

# FARMER'S PAGE

EDITED BY: C. M. Douglas, under the supervision of J. A. Glazener, J. F. Corbin, and the Farmers of this county.

Devoted to the interests of Transylvania Farmers and their problems.

## ROSMAN FARMERS PLAN TO BUY LIME

Meeting Scheduled for Tuesday Night of Next Week— Will Store Lime In Depot

Farmers of the Rosman section have practically completed their cooperative lime buying association. Completion of the body will be made at the meeting scheduled to be held at the Rosman High school next Tuesday night. A large crowd of interested farmers were present at the meeting the past Tuesday night, at which time the question was gone into and plans discussed.

The Cherryfield depot has been secured as a warehouse for the lime, thus eliminating the cost of a building. Officers and directors of the association will be elected at the meeting Tuesday night of next week.

Miss Pearl Weaver, assistant in Governor Gardner's "Live-at-Home" program, will meet with the citizens of the Rosman section Tuesday night and will conduct a "testimonial" on how folks have come out of other sections. Everybody, both old and young, are urged to be present at this meeting.

## CATTLE ON WHEAT HELP TO IMPROVE THE YIELD

"What I read in the papers," says Will Rogers, is all that he knows—and what the folks will tell the Farm Editor is all that he can possibly know. Here's one learned Saturday: That cattle pasturing on wheat in the early Spring materially aids the growth of the stalk and increases the yield.

W. D. Waldrop is authority for the statement made above, and he says he has tried it out well for several years, and that in each instance, pasturing cows on the green wheat at this time of the year has proved beneficial to both grain and cows. Mr. Waldrop says he is not the only fellow that uses wheat in the spring-time for pasture; that several others do the same thing and report favorably on the system.

About two weeks is all the grazing that should be done, according to Mr. Waldrop, or longer for fewer cows. Another incentive for growing small grains is found in this phase of the work—pasture when other pasture is short, and more bushels per acre.

## ASK LAND OWNERS TO MEET MONDAY

The "why" of the Farm Census, which will be taken by the list takers this year, will be explained by representatives of the U. S. Crop Reporting Service, at a meeting to be held at the Brevard court house on Monday, March 21, at ten o'clock.

It is requested by representatives of the Crop Reporting Service that every farmer and land owner of the county who can possibly do so, attend the meeting. There has been much discussion of the proposed crop survey which will be made by the tax lists, and it is for the explanation in full of the reasons for the survey that the meeting is being held here Monday.

Especially invited to attend the meeting, together with the farmers and land owners are members of the board of county commissioners, tax supervisor, tax lists, superintendent of schools, and agricultural teachers.

## PONDER SAYS TO THIN POTATOES IN THE HILL

It pays in yield to thin Irish potatoes to one stalk or plant to a hill. This, of course, should be done before the plants are large so that the roots may not be broken on the plant left. Not all of four to six plants can produce well in one hill. A single plant may be seen to have as many as seven or more small potatoes on it and it goes to reason that four or five plants cannot produce ordinarily seven each in a hill. One plant in a hill will produce larger potatoes. This year I planted one eye to a piece and thinned, and out of 75 bushels there were less than 10 bushels of number twos. Somebody else in the county may have made more bushels to the acre, but I know of nobody in this or the Little River section who did. The seed was the Beauty of Beauties, grown by Harley Merrill on Little River. This year I am planting seed selected from hills bearing three to seven number twos to a hill. I have found nobody in this section

## FARMERS' EXCHANGE

FOR SALE—Purebred Rhode Island Red baby chicks, \$10 per 100; 25 baby chicks with mother hen, \$3.50. Mrs. Eli Huggins, Brevard, Route 3.

CUSTOM BROODING—Will have space for 500 baby chicks April 13 or 14. Up-to-date steam outfit. Marcus Williams, near Camp Carolina, Brevard.

## THOMASVILLE BAPTIST ORPHANAGE FARM IS LOCATED IN COUNTY

One of the outstanding farms in Transylvania county is the Galloway place near Cherryfield, now known as the Thomasville Baptist Orphanage Farm. Aside from being one of the best farms in the county, there is an interesting story connected with the ownership of the place.

