

4 Registered Herefords Put On Haywood Farms

Registered Stock Put Into Every Stable Of County

More Than 1,000 Persons
Viewed Cattle From Kansas
Stables Here

More than 1,000 persons visited the stables during four days from Saturday through Tuesday to view the twenty-one registered Hereford and the thirteen registered Hereford heifers which were recently exhibited by the county farm

agents in Kansas, which reached the county last Saturday.

They were exhibited for four days and during that time a large number of outstanding beef breeders in the county, examined the purebred Hereford herd as well as several well known out-of-the-county breeders. Among the latter were Dr. J. M. Lynch, and James G. K. McClure, of Buncombe, Ralph Hunter, of Jackson County and Harry Hayes, of Henderson County.

Many of the extension workers in the neighboring counties also inspected the animals, as well as many of the business and profes-

Farmers Should Pay More Attention To Legumes, Says Jarvis Allison

By Jarvis H. Allison.

At the last annual meeting of the Haywood County association of Demonstration Farmers it was suggested that we often have something in the local paper relating to some current farm activity or in the discussion of some farm problem. The county agent's office suggested to me that it was my time, and at the same time named the subject—"The Value of Legumes."

It would be well in the outset to list a few of the legumes common to our section; namely, all clovers, red, sapping, crimson, alsike, white, alfalfa, and lespedeza. In another family are cowpeas, soybeans, and vetch. In still another family are certain forest growths such as locust and walnut. What do these plants leave in the soil that is so valuable to other plant life and how and where do they gather it? We are told that they have the ability to reach into the atmosphere and gather it from an inexhaustible storehouse and carry it into the sap flow, and store on its own roots in the form of nodules. They call it nitrogen. Yes, nitrogen is the chief element of plant food. If it is, why do we not buy more of it in our fertilizers? The answer is—the price is prohibitive. If the price, if bought, is prohibitive and if there is such an abundance in the atmosphere about us, why not encourage the growth of such plants as have the ability to store it in the soil. We are told that the main elements for the nurture of legumes are lime and phosphate. Under the farm program this can be had for freight cost and hauling charges, and this small charge is deducted from the farm payment.

There have been many tests showing the value of lime and phosphate in securing better sods and growths. As further evidence that lime is the chief element for legumes plant growth, I need only to call your attention to the fact that the sections of our own county lying nearest the limestone section of Tennessee voluntarily grow white clover and lespedeza in a greater degree than other sections of the county.

Under our farm program we are encouraged to take out of cultivation much of our hill land, especially such as cannot be controlled against erosion and instead of sodding in the new, add to what we have more legume seeds and dress with lime and phosphate. Under such soil treatment, such filth as sage grass will eventually give way to blue grass, white clover, and lespedeza.

To me the word "conservation"

sional groups in this section.

On Tuesday there was a special show held which was attended by some 400 farmers. Present for this exhibit were L. I. Case, Extension Animal Husbandry specialist; Earl Hostetler, of the Animal Husbandry Research department, of State College, and W. B. Collins, farm management specialist. They all made brief talks in which they expressed approval of the movement to improve the cattle industry in Haywood, and on the care that these breeding cattle should be given.

The bulls and heifers were bred by J. M. Lewis and son, of Larned, Kansas, one of the outstanding polled breeders in the United States, who has shipped cattle to Hawaii and many foreign countries. The horned heifers and bulls were bred by T. L. Welch, of Abilene, Kansas.

The First National Bank and the county board of commissioners were sponsors of the movement to bring the cattle to the county.

The twenty-one bulls and thirteen heifers were all purchased by Haywood County farmers as follows: the Hereford horned bulls, by C. D. Ketter, Ivy Hill township; Fred Allison, Jonathan township; T. O. Chafin, Waynesville; John B. Campbell, Ivy Hill; Ellis Wells, Pigeon; C. S. Green, Fines Creek; W. L. Messer, White Oak.

Mark Ferguson, Fines Creek; Sam Ferguson, White Oak; D. Reeves Noland, Fines Creek; L. Z. Messer, Fines Creek; K. L. Burnett, East Fork; W. R. Franklin, Waynesville.

Buying Hereford polled bulls were: W. F. Hipps, of Cecil; Henry Francis, of Waynesville; Mrs. C. T. Wells, of Beaverdam; Hugh Welch, of Waynesville, W. A. Moore, of Pigeon; J. L. Westmoreland, of Beaverdam; and M. O. Galloway, of Waynesville.

