COOPERATIVE EXTENSION WORK IN AGRICULTURE

AND HOME ECONOMICS

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

JAK 6 1914 Office hi Extension Work, South

(Due Decomber 31st)

Report of Jalana County Calumbus

Report of Jalana County Agent

From July 1 to December 31, 19/8

Approved:

Date Forwarded

Director of Extension Work

#### ANNUAL REPORT FORM AND INSTRUCTIONS TO AGENTS

The agent's angual report should be a complete summary of all the were 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 seems of takin such a report is to keep field notes or a field diary of everythin; that is done each day. It is well to not only keep metes of things actually done, but to make some brief observations of general conditions as found from time to time. Many things which seem of minor importance to the agent may be very valuable to the head offices when asked for detailed information reparting certain localities.

An agent's efficiency and the encoses 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 rondering efficient service, but it is nesolutely 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 repard to the results that are being accomplished in local territory.

Every agent in the work has been instructed, by circular letter and by the supervising force at agents' mostlars, as to the impartance of heaping systematic records throughout the year. If this advice has been followed you should have no difficulty in rendering your annual report upon the forms which are herewith attached. These are break enough to include the activities of the agents in the entire texpitory 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 surento use separate sheets for each crop named under the heading. For example, take the sheet headed "Small Grains", under which are included esta, wheat, barley and rye. In this case all the demonstrations in cats 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 summarize the statistical part of the report, and under each crep or heading such the trivial 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 report. On. No doubt many interesting features will be called to mind, which, if setting up and sent in to the State Agent's office along with the replies to these sainting processions, would be very valuable in giving the report that personal teach which proves of great value and interest in all reports of this mature.

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 same of the information asked for, but if reliable data could be collected with reference to these paints, it would enable the Department to get a rather definite idea as to the benefitive all effects 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
Sunaer Legumes
Fotatoss (Frish & Sweet)
Truck Crops & Cardens
Sugar Cane
Orchands

## LIVE STOCK:

Horses
Dairy Cattle
Beef Cattle
Hogs
Sheep & Goats
Poultry
Live Stock Diseases & Pesta

#### OTHER WORK:

Fertilizers Fara Mamures Silos Dipping Vats Seed Selection Rotations Pastures Organizations Farm Buildings Drainage Farm Machinery & Tools Clearing Land, Stumps, etc. Tirber & Wood Lots Miscellaneous Demonstration Work Effect of Demonstration Work on Community, and Bussan Interest Features. Successful Undertakings

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

#### . . . .

(Including Enfir, Milo, Feterita) Separate sheet for each. Space for Agent's stamp J. T. LAZAR Emergency Demonstration Agent, WHITEVILLE, NO. CAROLINA.

1.	Number of demonstrators
2.	Number of demonstrators reporting
3.	Total acreage of corn grown under improved methods on demonstration farms
4.	Average yield per sore on demonstrations (bushels)
5.	Estimated average yield for entire county (bushels)
6.	Increased yield on demonstrations over ordinary methods (bushele)
	Number of cooperators; Acreage; Yield per acre (bu)
8.	Number who planted pure or selected seed on their demonstrations
9.	Number of farms you have influenced to select seed for next year's crop : Estimated amount of seed selected (bushels)
10.	Number who fall plowed their demonstration acres
11.	Number who turned under cover crops on their demonstration acres
12.	Number of acres harvested for silage; Yield per acre (tons)
	. Number of acres "hogged down": Value per acre when utilized this way \$
14.	. Number of acres treated for diseases or insect pests
15	. How many farmers have you directly influenced to use better methods in growing corn this year?
	How many indirectly influenced?
16	. What per cent of all farmers in your territory are following demonstration methods in corn growing? (satismate)
17	How many farairs coss this represent approximately?

#### COTTON

1.	Number of demonstrators
2.	Number of demonstrators reporting
3.	Total acreage grown under improved methods on demonstration farms
4.	Average yield per acre on demonstrations (pounds seed cotton)
5.	Estimated average yield per acre for entire county (lbs seed cotton)
6.	Increased yield per acre on demonstrations over ordinary methods
7.	Number of cooperators; Acreage; Yield per sere in 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
10.	How many fall plowed their demonstration acrost
11.	How many turned under cover crops on their demonstration acres?
12.	Number of acres treated for diseases or insect pests
13.	How many farmers have you directly influenced to use better methods in cotton growing this year?
	New many indirectly influenced?
14.	What per cent of all farmers in your territory are following demonstration methods in setten growing (estimate)
15.	How many farmers does this represent approximately?
16.	Have you been able to get the farmers in any community to grow but one warlety of cotton?
	Divo particulars

#### 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 creps on their demonstration acres?
11.	How many tobacco farmers did you influence to mingt a rotation system?
13.	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?

#### SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

	Demonstration
	Enter here name of crop - separate sheet for each.
1.	Number of demonstrators
2.	Number of demonstrators reporting
3.	Total acreage in this crop grown under improved methods on demon-/
4.	Average yield per acre on demonstration farms (bushels)
5.	Estimated average yield per acre for entire county (bushels)
6.	Increased yield per acre on demonstrations over ordinary methods (bu)
7.	Number of cooperators; Acreage; Yield per acre (bu.)
8.	Number of demonstration acros threshed for grain
9.	Number of demonstration acres out for hay
10.	Average yield of cured hay per acre on demonstrations (tons)
11.	Increase per sore of cured hay on demonstrations 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 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 at ate the nature and results of treatment of disease from insect pests; use other side of sheet for this.

## SMALL GRAINS

(Oats, Wheat, Rye, Barley, Bucksheat)

Space for agent's stamp J. T. LAZAR,

Emergency Demonstration Access.
WHITEVILLE, NO. CAROLES A.

	Enter here name of crop - separate sheet for each.
1.	Number of demonstrators
2.	Number of demonstrators reporting stration farms  Total acreage in this crop grown under improved methods on demon-
4.	Average yield per acre on demonstration farms (bushels)
5.	Estimated average yield per acre for entire county (bushels)
6.	Increased yield per acre on demonstrations over ordinary methods (bu)
7.	Number of cooperators; Acreage; Tield per acre (bu.)
8.	Number of demonstration acros 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 carry acres were treated for insect pests?*
15.	How many bushels-of seed were treated for sunt, rust, etc.?
16.	How many farmers have you induced to plant this crop for the first/ 50
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.

#### SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

## Space for agent's stamp

J. T. LAZAR.

Emergency Demonstration Agent, WHITEVILLE, NO. CAROLANA.

	Enter here more of crop - separate shout for each.
1.	Burder of demonstrators
2.	Number of demonstrators reporting
3.	Total acreage in this crop grown under improved methods on damon_/
4.	Aforage yield per acre on demonstration farms (bushels)
5.	Estimated average yield per acre for entire county (bushels)
6.	Increased yield per acre on 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)
n.	Increase per acre of cured hay on descenstrations 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 many bushels of seed were treated for smut, rust, etc.?
16.	How many farmers have-you induced to plant this crop for the first/ 20
17.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	Now many indirectly influenced?

Under remarks state the nature and results of treatment of

disease from insect pests; use other side of sheet for this.

\*HOTE:

#### HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsiko, Ned, Bur and Sweet Clovers, Lespedesa, Vetch, Vetch and Octs - Wheat or Ryc, Crimson Clover and Cats - Wheat or Ryc, Timothy, Mixed Grasses and Clovers, Sadam, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the man of the crop or combination to be entered in space below.

Demonstration
Enter here the name of erop - separate sheet for each.
Number of deponstrators
Number of demonstrators reporting demonstrations
Total acreage in this crop grown under improved methods on/
Average yield per sore on demonstrations (tons of cured hay)
Estimated average yield per acre for entire county (tons cured hay)
Number of acres out for hay (tong oured hay)
Increased yield per acre of demonstrations over ordinary methods/
Number of acres grased off
Estimated value per acre of grazing (tons cured has
Number of cooperators; Acreage; Yield per acre/
How carry acres of legumes in this class of crops were inoculated?  Department
How many farmers ordered inoculating material through you from this purposes?
How many demonstration agrees were turned under for soil improvement
Estimate total number of acres in county turned under by agont's/
How many acres were sown this fall?
How many farmers have you directly influenced to use better nathods in growing this crop this year?
How many indirectly influenced?

### HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clevers, Lespedera, Vetch, Vetch and Onts - Wheat' or Ryo, Crimson Clever and Onts - Wheat' or Ryo, Timothy, Mixed Grasses and Clevers, Sudan, 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 space below.

