AGRICULTURAL DEPARTMENT

Devoted Totally to the Interests of the Farmers and Farm Women of the County of Columbus

(BY COUNTY AGENT AND HOME DEMONSTRATION AGENT)

the County Fair this year. A large trips represent North Carolina at the tion agent, of Raleigh. strate the proper growing, feeding nection with the International Live and marketing of poultry.

Hog Cholera

farmers have lost all their hogs. The two years. following brief facts concerning hog cholera should be of interest to early hog raisers in the county:

Brief Facts About Hog Cholera To Avoid Hog Cholera

Locate hog lots and pastures away from streams and public highways, and do not allow to run on free range or highways, nor to have access to canals or irrigation ditches.

Do not visit a neighbor's farm nor allow him to visit yours if there is hog cholera on either place.

Do not drive into hog lots after driving on public highways.

Do not use hog lots for yarding wagons and farm implements.

Do not place newly purchased stock, stock procured or borrowed for breeding purposes, or stock exhibited at fairs immediately with your herd. Keep such stock quarantined in separate pens for at least two weeks, and use care in feeding and attending stock to prevent carrying infection from these to other pens.

Burn to ashes or cover with quicklime and bury under 4 feet of earth and pulp them. Treat the pulps as all dead animals and the viscera re- in canning, in order to remove the moved from animals at butchering seeds, Grind the hulls in a meat time, because they attract buzzards, grinder or chop them as fine as posdogs, etc., which may carry hogcholera infection.

neighborhood, confine your dog pound of sugar, half a pound of and encourage your neighbor to do sugar, half a pound of finely ground the same.

To Combat Hog Cholera When it Ap-

with anti-hog-cholera serum as de- over an even, slow fire until it is real scribed in this bulletin, after which they should be kept on a light diet for a short time. An abundance of pure drinking water should be supplied, and the treated hogs should be kept in clean, sanitary quarters.

To obtain the best results the treatment must be administered as soon as the disease can be detected in jars, these can be processed for in the herd. Be sure that the temperature of all hogs is tackn. A tem- contents. perature of all hogs is taken. A temordinary weather and when the animal is not excited indicates disease dose of serum.

To Rid Premises of Infection

Remove the manure from the infected pens and yards and spread ar place it in piles where it is not accessible to swine.

Burn all litter, rubbish, and old hog troughs. Keep hogs from old straw stacks.

After the premises are thoroughly cleaned, spray walls, floors, and other surfaces, including hog troughs, with a recognized disinfectant. Where hog houses are small, turn them over, exposing the interior to sunlight.

Wallow holes and cesspools should be filled in, drained or fenced off. All runs underneath buildings ing method of canning the grapes should be cleaned and disinfected and then boarded up to keep hogs

Destroy hogs that do not fully re- following: cover, as they may be carriers of cholera infection.

Columbus Will Have Four Girls In District Contest

The District Contest for club members will be held at Wilmington Sept. 20th. Brunswick, Columbus,

ties in this district.

(A) Bread. (B) conservation of food resenting all sections of the and its uses. (C) jelly making (D) state.

clothing, (E) Poultry. Two will give present food conser- communities. These leaders get invation and its uses. Two will pre- spiration and a greater vision of

booth will be equipped to demon- 3rd National Club Congress in con-Stock show in Chicago.

we have had in three years. Many a bona-fide club member for at least and distributed in the same way.

Some Uses For Muscadine Grapes

lunches. They also make a good the war material. desert and may be used as a substien for the pectin solution. The pose. Send duplicate list. fact that they contain raisins, oranges, and nuts in addition to grapes makes them a very wholesome combination. One recipe for making conserves is as follows:

- 3 pounds of grapes.
- 2 large oranges.
- 1 pound of sugar.

1-2 pound of finely ground rasins. 1-2 pound of finely ground pecans.

