a result of the club work	16
20.	How many girls attended industrial or other achoels as a result of girls' club work?	
.21	How many times have you been visited by specialists from college or the Department?	16
22.	Was there a county fair held in your county?	no
23.	How many demonstrators, cooperators and club members had exhibits!	
	How many of these won prices?	
24.	How many demonstrations have you in truck or shall fruit?	rone
25.	Were they successful from a financial standpoint?	
26.	How many farmers in your county are keeping cost records at your instance? Complete; Partial; Total	

ORGANIZATION

R. L. RDWARDS.

ORD HILL NORTH GARCEINA

27. How many farmers in your county are practicing fall plowing as a result of county agent's work?

28. How many farmers are selecting seed?

29. How many farmers are growing any kind of improved seed for sale?

30. How many wood lots have been improved at your suggestion?

31. How many farmers in pour county have been influenced to grow suggest one or souther for symp?

all

Space for agent's stamp

WORK ON THE COMMUNITY AND HUMAN INVESTED FRATURES

1. Raising practically all their home sumplies?

R. L. EDWARDS County Agent

ORD HOLL NORTH CARRETNA

The data called for on the other shoots are mostly statistics. The replicate to the following questions are intended to furnish a basis from which to make an estimate of the general effect of the demonstration work on the individual and the community. The agent should not restrict his general information to the questions asked, but should give any eductional facts that will bring out proximently the good effects or the inflavores the agent's work has exerted over any individual or over the county in general. Each agent should give at least one human interest story. It would be much better if such stories could take up the work with the individual and follow it through for several years.

HOW MANY OF YOUR DEMONSTRATORS AND COOPERATORS ARE

2. Have opened new bank accounts since beginning demonstration work?

4. Out their farms?

5. Have cortgages on their farms?

6. Have cortgages on their farms?

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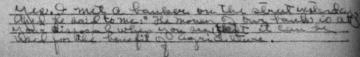
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WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE

9r- Decreasing their indebtedness along various lines?	95-20
10. Showing increased interest in agricultural mostings?	75%
11. Showing a desire to study their farm business and progress?	25%

EFFECT OF DEMONSTRATION WORK ON THE COMMUNITY AND HUMAN INTEREST FEATURES

R. L. EDWARDS County Agent

ORB HOLL MORTE CARMINA

13. What other signs of progress are apparent as a direct, or indirect, result of demonstration and extension work? 14. In how many instances among your demonstrators and cooperators have labor saving devices for the home been installed? 15. Name some of the more noticeable effects on the farmers' home and family, on his greater saming power due to better schools; such as increased opportunities for acceled intercourses, agreements, and arrainments, greater content-	13.	What additional industries have been established in your territory since deconstration work was begun?
have labor saving devices for the how born installed? 15. Name some of the more noticeable effects on the farmers' how and family, on his greater earning power due to better extends; such as increased experture ities for social intercourse, sumscents, entertainments, reader central ment with farm life, increased interest in church work, etc. Give instance that their season and to do thus their hand to clear their land of sturneys and to do their works. This is being rapidly done. Question 3 the farmers' one becoming more interested in the admendiation of their works.	13.	What other signs of progress are apparent as a direct, or indirect,
his greater earning power due to better strates; such strates of the strates of t	14.	In how many instances among your demonstrators and cooperators have labor saving devices for the home been installed?
then had to clear their land of stumps and to do him to chem their land of stumps and works with is being rapidly about. Question 3) The farmers are becoming more interested in the education of their Wildren.	15.	his greater saming power due to better ethods; such as increased opportun-
then had to clear their land of stumps and works said is being rapidly above. Question 3 the farmers are becoming more interested in the education of their Children.		
then had to clear their land of stumps and rocked soil is being rapidly above. Question 3 see James, one becoming more interested in the education of their wildren.	usti	mid Farmers have been givenaled to use
questioned the farmers are becoming more interested in the education of their Wildren.	TO.	of the de their land or atumo and
interested in the educated of their wildren.	- Mi	The sais is being rapidly above.
attented in the education of their	Que	tions the farmers are becoming more
Wildren.		
Think and act for Themselves and They are deing given a showing to make and sand		
being given a showing to make and sand	Thin	ile and act for Themselves and They are
some Thing for tellinglines.	De	ing given a showing to make and save

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEGRO FARMERS

S. L. EDWARDS County agent

CRB HTLL SDICTE HARVIANA

NOTE: The data reported on this page must be included in your report on all work dome. Negro agents need not report on this sheet, but should fill out all other sheets of form 920.

1.	Number of negro demonstrators (all crops)	none
2.	Number of negro demonstrators reporting (all crops) .	
3.	Total acreage of all crops grown under improved sethods on neare deconstration farts	
4.	Number of negro cooperators (all crops)	
5.	Total acreage of all crops of negro cooperators	
6.	Number of negro farmers who planted pure or selected seed on their demonstrations	
7.	Number of regre farmers you have influenced to select seed for next year's crop	
	Estimated quantity of all seed selected (bushels)	
8.	Number of negro farmers who fall-plowed their demonstration acres	
9.	Approximately, how many negro farmers in your territory are following demonstration methods on their farms?	40
10.		Tou.
11.		10
13.	. Number of negro farmers who have produced practically all their home food and food due to your influence	
13.	. Number of negro agricultural clubs or community organisations formed this year for the general improvement of rural conditions	
	Market of removes	

for fire years. During that time he has sound \$ 275: from his club acre in order to take a course at the a. & E. College, I brison others einilar to This.

I am entiting some colored men and of for next year, and it is my intention to give them their gra gottional of the case for a second respective and because

1

* Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

MEGRO FARMERS

R. L. EDWARDS.

ORB HILL NORTH CARVASA

14. Farm and rural improvements made due to agent's influence: New houses built
New schools built
New schools built
New observes built
Duildings improved or repaired

- Marber Farz Makers Clubs organised this year Number seabors in these clubs
- Number Home Makers Clubs organized this year Number numbers in these clubs

SUCCESSFUL UNDERTAKINGS

Cremity again

ORD ITTAL SOUTH

Each county agent will be expected to report three (3) important pieces of extension wirk attempted and successfully accomplished by him during the year. Details of your plan, method of procedure, and results, together with any other interesting facts and observations concerning mach piece of work, should be included.

This sheet and as any additional shoets as are necessary should be used for this purpose.

1. a man who had started a very juice Or chard sent for me to go to this place last spring and ixamine his trees as he their last some of Them and others were badley diseased, I treated them several hims and I saw him a few dany gost and he said he was often asked what he had done for his trees and how he managed to get them in that shape. I tought him a servery to him how to take come of his lives

today he is telying his neighbors come for theirs. 2. I hree years ago a mour tought a run boun farm that was washed in gulleye, His neighbor said the could never auggest his jamily on that loud. He sent for me to go to This place and said: If you will taly me I will show them! so under my advice the went to drawing terracing breaking his land deep and dowing begune crops. This you te grew 1500 les cotton and forly bushels of com yer acre. 3. After war was descreed sorriled a farm where a man had three boys. Two of them were carried to the camps dud one left at home to help the Jateur. He said he did not see how he Could farm with that force, convinced thin by exending a letter money for healor Laving machinery that he

Jarm and possibly increase it.

The spent some thing like \$ 200. For machinery and admits that he made the best crop of his life, say he is willing to give the country regent credit for it.