	Deponstration
	Enter here the name of erop - separate sheet for each.
	Number of descentrators
	Number of demonstrators reporting demonstrations
	Total acreage in this crop grown under improved methods on/
	Average yield per sore on demonstrations (tens of cured hay)
	Estimated average yield per acre for entire county (tons cured hay)
	Number of acres cut for hay (tons cured hay)
	Increased yield per acre of demonstrations over ordinary methods
	Number of acres grazed off
	Estimated value per acre of grasing (tons cured has
0.	Number of cooperators; Acresge; Yield per acre
1.	How carry acres of legumes in this class of crops were inoculated?  Department?
3.	How many farmers ordered inoculating material through you from this
13.	How many demonstration scres were turned under for soil improvement advice.
4.	Estimate total number of acres in county turned under by agont's
5.	How many acres were sown this fall?
6.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	Now many indirectly influenced?

### HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Sed, Bur and Sweet Clevers, Lespedesa, Vetch, Vetch and Oats - Wheat or Ryc, Crimson Clever and Oats - Wheat or Ryc, Timothy, Mixed Grasses and Clevers, Sadam Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the nums of the crop or combination to be entered in space below.

tion	to be entered in space below.
	Demonstration
	Enter here the name of crop - separate sheet for each.
1,	Number of demonstrators
2,	Number of demonstrators reporting descentrations
3.	Total acreage in this crop grown under improved methods on
4.	Average yield per sore on demonstrations (tons of cured hay)
5.	Estimated average yield per acre for entire county (tons cured hay)
6.	Number of acres out for hay (tons cured hay)
7.	Increased yield per acre of demonstrations over ordinary methods
8.	Number of acros grased 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 crops were inoculated?
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 agent's
15.	How many acres were soon this fallt
16.	How many farmers have you directly influenced to use better methods in growing this crop this year?
	How many indirectly influenced?

(Use reverse side for remrks on this crop)

#### HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crisson, Alsike, Sed, Bur and Sweet Clovers, Lespedesa, Vetch, Vetch and Oats - Wheats or Eye, Crisson Clover and Cats - Wheat or Eye, 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 many of the crop or combination to be entered in space below.

tio	a to be entered in space below.
	Enter here the name of crop - paparate sheet for each.
	sincer nero the man of crop - populate since for same.
1.	Number of demonstrators -
1	Number of demonstrators 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.	Musber of acres grased off
9.	Estimated value per acre of grasing (tens cured har)
10.	Number of cooperators; Acreage; Tield per acre/
11.	How carry acres of legumes in this class of crops were inoculated?  Department?
12.	
13.	
14.	Estimate total number of acres in county turned under by agent's
15.	How many acres were sown this fall?
16.	How cany farmers have you directly influenced to use better methods in growing this crop this year?
	Now many indirectly influenced?

#### SUMMER LEGUMES

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

	Demonstratio
	(Name of crop - separate shoot for each
	Number of demonstrators
	Number of demonstrators reporting
	Total acreage of this crop grown under improved methods on demonstration farms
	Average yield per acre on deficient rations - bushels of seed tens cured hay
	Estimated average yield per acre for entire county - bu. of seed _ tons c. hay _
	Increased yield per acre on demonstrations over crimary methods bushols of seed tone cured hay
	Number of cooperators
	Total acroage of demonstrators and cooperators threshed for seed
	Total acreage of demonstrators and cooperators cut for hay
0.	Number of acres grused off; Estimated value per acre of grasing \$
1.	Total number of seres turned under for soil improvement
2.	Total number of acres insculated; by Department cultures by insculated soil
3.	Give estimats of the number of acres in your territory which were planted this year to this crop due to your influence.
	How many farmers have you directly influenced to use better authods in growing this crop this year?
	How many indirectly influenced?

(Uso roverse side for remarks on this crop)

#### SUMMER LEGUMES

(Cowpeas, Say Bonns, Velvot Bonns, Pearmts, &c)

	(Numb of crop - separate shoot for each
1.	Number of demonstrators
	Burber of demonstrators reporting
	Total acroago of this crop grown under improved methods on demon- stration farms
	Average yield per acre on demonstrations - bushels of seed tone cured hay
	Estimated average yield per more for entire county - bu. of seed tons c. hay
	Increased yield per acre on demonstrations over ordinary methods bushels of sood tona cured hay
	Number of couperators Tield per acre bu, of seed acreage Tons cured hay
١.	Total acrosso of demonstrators and cooperators threshed for seed
	Total acreage of demonstrators and cooperators out for hay
0.	Number of scros grased off; Estimated value per acre of grazing \$
1.	Total number of acres turned under for soil improvement
2.	Total number of acres inoculated; by Department cultures by inoculated soil
3.	Give estimate of the number of ners in your territory which were planted this year to this grop due to your influence.
4.	Esw many factors have you directly influenced to use better methods in growing this crop this year?
	Bow many indirectly influenced?