Take sound, ripe oranges. Weighsible, and then soften as in canning. Place the hulls together and add for If hog cholera appears in the every 3 pounds of fresh fruit, 1 scant raisins, the meaty part of two large California oranges, and one-fifth of the ground peel of one orange. Cook Have all hogs treated immediately this mixture approximately an hour thick. Then stir into the mixture one-half pound of ground pecan-nut meats. After again allowing it to boil for about five minutes remove it from the fire, pack solidly in small containers, such as 4-ounce jars or jelly glasses, and cover with paraffin. If the product is packed 15 minutes, in order to sterilize the

Since the conserves are a mixture of several products, the particular variety of grape used is of less imand the necessity for an increased portance than in some other products. However, those varieties having relatively thick skins which soften readily are the best for this purpose. Delicious conserves have been made from the Scuppernong. Thomas and James varieties.

Spiced Grapes

Spiced Muscadine grapes are much the same as canned grapes prepared by the cooking method, except for the spices. The product is slightly more expensive and more difficult to make, but a small amount of it will be desirable for the sake of variety, and many people greatly prefer the spicy products to those having pure fruit flavors.

The method used for making spiced grapes is essentially like the cook-

After combining the softened hulls and seeded pulps, for every five Flora Freeman 1 1-4 acres pounds of fresh fruit used add the Gariey Ferris 3 acres

- 2 1-2 pounds of sugar. 2 ounces of ground cinnamon.
- 1 1-2 ounces of ground cloves.

1-2 pint of vinegar.

North Carolina Leaders Course.

The fourth annual course for George O Gaylord 450 acres Bank Robeson, New Hanover, Cumberland, girls' club leaders of North Carolina Bladen and Pender, are the coun- was held at the State College, Raleigh, N. C., June 23-28. This The five following subjects will course of instructions began with the W Q Smith est 14 acres H be the ones used in the contest this 35 the first year, and has an at- Gilbert Starr 160 acres tendance of 300 young women rep-

The purpose of the course is to Rexford Squires 64 acres Jack Columbus county will have four give advanced work in certain subgirls to enter the district contest. jects to leaders of girls clubs in the sent clothing. Any club member club work which enables them to ren- Della Williams 18 acres Clark winning in the district contest is quader greater assistance to club work SW Weeks 40 acres McNorton 10.81 H Brown 50 acres home lified to enter the State contest in their home communities under su-

stration agents.

Courses in clothing, bread making. H Crowell est 79 acres H food preservation, and poultry were given. Each girl was permitted to Jessie Jacobs 30 acres H take any two of these she desired. Earl Kirksey 6 1-2 acres The recreation from songs and games will also be helpful to the leaders in their future work.

The matter of obtaining a com- Bethelda Webb 8 acres H petent and willing leader in each Maria Williams est 18 acres H 12.67 Educational Poultry Demonstration | the week of State Fair, Oct. 14-17th. | the greatest problems in conducting | Mrs Rosa Baker 41 acres H 72.40 | James McDuffie 1 acre town L Two trips are offered, one given club work in all states. The leaders Alice Long heirs 35 acres Weeks 8.28 Ada McCoy 2 acres town lot The county farm and home agents by Montgomery-Ward and Company, course is helping to solve this prob- Mrs M E Walker 1 acre T lot 4.07 D C McCoy 20 acres Newland 29.10 Atlimore Pritchard 30 acres to the county farm and home agents by Montgomery-Ward and Company, course is helping to solve this probof Columbus, Bladen, Brunswick of Chicago, and the other to be given lem in North Carolina. It is under Polly Brown 1 acre counties will jointly stage an edu- by the North Carolina State Fair supervision of Miss Maude E. Wal- S W Catney 60 acres cational poultry demonstration at association. The winners of these lace, assistant state home demonstra- John Flowers 1 acre T L

Last Chance for Pyrotol

There will be available for dis- L E Anderson 107 acres H The following restrictions are put tribution about Sept. 1, a consider- Mrs L L Butler 52 acres H on those competing for out-of-State able quantity of pyrotol. This is a We are going through one of the trips (A) The girl must be 15 years material similar to sodatol. It is worst outbreaks of hog cholera that of age. (B) The girl must have been packed in the same size packages Mrs M G Butler 48 acres H

> Pyrotol will cost seven cents pound plus the freight from Gibbstown, N. J. The reason for it cost- G R Faulk 21 acres H Muscadine grape conserves are de- ing more than sodatol is that the gov- Joshua Gore 103 acres home licious products, well adapted for use ernment had to purchase some of the in making sandwiches for school ingredients for pyrotol to mix with

