

Devoted to the interests of Transylvania Farmers and their problems.

FARMER'S PAGE

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

COMMITTEES CALLED TO MEET THURSDAY

All Members Urged to Meet at High School Tonight to Discuss Program

Committee chairmen and officers of the Transylvania county Farm Improvement met at the home of J. A. Glazener, on Tuesday night and appointed committeemen to serve on the three groups which will have charge of the work in the county.

These committeemen, named below, are requested to meet at the Brevard High school, in the agriculture room on Thursday night of this week, and prepare a proposed plan of procedure for Transylvania. This plan or list of objectives, will be submitted to the gathering Saturday afternoon.

Members chosen to serve on the Production Credit, Marketing and Finance committee, headed by Jerry Jerome, are Willis Brittain, C. C. Yongue, S. R. Joines, Frank D. Clement, R. W. Everett, Flave Holden, and A. F. Mitchell.

Farm Organization, Land Conservation and Utilization, J. F. Corbin, chairman; E. Carl Allison, T. A. English, James Dickson, Ralph Woodfin, O. L. Erwin, E. R. Galloway, John Smith, W. McK. Fetzler, Leo Case, Joe Galloway, L. P. Hamlin, J. B. Jones.

Farm Crops, Vegetables and Livestock, J. A. Glazener, chairman; J. Wade Dickson, H. B. Glazener, Carl Talley, Carlos Lyday, Claude Shuford, Riley Merrill, E. L. Hamilton, Martin Shipman, Porter Morgan, M. O. McCall, O'Neil Cantrell, Harold Hart, W. C. Gravelly, Paul Glazener, Otis Shipman, Harry Clark, Arthur Whitmire, Solomon Jones, Sam Owen and Tom Wilson.

CREAM ROUTE WORK BEING PUSHED HERE

Establishment of a cream route is being sought by several business men and interested farmers, who assert that with checks coming in weekly to the farmers of this county for their surplus milk will mean much to everyone concerned.

Biltmore Dairies, Inc., offer market prices for all the cream that can be produced in Transylvania, officials of that company stating that they are being compelled to have cream shipped in from outside the state to take care of their orders for creamery products manufactured in their plant.

Interested parties are working to establish a route that will cover the entire county once or twice weekly, provided sufficient volume can be obtained to justify the handling. No extra equipment will be required of the farmer if present plans mature, other than that now used in the average home.

If you or your neighbor have killed a large hog, made a good yield per acre, or what-not, let us know it.

WHAT DO YOU THINK ABOUT THINGS?

Farmers who have any ideas to pass along to their fellows over the county, are requested to make use of the Farm Page for this purpose.

If you have discovered a new way to cure meat, to hole up potatoes, keep bean beetles off, to feed pigs, chickens, or any of the many things that would help your neighbor in his fight against the "Repression," pass it along through the Farm Page.

Anything of interest to other farmers, will be gladly received for use on this page.

LADIES AUXILIARY VERY ACTIVE BODY

Showing a willingness to do yeomanry work, and going about it with a thoroughness that is remarkable, ladies of the Farmer's Auxiliary of the 5-10 year organization have completed the county-wide survey as their first work since formation a few weeks ago.

While the ladies have had much assistance from outside sources, interested workers and members of the Y. T. H. F. classes of the two high schools, they have done most of the actual work, several of them "hoofing it" from house to house. The data obtained through the survey will be used as a basis upon which plans for the local work of the 5-10 Year Farm Improvement movement will be formed.

Charts are being prepared this week by the central committee from the survey, and will be presented at the mass meeting to be held in the county court house Saturday afternoon of this week when farmers, farm ladies and business men will gather for a discussion of the 5-10 Year plan.

CO-OPERATIVE LIME KILN IS ADVOCATED

Several farmers of the county who are strong advocates of lime as a necessary fertilizer for the soils of Transylvania county are endeavoring to procure the co-operative operation of one or more of the several lime kilns in the county.

It is pointed out that the lime found in this county is of very high grade, and further, that freight charges, a large part of the cost of imported lime, can be eliminated by co-operative operation of lime kilns here.

Tests made show that production is increased from ten to twenty per cent in some instances where lime in the proper proportions has been used.

Five hundred acres of tomatoes will be grown this year under contract by Bertie county farmers.

All Farmers Urged to Attend Meeting At Court House Saturday Afternoon

Farmers, farm women, business men, civic leaders, doctors, preachers—in fact everybody interested in a better Transylvania county are urged to be present at the mass meeting to be held in the county court house Saturday afternoon, Jan. 30, at 2 o'clock, when final plans of the 5-10 Year Farm Plan will be adopted.

No entry fees, no dues, no signing up, will be asked of any-

one at this meeting. Nothing can be lost and a lot to be gained is a terse way of putting it.