(Uso reverse side for remarks on this crop)

## SUMMER LEGUMES

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

,	(Name of crop - separa	to shoot for		Demonstrat
. Number of d	lemenstrators			
. Number of d	lemonstrators reporting			
Potal acres	go of this crop grown	under improve	d methods or stration i	
Average yis	ld por acre en demenst		ushels of so	
Estimated a	worage yield per more	for entire co		of seed
Increased y	riold per acre on decon	strations ove	r ordinary a	f sood
	cooperators	Tield per a		sced .
Total merca	age of demonstrators an	d cooperators	throshed fo	or seed
Total acres	ago of demonstrators an	d cooperators	cut for hap	7
Number of	acros grased off	; Estimat		r acre of azing \$
. Total must	or of acres turned und	er for soil i	uprovement	
. Total much	per of acres inoculated	b	y Department	t cultures d soil
. Give estimated the	ents of the number of a	ores in your me to your in	torritory w	hich were
. How many i	farmers have you direct growing this crop this	ly influenced s year?	to use bet	ter
How many I	indiractly influenced?			

(Uso reverse side for remarks on this crop)

#### POTATOES

(Sweet or Irish)

1.	Number of demonstrators	
2.	Number of demonstrators reporting	
3.	Total acreage of potato demonstrations	
4.	Average yield per acre on demonstrations (bushels)	
5.	Estimated average yield per acre for entire county (bushels)	
6.	Estimate number of acres treated for diseases and insect yests due to your influence	
7.	How many farmers have you directly influenced to use better methods in growing this crop this year?	
	How samy indirectly influenced?	
8.	Estimated increased acreage this year due to county agent's work	
9.	Now have you been able to assist in carketing the crops?	
		DOM:

#### RCHARDS

J. T. LAZAR.

Emergency Demonstration Agent
WHITEVILLE, NO. CAROLINA.

1.	Number of demonstration home orchards; Peach Other
	Total number of trees in these demonstrations
	No Orchards No Trees
3.	Orchards inspected
4.	Orohards pruned due to your influence
5.	Orchards aprayed due to your influence
6.	Peach orders worted due to your influence
7.	Orchards planted due to your influence
8.	TOTAL  How many compercial orchards have you assisted in caring for?
9.	How many trees did you actually prune?
10.	Report of spinial compaigns, results, etc.
,	Have just begun a gruning and spraying campaign in the caunty.

#### HORSES

REMARKS:

1.		pure blood stallions and jacks have been brought county this year, due to your influence?  Stallions Jacks	
2.	How many	brood mares brought in due to your influence?	
3.	How wany	demonstrations in feeding horses or cules?	
4.	How many	hore s or rules in these desormtrations?	9116
		(Report results under "Romarks")	
5.	How many	horses or cules fed and cared for according to methods you have advocated?	
6.	How many	pure blood stallions in county when demonstration work	
	How many	now? started?	
7.	How many	pure blood jacks in county when demonstration work started?	

## DAIRY CATTLE

1.	How many head of pure bred dairy stock have been brought into the county this year through your influence? Bulls	
	Cows or beifors	
2.	Now many grade 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 Baboock tester?	
5.	How many farmers have been induced to feed a better balanced ration to their stock?  How many head of stock so fed?	
6.	(Report results under "Romarks")	
6:	How many demonstrations in dairy work have you supervised?	
7.	How many cows in these demonstrations?	
	(Report results under "Remarks")	
8.	How many 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.	How many pure bred dairy cows in the county when county agent was	
	Row money now?	
11.	How many new cream router established this year one to the influence of the county agent's work?	
12.	. How many cow tosting associations established this year due to your influence?	
. 13.	. How carry dairy breeders' associations established this year due to your influence?	
	(Use reverse side for remarks)	

#### BEEF CATTLE

1. How many head of pure-blood beef cattle have been brought into your bunty this year through your influence?  Cowe or Heifers
2. How many heat of grade cowe have been brought into your county this year for breeding purposes, through your influence?
3. How many beef breeding herds were started this year due to your influence?
4. How many head of 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 deconstrations?
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 which you advacated; where methods were whilly followed where nethods were partially followed
(Give results of these methods and special campaigns along beef cattle lines under "Benarks")
9. Number of beef cattle breeders' associations or clubs formed Number of members
10. Number of pure-blood beef bulls in county when deconstration 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 years