> Orders for pyrotol will be handled Luther Hobbs 4 acres woods tute for preserves, jam, etc. They exactly as was sodatol and picric are slightly more expensive than acid. You will send purchase price some of the products already dis- to me with a list of the farmers secussed, but if orange pectin solu- curing the material. We also want tion has been prepared in connection the use made on the pyrotol and the with jelly making, the making of acreage affected given. This is rethese conserves will utilize the or- quired by the Washington office. You R J Suggs 30 acres woods anges from which the peel was tak- will be supplied blanks for this pur-

This is the last distribution of war material for agricultural purposes. Mrs J I Reaves 12 1-2 acres H 2.06 W H H Buffkin 73 acres Buff-It is hoped that you will encourage A N Ashley 144 acres Smith your farmers to avail themselves of this opportunity to secure a good explosive at low cost

JAMES M. GRAY,

Assistant Director. Freight on the above to Whiteville L R Jacobs 5 acres is \$1.95 per hundred pounds in car S A Reves 9 acres lots. All parties desiring some of R E Stevens 8-10 acres this material should send in their | W W and R L H Gore 200 acres orders as soon as possible.

NOTICE SALE OF LAND

For taxes for year 1923. In obedance to an order directed to me from the Board of County Commissioners, I will sell at the court Charlie Gore 25 acres house door in the town of Whiteville, N. C., on the 1st Monday in October at 12 o'clock M, the fol- John Avant 207 acres H lowing described tracts of land for taxes due Columbus county and Chadbourn and Bolton Drainage J P Babson 88 acres H Districts No. 1.

> J. O. AMMONS, Sheriff Columbus County.

all		
	Bogue	
ij	Stead Byrd 21 acres home Thomas Brown 175 acres H_ 1	16.16
i	Thomas Brown 175 acres H_ 1	13.85
	H H Corbitt 40 acres O H	34.70
	H H Corbitt 40 acres O H J J Creech 64-10 acres Floyd	8.26
ш	Charles Flynn 78 acres woods	12.54
	Miss Mortie Flynn est 92 acres	
	R R and Marsh	21.16
	W D Hackney 487 ac swamp 1	
	W E Merritt & Co 1 ac T L 1	
	Mrs Narcy Pierce 5 1-2 ac H	35.80
•	Eliza Pierce 2 acres H	8.47
-	A S Pierce 50 acres home	8.07
5	Jessie Price 13 1-2 acres	14.99
1	Eliza Pierce 2 acres H A S Pierce 50 acres home Jessie Price 13 1-2 acres J B Libbitt 31 acres H	18.31
	G M Tedder est 15 acres H	11.03
3	Mrs W H Wilson 2 acres wood	2.41
3	H H Arrington est 10 1-2 acres	
	Hallsboro	3.34
	Walter Burns 2 1-4 acres H	12.04
	W S Blank est 1 acre H	2.41
	D J Freeman 6 acres H	$\frac{2.41}{15.78}$
9	M B Godwin 5 acres H	8.52
-	BJ Mitchell 28 acres H	19.27
t	Baran A mitthen 21 acres n	9.57
-	Orie Mitchell 5 3-4 acres home	2.00
	J W H Mitchell est 15 acres H	
t	bacob rowen est 100 acres n	
t.	Trees of the delice it	12.76
-	W M Thurman 1 acre home	
	T P Bright 6 acres H	13.99
	H A Rankins 80 acres Baldwin	
_	dascon micenen 10 acres 11	
	W E Mitchell 420 acres H	42.71
L,		
-	Hall	14.71
		6.31
	S E Shipman 29 1-2 acres	37.01
S		56 69

C H Powell 11 3-4 acres 56.621.41 Davie Shaw 1 1-4 acres Martha Register 44 acres 23.11Mary Walker Hiers 25 acres K Batten 48 acres home

> Bolton Swamp 1.30

A Clark est 67 acres bay J A Clark Jr 18 acres Clark & Leawell Harriette Miller Kirkpatrick 197 63-100 acres N C Co land 28.03 Mrs Amanda Thompson 58 WC Little 15 acres N C Co L 3.05 W E Shaw 16 33-100 N C Co land