The farm, originally two tracts of land, owned by the late Joe Galloway and his sisters, the late Miss Mary Galloway, and Miss Victoria Galloway, was given by the two Galloway sisters to the orphanage after the death of their brother, with the stipulation that Miss Victoria was to receive a rental from the place during her lifetime, and at her death the property to pass to the hands of the orphanage.

W. D. Waldrop is in charge of the place, renting it from the Baptist institution. The 200 acres, 150 of which is in cultivation and 50 acres in pasture, produced a good crop last year, and the following amounts were paid to the orphanage as rental: Over 1500 bushels of corn, \$137 in cash on potatoes, 160 gallons of molasses, and some potatoes and hay still on the place to be paid for by Mr. Waldrop, or shipped to the orphanage as their wishes may require.

Mr. Waldrop has 17 head of cattle on the place, four horses, a number of hogs, good buildings, including an eleven-room house, good barns and outbuildings and farming implements.

Mr. Waldrop was one of the successful potato growers in this county last year, digging 650 bushels from 8 acres.

He also threshed 190 bushels of wheat from ten acres last year, an average of 19 bushels per acre. In 1930 he reports 156 bushels of wheat from 7 acres, or a little over 22 bushels per acre, and has several acres sown this season. He is one of the farmers of the county who believes that wheat will pay—and is proving it.

The story is told that the large fine residence on the place was built by Mr. Galloway, years ago, as a home or his bride-to-be, but that for some reason the wedding was never held, and Mr. Galloway refused to live in the home where he had planned to take his bride.

## PENROSE FARMERS TO MEET ON 28TH

(By N. L. Ponder)

On account of the extreme cold weather on the night of Monday, March 14, there was no meeting held at the Enon school house to perfect the organization plans, and the meeting will be held Monday night, March 28, at 7:45 p.m., at which meeting we want all the men and women of Boyd township to be on hand to discuss various features of the 5-10 year plan. We also want all the young men and women eighteen and over to be there and take part in the organization. This is for the benefit of every man and woman. The eight counties of Western North Carolina are active, and it is up to us to join and get the benefit of a solid organization which is carrying on a great work.

Don't forget the date, the time and the place—Enon school house, Monday night, March 28, at 7:45.

## WILL HELP LIVE AT HOME MOVEMENT NEXT FALL

Half an acre of onions, as a side cash crop will be grown by J. Wade Dickson and sons this year on their well kept farm near Cherryfield. The field has already been planted, in a well prepared seed bed, and if the crop comes up to expectations there will be less onions brought into the county next fall and winter than was the past this season.

It will be remembered that the survey conducted as a part of the 5-10 Year Farm Program showed that 1500 bushels of onions were shipped into the county last year from outside sources.

Mr. Dickson is keeping an accurate record of all costs connected with his half-acre plot of onions, and the experiment will be watched with interest by many people of the county.

## 679 POUND HOG REPORTED BY TRANSYLVANIA MAN

Seven hundred sixty-nine pounds net, was the weight reported by W. D. Waldrop, which is believed to be a record this season in the county for hog weight. This particular animal was a purebred Duroc-Jersey brood sow, around six years old, and aside from furnishing a huge amount of pork, has, during her lifetime brought many fine pigs into the land of "Hogdom." actual records of costs or profits were kept by Mr. Waldrop on the animal, but he is certain that he made a nice sum, counting pigs and pork.

who has practiced thinning the Irish potato. But on the Little River side some of the Merrills grow them no other way. Ossie and Virgil Merrill tell me they find the yield nearly doubled on the same ground by thinning.



### "For Scrub Sires ---A Swift Kick!"

#### From the 18 Prosperity - Bound Counties of Western Carolina"

H. ARTHUR OSBORNE, President, Purebred Sire Association, Inc.

## ADDITIONAL DATA ON LIME TESTS

(By J. F. Corbin)

Since there was considerable interest shown in fertilizer test run last week we are running it again this week with additional explanations and observations. The entire test has been refigured since we were able to get separate results on lime and unlimed plots for 1931.

1. The results are the average for 3 years on limed and unlimed plots. 2. The test was outlined and run under the direction of State College. 3. The ground selected each year was believed to be uniform in fertility but after growing the crop we believe in each case the limed end of the field was a disadvantage in some way each time.