(Use reverse side for remarks)

#### DIPPING VATS

1.	How many dipping wats have been built through your influence this	
2.		
	How many have you helped to fill with the solution?	
	For how many have you tested the solution?	
5.		
6.	Total number in the county at this time.	
7.	Estimate the total number of cattle dipped during the year	

Emergency Demonstration Agent. WHITEVILLE, NO. CAROLINA

## HOGS

1.	How many head of pure blood hogs have been brought into your county this your due to your influence? Boars Sows or gilts	==
2.	How carry extra head of pure-blood and grade sows have been bred, due to your influence?	
3.	Hos many herds have been started?	
4.	How ampy hog fooding demonstrations did you supervise?	
5.	How many hogs in those demonstrations?	
6.	On how many of those 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 hereto; also report number of forcers, number of hogs, and results of "hogsing off" or grazing of crops, in same commer as for fauding domenstration.)	
7.	How many farmers have you induced to start hog pastures?	3
8.	How many farmers have you induced to start the growing of grazing crops for hoga?	4
9.	Estimats number of hogs fed for cared for according to methods which you advocated.	
10.	Give number of pure-blood bears when demonstration work started. Number new	
11.	Give number of hogs in county when demonstration work started. Number now	
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	

(For remarks, incidents &c use other side and additional shoots if necessary)

#### SHEEP AND GOATS

	Demonstration
	Specify if shoop or goats - separate sheet for each.
1.	How many he d of pure-bred rams have been brought into the county this year through your influence?  How many cwes?
2.	Now many grade ewes have been brought into the county this year for broading purposes due to your influence?
3.	How many flocks have been started?
4.	How many shoup-feeding demonstrations did you supervise?
5.	How many shoup in those demonstrations?
6.	On how uchy of these descriptrations were records kept?
	(Give statement of production in dollars, rate, amount and cost of gain, profit, etc., and attach heroto: also report results of grating of crops in same conner as for fooding demonstrations.)
7.	How many farmers did you induce to grow grusing crops for shoup?
8.	Estimated number of cheep fed or cared for according to methods which you advocated.
9.	Munber of pure-blood rums in county when demonstration work started
10.	. Number of pure-blood sheep in county when demonstration work started
11.	Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks".
12.	How samy carleads of sheep and goats have been shipped cooperatively from your county this year?
13.	Mow many carloads in all have been shipped this year?

#### POULTRY

	How many poultry demonstrations?	
	Number of each kind of poultry grown and compethods which you advocate:	ared for according to
	Chickens	Turkoys
	Ducks Coloras	Geese TOTAL
2 1 1 1 1 1	On how camy farms has poultry amagement be of your work?	on improved as a result
	How many birds on these farms?	
-	Do you give advice on poultry discuses?	
	(Report results under "Remarks")	
	How many farmers have you induced to produce	e non-fortile eggs?
*	How many non-fertile oggs produced	(dozen)
	Avorage price per dozen	
	How many communities are raising the sace k	and of poultry?
500	On how many cross routes are poultry produc	ts collected?

Space for agent's store.

### LIVE STOCK DISEASES AND PESTS

'J. T. LAZAR.
Emergency Demonstration Agent,
WHITEVILLE, NO. CAROLINA.

Cattle treated for;				
black		The second	tuberculosis	
	rax or charbon stive and other troub	les	ticks lice	
Hegs treated for;				11
chole	era (single treatment	1 457	WOTES	
chole	era (simultaneous "	)	lice	20
dige	stive and other troub	les6_	EARLY	
Sheep treated for;				
	weh worms		grubs	Constant
dige	stive and other troub	les	sonb	District Control
			ticks	
Horses treated for;				
spins	al meningitie		distemper	
dige	stive ailments		other troub	0.5
	rax or charbon			565 VA VALUE
(Report results of o	attle, hogs, sheop an	d horse tres	toents under '	"Remarks")
How many of the above	e did you personally	treat or tes	ut .	
Cattle:-	blackles		tuberculosi	
David.	anthrax or char	bon		
Hogs:-			og cholera	45
Horses:-		ant	three or charb	on
	for such treatments			11.0

Space for agent's starp
J. T. LAZAR.

Emergency Demonstration Agent,
WHITEVILLE, NO. CAROLINA.