R W Scott Jr 59 acres H Mrs L V Squires 1 acre T L 36.20 17.21D A Thames 4 acres T L Frank Willis 160 N C Co

Mrs J D West 100 acres H A Smith W H Weeks 45 acres H which will be held in Raleigh during pervision of the county home demon- W M Best 5 1-2 acres Frinks 30.19 Carson Currie 1 acre town L

John Carter 37 1-2 acres Baker 4.57 Crowell Van Freeman 8 acres H Bruce Melvin 1 acre T L Judge Monk 2 acre T L Martha McQueen est 29 acres H17.55 Arch Lewis 1 acre town L Will Smith 15 acres H 9.60J W Brinkley 175 acres H community has always been one of L N Bigford 43 acres Murphy 7.95 Emma McDuffie 2 town lots Bug Hill A J Andrews 124 acres H W J Andrews 40 acres

20.50 16.31J G Butler 1075 acres home and ferry Mrs G A Butler 50 acres H IL C Best 29 acres Best Mrs Little Fowler 150 acres Simmons bay Charlie B Faulk 10 acres H and Fowler D C Gore 5 acres Gore W M Gore 12 acres H D T Gore 111 acres Reeves J L LONG 13 3-4 acres H Austin G Long 89 acres H Mrs L M Ling 4 acres Pireway 2.10

J E B Simmons 20 acres Swamp W A Stevens 55 acres O H P M Stanley 61 acres H-woods 29.05 S F Stanley 7 acres woods W M Evans 10 acres H Chester Gore heirs 40 acres H 9.63 Bill Jenrette 5 acres Pireway K D Long 20 acres H land T Best 1,040 acres Smith

A L Cregor 105 acres Pireway 22.31 Sidney H Smith 11 3-4 acres Mrs M C Smith 85 acres home

over flow Carrie King 70 acres old H W M Marlow 60 acres Susie E Stanley 37 acres Gore 9.71 Dorcas E Smith 6 acres W S Clark

M L Williamson 13 3-4 acres woods W C Williamson 18 acres home 44.96

Chadbourn Township K Benton est 1 acre T L Frank Brower 6 1-2 acres H P S Beecher 10 acres Colony J M Blackman 29 acres H A B Bullard 65 acres Thomp-Mrs Annie Britt 40 acres Britt 33.38

A F Britt 20 acre Britt Marthie Britt 22 acres Britt 13.77 Mrs S F Cartrette 32 acres Stake George Cowan 1 acre town lot 22.34 M F Regan 109 acres O S Case 95 acres Olony lot 68.93 A P Rodgers 39 acres farm B J Cullen 1 acre T L Kate Campbell 30 acres Shaw 53.49 J N Small 15 acres Green D J Connor 1 acre home Chad Drainage Dist 96 acres Long and Powell

Ver aCarter 75 acres Herring Calvin Davis 25 acres Baldwin 30.75 F L Stevens est 150 acres P D Davis 32 acres Baldwin L T Frink 6 acres old H J H Frink 20 acres H J B Faulk 88 acres H A Godwin 22 1-2 acres H J A Hutaff 1 acre T L J H Haskett 1 acre town lot A D Hinson 15 acres home W G Hammond 57 acres H

37.17 S J Jolly 13 acres A P Bass 4.29Mrs Willie Johnston 24 acres Smith J M Long 120 9-10 acres P Lennon 52 acres George and Murphey L B Martin 4 acres T L

S M Merritt 10 acres Bird Cage 12.14 A McKenzie 67 acres Withers 77.70 T B McClemey 43 acres Hunt 69.73 Mrs Frances McClemey 37 acres home Gaston Nobles 30 acres H and Sellars Joshua Nobles 69 acres Colony and Godwin 39.38 C P Nobles 44 1-2 acres H and Nobles Elisha Nobles 1 1-2 acres H 8.25 A H Norris 42 acres home 59.526.37 Merrona Rabon 28 1-2 acres

Herring 11.20 H L Struthers 50 acrs Hilbourn 36.57 Burt Stevens 1 acre T L C L Sellars 24 acres long 36.34Smith & McKenzie 1 acre T L 2.33 Mrs Dollie Strickland 10 acres home 31.36 C L Sassar 2 acre T L 5.24 D B Tyler 44 3-4 acres N Stevens Toons B