4. One ton of ground limestone per acre was applied each time on a separate field the day the corn was planted or in a day or two. We don't think the lime had time to show its real value. Neither of these fields had been limed in several years nor had they been tested for soil acidity. 5. In each case the land was a black bottom, medium in fertility, and very little stubble on the land. The test was run primarily to determine the effect of fertilizers on production of corn and not as a lime, legume, livestock and soil improvement program.

Plot	Formula	limed	unlimed	Av. incr. yield	cost	profit
		3 yr. av.	3 yr. av.	3 yrs. due to fert.	due to fert.	due to fert.
1	10-0-3 (400)	38.4	44.4	41.4	8.4	\$228.00
2	10-3-0 (400)	31.3	43.4	37.4	4.4	363.00
3	0-3-3 (400)	36.2	46.2	41.2	8.2	239.00
4	none	26.9	35.3	31.1	—	—
5	10-3-3 (400)	42	47.1	44.6	11.6	415.00
6	10-3-3 (400)	43.6	45.3	44.5	11.5	415.00
7	10-3-3 (400)	47.1	47	47	14	602.00
8	15-3-3 (400)	46.5	45.6	46	13	503.00
9	10-3-6 (400)	49.8	48.4	49.1	16.1	467.00
10	none	36.3	33.5	34.9	—	—
11	10-3-1 1/2 (400)	55.3	50.1	52.7	19.7	389.00
12	10-3-3 (600)	47.1	48.7	47.9	14.9	311.00
13	10-3-3 (600)	54.4	54.4	54.4	21.4	624.00

Observation: 1. Plot 11 shows high yield, unaccounted for, but just one of those things that occur in most all experiments.

2. Potash group shows up good all through from plot 2 with no potash was the only plot to fail to pay for fertilizer and show profit.

3. Yield increased time nitrogen increased plot 2 when no potash was used caused a loss.

4. Yield increased with increase of acid except in plot 2 where the potash left out seemed to destroy the balance and tear up things.

5. Of course plot 12 using 300 lbs. made a high yield all the way through but a lower yield than other plots all around it.

6. All plots from 5 on with complete high analysis fertilizer maintained higher average than first ones, and lime seemed to help more in combination with more fertilizer.

7. Plots containing complete fertilizer in every case gave higher yields than those without it.

8. Yields increased in all cases with additional plant food. Plot 13 using 600 lbs. of complete fertilizer per acre and costing \$6.24 made 21.4 bushels more than where no fertilizer was used and gave a profit of \$4.46 after paying for fertilizer, even with corn at 50 cents and at \$1.00 would give a profit of \$15.16 per acre due to fertilizer.

9. Average yields of plots without fertilizer was 33 bushels. 10. 300 lbs. of a complete fertilizer per acre seems to be an economical safe amount to use.

11. Cost of the lime would have to be divided up over a period of years and should be used in connection with a livestock, legume and soil improvement program. In view of all the facts the lime has not perhaps had a fair showing in this test.

12. Corn was valued at 50 cents per bushel in calculations.

### Complete Line of Feeds for Every Animal

<h3>LIME</h3> <p>We will have a car of Pulverized Agricultural Limestone on the track at Brevard Station Saturday and Monday, in 100 lb. bags that we will sell at car door, for cash only, at \$4.80 per ton.</p>	<div style="text-align: center;"> <h4>GROCERIES</h4> <p>We carry for the convenience of our customers, a complete line of heavy Groceries that we are selling at prices that will stand comparison with any store in Western North Carolina, and the Largest Stock of Flour in Brevard.</p> </div> <hr/> <div style="text-align: center;"> <h4>SEEDS - Farm, Garden, Lawn -- SEEDS</h4> <p>Pure, tested seeds, that will insure a good stand, healthy growing plants and a larger yield at harvest time. Full line for every farm, garden, pasture, flower bed or lawn.</p> </div>	<div style="text-align: center;"> <h4>DAIRY COWS</h4> <p>Purina Cow Chow Purina Bulky-Las</p> </div> <hr/> <div style="text-align: center;"> <h4>CALVES</h4> <p>Purina Calf Checkers</p> </div> <hr/> <div style="text-align: center;"> <h4>HOGS</h4> <p>Purina Pig-and-Hog Chow Purina Hog Ration</p> </div> <hr/> <div style="text-align: center;"> <h4>CATTLE</h4> <p>Purina Steer Chow</p> </div> <hr/> <div style="text-align: center;"> <h4>SHEEP</h4> <p>Purina Sheep Chow</p> </div> <hr/> <div style="text-align: center;"> <h4>HORSES AND MULES</h4> <p>Purina Omolene Chow</p> </div> <hr/> <div style="text-align: center;"> <h4>POULTRY</h4> <p>Purina Startena Chow Purina Growena Chow Purina Egg Chowder Purina Lay Chow</p> </div>
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## B. & B. FEED & SEED CO.