1.	How many farmers have you advised regarding the proper use of fertilizors?		16
2.	Now many fertilizer demonstrations are the farmers conducting with you?	\ \ /	
3.	How much fortilizer used on such demonstrations?	(tons)	
*	How many communities have you influenced to buy fortilizors cooperatively?		
	Quantity bought cooperatively (tons) Value of fertilizer bought cooperatively Total amount saved by cooperative purchases \$	=	
5.	Number of farmers home-mixing fortilizer on your advice.		
6.	Estimated anying per ton to farmers.		
7.	Number of farcors who top-dressed crops with furtility at y suggestion.	our	

MANURE

1.	How many farmers have you induced to take bottor care of farm memore!	
2.	How many have provided manura shods at your suggestion?	
3.	How many are composting farm manage and waste products?	
4.	Now many somere egranders are in the county?	
5.	How many have you helped to place this year?	8
6.	How many furners are using phosphate or other unterial for reenforc- ing farm manure?	No. of Concession,
7.	Estimated quantity of farm semure now being sewed in your territory? (tons)	

	SALES OF STREET		-	-
Space	for	agent	18 8	CELA

TOTAL

SILOS

1.	How many siles have been built in your county this year?
2.	How many ciles built this year as a result of your advice?
3.	How many siles were in county when county agent's work was started?
	How carry in county new?
4.	Of the marber of siles in county new there are:
	Tile Cerant Stave Stone

#### LINE

	Quantity used due to your influence	Purned line Limestone or its eq	privalent "
	Dumber of acres treated lat year of	decemetration work,	19
	Number of acres treated 2nd year of	demonstration work,	19
	Number of scres treated 3rd year of	demonstration work,	19
	Number of scree treated 4th petr of	demonstration work,	19
	Number of acres treated 5th year of	demonstration work,	19
		10	TAL
	Number of local sources of line deve	loped.	
	Number of lime crusters installed as	a result of your w	ork.
0.	Number of lime kilms built as a res	uit of your work.	

## Spage for gent's strep

Emergency Democration Agent, WHITEVILLE, NO CAROLINA

## COUNTY ORGANIZATIONS

The constitute its manhership?  How is manhership selected or appointed?  What is the sambership fee, if any?  Who are its present officers?  How long has this county organization been in existence?  How many community farmers' clubs have you assisted in organizing this year?  Total membership  How many community farmers' clubs have you in your county?  Total membership  (Give reason, using extra pages when mecessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmer family. (Use extra pages if necessary)	Is there a central county organisation supporting your world 10
How is membership selected or appointed?  What is the numbership fee, if any?  Who are its present efficers?  How long has this county organization been in existence?  How many community farmers' clubs have you mediated in organizing this your?  Total membership  How many community farmers' clubs have you in your county?  Total membership  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the far	If so, what is it called?
What is the membership fee, if any?  Who are its present officers?  How long has this county organisation been in existence?  How many community farmers' clubs have you assisted in organising this year?  Total membership  How many community farmers' clubs have you in your county?  Total membership  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmers'	The constitute its membership?
How many community farmers' clubs have you in saisted in organizing this your?  Total reserving  How many community farmers' clubs have you in your county?  Total membership  How many community farmers' clubs have ceased to exist during the your?  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmers'	How is anotherenip selected or appointed?
How many community farmers' clubs have you assisted in organising this your?  Total membership  How many community farmers' clubs have you in your county?  Total membership  How many community farmers' clubs have ceased to exist daring the your?  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmers	그는 그들은 그리아 아이들은 그들은 그들은 그림을 하는 것이 없는 사람들이 되었다. 그들은
How many community farmers' clubs have you masisted in organizing this your?  Total researchip  How many community farmers' clubs have you in your county?  Total membership  How many community farmers' clubs have ceased to exist during the your?  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmers'	
Total reserving  How many community farmers' clubs have you in your county?  Total membership  How many community farmers' clubs have ceased to exist during the your?  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the far	How long has this county organisation been in existence?
How many community farmers' clubs have you in your county?  Total membership  How many community farmers' clubs have ceased to exist during the your?  (Give reason, using extra pages when necessary)  How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmers'	this your?
the year?  (Give reason, using extra pages when necessary)  Hos many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the farmers.	How many cours mity farmers' clubs have you in your county?
How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the far	the year?
wife, children, and others, in their membership?  State several direct ways in which these clubs are helpful to the far	