Every person in the county is being asked to come and participate in discussion of the program which bids fair to be the crowning achievement of Transylvania county, provided that whole hearted support is given the movement.

Remind your neighbor of the meeting. Come yourself and bring someone with you.

HOW TO HAVE EARLY VEGETABLES

(By J. A. Glazener)

The using of artificial means to start and even mature plants out of their normal season has long been practiced. The forcing of vegetables out of season is an almost essential practice with the market gardener. But the home gardener has not given this idea as much attention as it really deserves, in order to realize the maximum return of early vegetables. The home garden without the simple and comparatively inexpensive devices such as hotbeds, cold frames and seed boxes is not completely equipped for the growing of early vegetables as is the garden that is provided with such equipment.

A hotbed is nothing more than a small plot of earth enclosed by a frame, which is usually made of boards, and is heated with fermenting horse manure, and covered with glazed sash. The hotbed should be placed for best results on the south side of buildings or hedges as this affords some protection from the cold winds and storms. Good underdrainage is very essential. After having located the place, mark off the ground three feet wide and six feet long if a standard sash is to be used. (This will serve the purpose of a small family very well, however, a two or four sash would be better if some flowers and several early plants are to be started.) Dig a shallow pit about eighteen inches deep, three feet wide and six feet long. In each north corner of the pit place a 2x4 which should extend about 18 inches above the ground level, while the post in the south corners should be about 12 inches above the ground. You are now ready to board up the sides above the ground. It is a good idea to nail a strip 2 or 3 inches wide around the top as this will insure better fitting of the sash.

Manure to be used in the hotbed should be placed near it but not in it for about ten days as better results will be obtained if fermentation is first set up. If manure is dry at the time of piling it down by the pit it is a good idea to wet it down with water to hasten fermentation. In three or four days the pile should begin to steam and when the interior begins to get hot, but not dry, it

should be turned completely over with a fork. In turning the pile be sure that all the manure that was on the outside of the first pile is in the middle of the second pile or as near in the center as possible. This will give a more uniform fermentation and better results will be had. After turning the manure into the second pile, wait about four days before placing it in the pit.

Some claim that better results can be had if a layer of straw or leaves are placed in the bottom of the pit as this will help to hold the heat. Place the manure in thin layers and tramp firmly until the pit is filled with the level of the ground or just a little above as there will be two or three inches shrinkage in the manure. Place the sash on and allow the entire mass to heat for several days, however, in about five days one should ventilate the bed by lifting one end of the sash during the day time. When the interior portions of the manure has cooled down to 88 or 90 degrees Fahrenheit, remove the sash and cover the manure in the hotbed with rich, loose garden soil, two inches deep if flats are to be used; six inches if they are not. Smooth the soil and sow the seed in three or four inch rows if flats are not used. Sprinkle lightly and ventilate carefully, for too much moisture and high temperature will prove destructive to the young plants.

(Next week I shall give further information on the care of the hotbed; also the use and construction of flats and cold frames.)

547,945 Acres Added to U. S. Forests

There was approved for federal purchase for national forests in 1931 a total of 547,945 acres lying in 19 states, with 44,228 acres approved for purchase in North Carolina. The national park area now includes 15,570,306 acres.

Rob Jacksonville Bank

Two masked bandits, heavily armed, on Friday invaded a Jacksonville, Fla., bank, bound three employees, forced two others in a vault, and escaped with \$12,000 in currency.

F-R-E-E EXCHANGE COLUMN

Any Farmer in the county having products, livestock, an extra wagon, buggy, plow, harrow, or any thing pertaining to the farm life that he wishes to sell, trade, or that he wishes to buy or trade for can place an advertisement in this column without cost. Simply send in your ad to the Farm Page editor on Monday preceding date of issue and it will be inserted free of charge.

WANTED—Two horse used disc harrow. Must be in good condition and reasonable. H. B. Glazener, Connestee Section.

FOR SALE—One Poland China Brood sow, two years old, W. J. Owen, Lake Toxaway, N. C.

WANTED—One horse wagon in good running condition. Light one preferred. W. A. Williams, Penrose section, Brevard, R-2.

FOR SALE—300 size oil burner Buckeye Brooder, \$5.00; also International Hoyer, \$3.00. Will exchange for Barred Rock Hatching eggs. Vernon Gosnell, Little River.

OVER TWO HUNDRED BUSHELS PER ACRE

Otis Owen, first year agriculture student at Rosman High school, made his potatoes pay last year even though the price was down. He records 200 bushels on .95 of an acre, grown on the farm of Richard McCall, where the young farmer makes his home.

Better than 38 cents per hour for all labor expended on the project gives further emphasis to the "preaching" of his teacher, Prof. J. F. Corbin, that with proper seed, fertilizer, and soil preparation potatoes can be made on a paying basis.