## PLANS BEING MADE FOR PUREBRED SIRE ASSOCIATION HERE

Establishment of purebred sire rings throughout Western North Carolina communities as a part of the 5-10 Year Farm Program being sponsored by The Asheville-Citizen Times, is gaining much headway, with several of the communities already having perfected organizations and purebred animals bought. Initial steps have been taken by farmers of the Penrose community for the establishment of a "ring" in that section, with C. F. Woodfin as chairman, and W. L. Talley, E. H. Jones and Carl Talley as members of the committee.

Plan of the purebred sire ring call for pooling advance service charges into a central fund, the fees at \$1 go to purchase a purebred animal of the breed decided upon by the members of the association. Certificates issued when payment of advance service fees are paid in entitles the holder to use of the animal on the basis decided upon by the association.

Membership in the association, while to a large extent is purely local, entitles the community to full privileges in the corporation which has oversight of the several counties participating, and at the end of a given period, the animal may be exchanged with other communities having the desired breed and thus new blood can be brought into the community without the expense of buying an animal.

Prof. J. A. Glazener is in charge of the organization work in Transylvania county, being a member of the executive committee of the incorporation for Western North Carolina, and

## TRYING CABBAGE AS EARLY MONEY CROP

Allison and Gillespie Plan to Market During Month of June

E. Carl Allison and Henry Gillespie of the Cherryfield section, each have two acres of cabbage set, which they hope to have ready for the market in June.

The plants were set out Feb. 15th in both instances, on low, or bottom land loam, good soil but no fertilizer used at time of setting. Later these gentlemen plan to fertilize around the plants.

Charleston Wakefield variety plants were set by both Mr. Gillespie and Mr. Allison.

is pushing the work of the purebred sire rings here. Mrs. Bates Patton of Davidson River, is treasurer of the organization.

The Purebred Sire Association is a mutual, non-profit corporation formed by members of the Regional Council of the 5-10 Year Organized Farm Program. Officers in the incorporation are H. A. Osborne, president; Canton; L. H. McKay, vice president; Hendersonville; E. T. Erickson, secretary; Banner Elk; Mrs. Bates Patton, treasurer, Davidson River; S. T. Henry, Spruce Pine, J. A. Glazener, Brevard, and O. J. Holler, Union Mills, are members of the executive committee.

Farm and Home week will be held at State College this year during the week of August 29 to September 3. The State Farmers' Convention and the State Federation of Home Demonstration Clubs will meet during that week.

## A penny could have saved him!

NO MATTER how much you pay for your Baby Chicks, NO MATTER how pure the strain, NO MATTER how much attention you give them, how well you water and care for them, unless you feed the

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all your trouble and expense will come to naught. Delicate Baby Chicks need a feed that is balanced, tested, and pure.

**Ingredient X, found only in Purina Chick Startena and Grovena, is the greatest advance in chick feeding since the discovery of vitamins. It's the proper blending or syn-cronizing of proteins to give added life, extra growth, and greater all-round development to chicks, at no extra cost. To produce this result has required: 6 years of experimental work at the Purina Farm and Research Laboratory; 25 different protein sources thoroughly tested; 81 separate experiments; 50,429 chicks on test; 308,502 individual weighings.**

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Profitable feeds for livestock and poultry. They lower your cost of production and make you more profitable.

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