## COUNTY ORGANIZATIONS

7.	Are these community formers' clubs dependent on the county agent for their existence and the continuation of their efforts?
8.	Does each club have a community plan or program of work?  (Attack a copy of such plane for the past year)
9.	Does the county organization have a definite plan of work with reference to the county?
10	To what extens are these clubs seeper ting with the county and occupity councils of defence? (Use extra page if necessary in converte.)
11.	What is the sethed of procedure in tringing to the attention of these clubs and the resource, the recommendations of the defence councils?  (Use extra pages when necessary)
	The state of the s
12.	Are such recommendations quite consistently followed?
13	Have you so thoroughly organized your county that you have commons in every community or school district assisting you in food production work and tarough whom you can reson Every farm family in your county with the food production campaign?
	THE RESERVE OF THE PERSON OF T

# COOPERATIVE BUYING AND SELLING ORGANIZATIONS

State the quantity and value of each i	arm necessity	or product be	ought or
seld cooperatively by these organisati	one and the a	pprexicate sav	ring to th
faneri			
601010	Quantity	Value	Savi
Sud what	20 kg.	\$ 6300	\$ 700
			4
Have you attempted to keep a bulletin	board in your	office, list:	ing thing
for sale and things wanted?	no		
Have you used the market news service	of the U.S.	Department of	Agricult
or your State unrket news service?	1	ees	

# PARM AND PARMSTRAD IMPROVENENTS

J. T. LAZAR.

Emergency In mondation agent,

WHITEVILLE, NO. CAROLINA.

## THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

1000		
	Number of buildings erected	
2.	Number of fagm buildings improved	10000
3.	Number of new building plans furnished	
1	Number of farm buildings pointed or whitewashed	
5.	Number of home water systems installed or improved	
6.	Number of home water systems in county before demonstration work started	
	Bunber now	
7:	Number of home lighting systems installed in county Number in county before deconstration work started Number now	
8.	Number of home grounds improved	
9.	Number of farm and home sanitary conditions improved .	
10.	Number of homes screened against flies and cosquitoes	
11.	Number of sanitary privies erected	
12.	Runder of telephone system installed	
13.	Number of farmers furnished plans and induced to adopt systematic crep rotations	
14.	Total acreage of such rotations	
	Crops commonly used in these rotations:	

# PARM AND PARMSTEAD IMPROVEMENTS

## Space for agent's stamp

Buergency Demonstrates Agent, WBITEV Limits NO. CAROLINA.

16.	Number of new pastures established " acres	
17.	Number of old pastures renovated	
18.	Number of drainage systems established in county	
19.	Number of farmers induced to drain all or part of their farms	
30.	Macher of such acres drained:- by tile by ditch	
21.	Number of farmers induced to remove stumps acreage	
22.	Number of farcers induced to terrace their sloping lands acroage	
23.	Number of home gardens planted or improved	
24.	No. of farmers induced to save surplus farm products for winter	une
35.	Sumber of road improving demonstrations assisted in	
26.	Number of miles of improved roads resulting therefrom	
27.	Number of farmers who planted cover crops to be turned under	46
28.	Number of acres in each kind of cover crops:	
	(a) crop Rqu acreage (b) crop acreage (c) crop a reage (d) crop acreage	160
29.	Number of new implements and tools bought:	
	Gas engines Disk harrows N Cream sep	entters marators machines readers

## J. T. LAZAR,

## Emergency I word to an Agent, WHITEVILLE, SO CAROLINA

#### ORGANIZATION

Demonstrators Cooperators 1. Number of visits by agent to Other farmers Business cen Boys' and Girls' Club members TOTAL Railroad 2. Marber of miles traveled Otherwise TOTAL 3. Calls on agent relative bwork at office or home - -Personal Telephone Number of farters' meetings held under suspices of agent or Extension Division How many meetings of all kinds did you address? Total attendance at these motings (approximate) How many field meetings held by you? Total attendance at these meetings (Correspondence What per cont of time Conference How Divided? spent at office work? Miscellansous TOTAL Supervising reg. den Other farm visits 8. What per cent of time At mostings How Divided? spont in field work? Assisted in short course work Organization TOTAL 230 9. Number of official letters written 10. Number of articles relating to your work prepared for publication 11. Mumber of circular letters propared by you and sent out (Give list and copy of sach if possible)