Young Owen reports capital outlay which included land rental, 15 bushels of Beauty variety seed, 1400 pounds of 7-5-5 fertilizer and horse labor, as being \$54.88 not counting his labor. With potatoes at 60 cents per bushel, a total of \$120.30 is the value of the crop, which after deducting cash outlay, leaves \$65.12 to pay the 169 hours of labor, making his project pay right at 38 1-2 cents per hour.

Credit for the good yield is given to the interest in the work by Mr. McCall and young Mr. Owen, together with the fact that a good clover sod was a great asset. The potatoes were planted May first.

Five receiving points for sour cream have been established in Johnston County by the farm agent.

Martin County farmers have 60 cars of cured sweet potatoes for sale from the curing houses of the county.

LESPEDEZA GROWER TELLS GOOD STORY

Mr. Lucas Writes of How One Preacher Is Making Much Money

The following article is submitted to the Farm Page by Mr. J. Paul Lucas, of Charlotte, vice president of the Southern Public Utilities company, with a branch in Brevard. Mr. Lucas is an authority on lespedeza growing, is a farmer as well as business man, and is intensely interested in Transylvania county farming and development.

Charlotte, Jan. 27.—As a preacher Rev. T. W. Hager of Mooresville is a rattling good farmer, to use a parody that Mr. Hager would not in the least object to. This preacher-farmer of Iredell has claimed a championship in the production of seed of lespedeza sericea, the new wonder crop which Sidney Cates, associate editor of The Country Gentleman, declares is "the most sensational crop introduced in the past century."

Mr. Hager's achievement was the production of 27 1-2 pounds of seed, worth \$12.50 per pound, from one ounce of the seed that were produced during 1930 on the Federal test plot on the John Paul Lucas farm in Mecklenburg county. The increase from these seed was just exactly 440-fold and the yield of seed from the ounce, which was thinly seeded on one-fourteenth acre of land, could have been sold by Mr. Hager for \$343.75.

Mr. Hager, who was in Charlotte yesterday to discuss this remarkable new crop with County Agent Elias and Mr. Lucas, stated that he had refused to sell any of his seed but was going to plant the entire production himself. He is not anticipating a 440-fold increase next year, which would give him more than 12,000 pounds of seed, but is anticipating a production of several thousand pounds.

County Agent Elias and Mr. Lucas stated that the yield secured by Mr. Hager was far in excess of any yield reported from seeding of the new perennial lespedeza that they had heard of. Mr. B. C. Niblock, of Rowan county, has produced seed at the rate of 256 pounds for one pound planted. Mr. D. S. Liles, of Robeson, produced 140 pounds of seed from a pound seeding, but none of these approached the performance reported by Mr. Hager.

County Agent Elias reports that quite a number of Mecklenburg farmers are planning to make a start this year with the new "crop of the century" and he believes that Mecklenburg and the adjoining counties will become an important center for the seed production of this new crop, which, according to Director Moores, of the Tennessee Experiment station, and other observers, promises to revolutionize Southern agriculture.

TRY OUR WANT ADS.

\$150.00 In Cash Prizes

For 3 Best Litters of Pigs Raised

1ST PRIZE	\$75.00
2ND PRIZE	\$50.00
3RD PRIZE	\$25.00

WHO CAN ENTER?

You can! . . . or any man, woman, boy or girl (which includes 4-H Club Members and Vocational Agricultural Students), who enters a sow with a litter of six (6) or more pigs of any breed or grade. There is no limit to the number of litters any contestant may enter.

WHO GIVES THE PRIZES?

The prize money is voluntarily contributed by progressive Purina dealers and bankers in this district. Contributors of money for prizes should make their checks payable to the bank selected as custodian of the funds, and not to individuals.

READ THIS

PURPOSE:

The purpose of the contest is to stimulate hog production throughout the state (two litters annually from each sow are possible), and to encourage better feeding methods, faster gains, lower cost of gains and more profit.

FARROWING DATES:

Sows or gilts must farrow between September 1, 1931 and April 15, 1932. This permits a fall or spring litter to be eligible for a prize.

CLOSE OF CONTEST:

Any litter to be eligible for a prize, must be weighed not later than September 15, 1932. The contest will close on that date, and the awards will be made as soon thereafter as all figures can be assembled and compiled.

SCORING POINTS

The litters will be judged as follows:

- 1.—Litter produced at the lowest cost per 100 pounds of gain 40%
- 2.—Heaviest litter of hogs 30%
- 3.—Heaviest average weight of hogs per litter . . 30%

AWARDS:

Awards will be made on the basis of points scored.

Call at our Store for Entry Blanks and further information

FEEDS

100 lbs C. S. Meal	\$.95
100 lbs C. S. Hulls	.45
100 lbs Wheat Bran	1.15
100 lbs Purina Hog Feed	1.90
100 lbs Purina Pig & Hog Chow	2.25
100 lbs Purina Lay Chow	2.00



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