76.90 Mrs A Toon 100 acres acres Thompson 49.90 6.22 W H Vause 2 acres T Lots 15.4138.21 W H Vann 1 acre town L 15.41Mrs Bertha Vanlandingham 1 town lot 17.04 170.88 J C & J R Williamson 85 acres Elkins

Taft & Roosevelt Williamson 50 acres mill pond 8.11 8.72 B W Watkins 2 acres T lot 12.71 22.77 Ed Atkinson 52 acres home 36.74 Rock Bellamy 1 acre McKenzie 3.53 27.66 Wesley Bethea est 2 acres T L 2.29 5.77 Laura Bullock 2 acres T L 2.29 48.20 31.40 D L Connor 1 acre T lot 7.24 7,24

Miles Currie 1 acre town L Bill Ellis 30 acres Davis R H Ford 4 town lots 19.00 Charlotte Gardner 1 acre town L2.29 Mrs P E Williams 1 acre T i 8.94 Jim Jinrette 10 acre home 7.44 Grant G Lennon 22 1-2 acres

home 26.65 | Joe Leggett 22 acres home 20.22 | Long Henry McDuffie 8 acres 1 town lot George McDuffie 10 acres

Calvin town L

64.05 Jasper McCoy 13 1-2 acres H 27.29 Mary McCoy 1 acre town lot L J McCoy est 1 acre T lot Lewis Nichols 69 acres home 32.62 John Purkins 11 acres home George Powell 5 acres Powell 8.62 R A Floyd 11 1-4 acres s John W Roberson 14 9-10 Rena Small est 1 acre town L 1.90

David Brown 25 acres Brown 24.33 Seth L Smith 50 acres 7 B S Yates 100 acres home 47.16E A Moffitt 21 acres Coleman 7.25 J C and J R Williamson 1; 10.01 Henry Nealy 9 3-4 acres Weatherford

29.87 Annie McDuffie 51 acres 5.52 Ida & Low Yates 8 acres Mc-Coy Maggie May Green 18 acres 19.94 Miss Hester C Struthers 88 acres Struthers 9.89 J E Nobles 100 acres

12.46 | Williamson Brown L & L Co 42 acres 11.22 Mrs W M Ellis 9 7-10 acres Joe Jr and Larry Lewis 8 acres Wheeler _ _ J H Lane 1 acre town lot Vera Bullock 1 acre town lot Eliza Faison 1 acre town lot

J W Faison 1 acre town L Ronnie Wiggins 1 acre town L 3.87 W H Wortham 19 acres Sellars 22.87 Mrs Ada P Williamson 50 acres 9.12 Fair Bluff No. 1

W J Baldwin 18 acres home 52.72 Mrs Lettie Fowler 35 acres E 16.90 F M Bullock 2 acres T L 57.95M M Bullard 4 acres N R Bullard 96 acres home Mrs A B Bullard 66 acres home 74.72 R B and S C Lennons 101 acre Annie Blackwell 50 acres H 13.50 T B Campbell 14 acres A C L 5.28 W J Long 2 1-2 acres home B A Coleman 1 acre T L J Ellis 139 acres Branch Elias Edwards 52 acres Wolf road Mrs J J Edwards 129 1-2 H W R Enzor 12 acres Cypress

A D Enzor est 82 acres Gapway 25.55 Elisha Floyd 45 acres H Farmers Sales Tobacco Warehouse Co 1 acre T L Susen Fairfax 80 acres Wolf R 12.28 Jackson Fairfax 120 acres Gap-10.83 Frank Green 1 acre Bardin

F M Hayes Sr 50 acres Porter swamp Willie F Hammond 1 acre T L 1.33 C C Stophel 21 acres J K Best B W Hammond 20 acres Hinson Cross Roads Mrs A Y Jones 1 acre T L C F Jones est 48 acres Porter swamp R L Callihan 2 acres T L John Nance 11 1-2 acres Rough and Ready Hugh Nance 6-10 acres

Abby Nobles 9 acres Alice Nobles est 100 acres Gowan Mrs E M Nobles 29 acres H 6.00 M D Small 1 acre T L 4.66 Mrs H S Spratt 1 acre T L R B Stevens 41 acres Coleman and woods 9.95 Bert Stevens 1 acre T L 22.76