#### ORGANIZATION

J. T. LAZAR,

Panergency Demondarios Agent, WHITEVILLE, AO CAROLINA

12.	Number of bulletine or circulars of U. S. Department of Agriculture distributed	33
13.	Mumber of bulletins or circulars from State College or State Department of Agriculture distributed	100
14.	Murber of visits to schools relating to work	3
15.	In how many schools did you assist in outlining an agricultural course?	
16.	How many Extension schools or short courses did you assist in?	
	Total attendence at these schools	
17,	Total number of days you were engaged in these schools	
18.	Number of farmers who attended short courses at colleges as a result of your effort	
19.	Number of boys attending Apricultural or other schools or colleges as a result of the club work	
20.	How many girls attended industrial or other schools as a result of girls' club work?	
21.	How many times have you been visited by specialists from college or the Department?	_5
22.	Was there a county fair held in your county?	no
23.	How many demonstrators, cooperators and club nambers had exhibits?	
	How Lany of these won prises?	
34.	How many demonstrations have you in truck or small fruit?	
25.	Were they successful from a financial standpoint?	
26.	How cany farters in your county are keeping cost records at your instance?	

J. T. LAZAB

Emergency of Casabana A

#### ORGANIZATION

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 your county have been influenced to grow magar came or sorghm. For syrup?

EFFECT OF DEMONSTRATION WORK ON THE COMMUNITY AND HUMAN INTEREST FRATURES

The data called for on the other shocts are mostly statistics. The replies to the following questions are intended to furnish a basic from which to make an estimate of the general effect of the demonstration work on the individual and the covariety. The agent should not restrict his general information to the questions saked, but should give any additional facts that will being out prominently the good effects of the influence the agent's work has exerted over any individual or over the county in general. Each agent should give at least one has an 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.

	DEMONSTRATORS		

- 1. Raising practically all their home supplies?
- 2. Have opened new bank accounts since beginning demonstration work?
- Have increased their bank deposits since beginning demonstration work?
- 4. Osn their farms?
- 5. Have mortgages on their farms?
- 6. Have paid off their merigages since beginning demonstration work?
- 7. Trading on a cash basis since beginning demonstration work?
- De the bankers and merchants favor demonstration farmers in placing business, such as in the losning of money and extension of credit? If so, give armaples.

WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE:

- 3. Decreasing their indebtedness along various lines?
- 10. Showing increased interest in agricultural mootings?
- 11. Showing a desire to study their fare business and progress?

WORK ON THE CONSTRATION HUMAN INTEREST FRATUFES

What additional industries have been established in your territory .since deconstration work was begun?
What other signs of progress are apparent as a direct, or indirect, result of decenstration and extension work?
In how camy instances ecosty your demonstrators and cooperators have labor saving devices for the home been installed?
Name some of the more moticeable offects on the farmers' home and family, of his greater carning power due to butter actnode, such as increased opportunities for social intercourse, amesiants, entertainments, greater contentment with farm life, increased interest in church work, etc. Give instances

Dairy Cattle

Hogs

#### SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEURO FARMERS

other sheets of form 920.

1.	Number of megro demonstrators (all crops)	
2.	Number of magre demonstrators reporting (all crope)	
3.	Total acreage of all crops grown under improved setheds on negro demonstration forms	
4.	Nucber of magro 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 magro 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	

NOTE: The data reported on this fage must be included in your report on all work done. Negro agents need not report on this sheet, but should fill out all

your suggestion: "George Goats Poultry

12. Sumber of negro farmers who have produced practically all their have food and feed due to your influence

Horses & Mules \_

Boof Cattle

 Approximately, how many negro farmers in your territory are following demonstration mathods on their farms?

negro demonstrators and cooperators

bought by negro farmers at

11. Manber of pure blood animal's

10. Name the principal crops grown under domonstration methods by

15. Number of negro agricultural clubs or community organisations formed this year for the general improvement of rural conditions

Number of numbers

## SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEGRO FARMERS

14.	Farm and rural improvements made due to agent's influence:	New houses built New barns built New schools built New churches built Ruildings improved or repair	red_
15.	Number Farm Makers Clubs organized this	year	
	Number sectors in these class		
16.	Number Home Makers Clubs organized this	year	
	Number corbons in these clubs		

## SUCCESSFUL UNDERTAKINGS

1

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

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

## OFFICE OF EXTENSION WORK STATES RELATIONS SERVICE

## CROSS REFERENCE --- REPORT FILES

REPORT (Monthly (Somi-annual (Annual X	
John W. Eltohola (name)	KIND County Agent
TEAR 1910	
STATE Borth Carolina	COUNTY Columbus
POR REPORT SEE FILE: YEAR 1918	
STATE North	Carolina COUNTY Sladen
PENARTS:	