15.80 Ora Strickland 10 acres 13.85 Delphia Strickland 30 acres 9.59State line 87.60 | Hugh Strickland 74 acres 26.35State line 33.38 B T Tuberville 25 ac Gapway 10.60 T T Watters 1 ace T L 20.61

16.10 P E Watson adm 127 acres old

5.90 home 18.09 D P Wilson 25 acres Gapwa 7.72 Miss Cassie Waddell 11 1.22 22.77 P E Williams 45 acres Harr town lot M P Williamson 715 acres and wolf R

14.243.69 T V Brown 21 acres home W D Cribb 1 acre T L Pennie Durden 10 acres [1] Mary F Graham 5 acres 1; Wallace Graham 2 acres Ellery Hill 5 acres branch Letsey Miller 1 acre town 8.05 Burchell Mears 6 acres for

Gaston Regan 12 acres Unches branch E J Thompson 1 acre town Nettie Vann 33 acres Bar 33.38 J M Edwards 21 1-2 acre-10.99 D C Fussell 67 acres J Edgar Nance 8 acres he 25.23 D G Nance 189 acres hom and etal

Todd acres 2 town lots 8.66 J C Williamson 510962 acr 29.17 Williamson Stock Farm 2... acres stoc kfarm 4.66 L J Bullock 1 acre 8.38 Mrs E J Kellahan 2 acres G W Blackwell 115 acres

90.42 L H Collins 38 acres 117.31 Mrss Ema G Cook 5 acre M B Elliott 1 acre town 27.64 C T Todd 116 acres Porter 15.80 R M McDuffie 4 acres T Luke Williamson 4 1-2 acres 26.04 W R Strickland 12 acres

Lees No 1 W S Best 25 acres Sarvis A D Bain 30 acres old home 11.33 J T Butler 35 acres Smith 6.80 Mrs C V Butler 21 acres saw

4.81

2.22

J G Butler 164 acres ward and Watts Wilkins

44.69 W M Formyduval 100 acres overflow 5,14 17.81 C P Hardwick 20 acres Hard-54.47 wick

Thompson H K Long 100 acres Long Lenora Long 35 acres Smith Mrs Susan E Long 62 1-4 acres C L Sasser W P Marlow 125 acres old H 68 79 J D McNeil 88 acres home Mrs Nola Rhodes 20 acres H

25.12 Roland Register 67 3-4 acres Register M B Reaves 6 1-2 acres Reaves 3.95 W F Reaves 104 acres old H 20.50 Mrs Margaret Soles 13 3-4

acres Cox A M Smith 21 acres Smith 2.89 1.31 H C Smith 74 acres home E L Stevens 18 1-2 acres H and woods

Best & Stevens 3.92 W M Williams 57 acres home and Ward Mrs Minnie F Ward 124 1-10 acres home and etal 49.32 Mrs C R Ward 33 1-4 acres H 5.90 Arthur Ward 14 acres home

8.77 John C Ward 59 acres home 19.74 D I Ward 3 acres Ward 4.76 J C Ward Jr 48 acres home and et al W C Ward Sr 57 acres home-Lou !da Bellamy 12 acres by A C Coleman 1 acre ho Rehel Henry 9 acres home H A Hill 157 3-4 acres Long 22.73 Mary Ivey 7 acres 9.84 Peter Jones 20 acres home

Willie McAllister 24 acres Ho 124.78 J T Best 160 1-2 acres bay at Smith 48.17 M L Formyduval 9 acres we L G Graham 10 acres Ward Mrs C P Gore 15 acres woods D H Hickman 25 acres have 11.97 J K Summersett 20 acres old He 923

D B Stanley 1 acre Poley Continued on page

It's Time to Change Oil



With cold weather on the way, the summer weight oil you have been using in your car will not give satisfactory service. We will put in the correct weight Oil in a few minutes if you will "Tout-An-Kum-In." No charge for the service, you just pay the oil. We recommend Mobil-Oil for best results.

Look for the Sign: OT-AN-KUM-IN

COLUMBUS MOTOR COMPANY