Those purchasing the registered Hereford heifers were: Jarvis L. Palmer, of Jonathan Creek township; J. R. Boyd, Waynesville; T. O. Chafin, Jr., of Waynesville; Jarvis H. Allison, of Waynesville; Claude Francis, of Waynesville; C. N. Allen, Hazelwood; W. F. Hipps, of Cecil; Pink Francis, of Waynesville.

Robert Hoglen won the \$3.00 prize for guessing the weight of one of the bulls in the guessing contest.



JARVIS H. ALLISON

is one of the most valuable in the language. Its meaning is the opposite of the word "waste." If we wish to be part of the program that has for its goal the conservation of our soil, water, and scenery and at the same time assist in setting up a barrier against floods, let us take the plow and the axe off of the hills and help nature restore that which is lost. This would indeed be a beautiful and valuable country if our hills were sodded in blue grass, white clover, and lespedeza, furnishing pastureage to hundreds of cattle and growing better from year to year by use.

Farm Classes Of Fines Creek Made Good '39 Records

The following summary of farm project records of the Fines Creek vocational agriculture classes for the year 1939 has been announced by B. G. O'Brien, instructor.

The total charges for the successful year's work amounted to \$1,636.82, with total credits reaching \$8,281.75, and a profit of \$6,644.93.

The total number of self hours the boys worked on projects amounted to 5,800, while the value of self labor at 10 cents per hour totaled \$580. The labor income came to \$7,224.93.

There were 90 projects started, 76 completed, by the 56 out of 41 students enrolled. The percentage of projects completed came to 84.4, while the percentage of students completing projects was 87.8,

Likes Farm Page

Editor The Mountaineer:

You have made a great step forward in your farm page, but we are wondering if all your readers know of it and read it as they should. This is something to study about and perhaps worthy of space on your editorial page.

Haywood county is a section to itself and all farming has to be done in a different manner from other sections. The elevation and soil types differ from surrounding sections and even the rainfall varies, there being a variation from 38 inches at Enka to 84 near Highlands. Now, all farm operations have to adapt themselves to our conditions, and there is a difference of about two weeks in the growing season even between Haywood County and the nearest farm experiment station at Swannanoa. With these differences to be considered, your farm page, with its reports of the best farms, is the most reliable guide for us farmers. Already you have a running start on any farm page in any newspaper known to us. Good luck to a better page.

Respectfully,
BILL MEDFORD, JR.

Boyd Re-elected As Director Of Farmers' Group

R. T. Boyd, of Waynesville, route 2, was nominated to succeed himself for a two-year term as a director of the Farmers Federation at the annual meeting Saturday afternoon of the co-operative's Haywood county shareholders.

The federation's warehouse near the depot was not large enough to accommodate the crowd so the meeting was held in a vacant store nearby.

A county advisory committee of 10 members was re-elected as follows:

H. Arthur Osborne, Canton; Henry Francis, Waynesville, route 1; Glen Boyd, R. T. Boyd, J. B. Medford, R. F. Davis, Dave Boyd, N. W. Carver, all of Waynesville, route 2; Glenn Palmer and C. S. Greene, of Clyde, route 1.

Mr. Osborne also is a member of the federation's board of directors and his term extends for another year.

making the average number of projects completed per student 2.1. The average labor income per student completing projects was \$206.94.

The Weather Report

H. M. HALL, Official Observer

Mar	Max	Min	7:30 a. m.	Prec
14	54	35	39	0.45
15	49	25	25	
16	46	25	44	
17	59	29	30	
18	65	31	51	
19	63	44	45	0.91
20	50	30	31	
Mean maximum55.1°				
Mean minimum31.3°				
Mean for week43.2°				
High for week65.0°				
Low for week25.0°				
Mean for 7:30 a. m.38.0°				
Below March normal3.3°				
Precipitation for week1.45"				
Precipitation for March2.22"				
Below March normal1.04"				

Men ...

How about that new Easter Suit, Hat and Shoes?

TRY

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O. L. COPE

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GARDEN SEEDS OF ALL KINDS

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At The Depot

Waynesville

Springtime ---

Turns Our Thoughts To Agriculture

The first robin of spring brings more than romantic thoughts . . . it is a sign of renewed agricultural activity in Haywood County. Fortunately, too, Haywood County is not a one crop section, but has a diversification that includes all products of the soil.

Springtime not only brings activity to those who actually till the soil, but to many businesses closely allied with farming . . . such as fertilizers, seeds, implements and equipment. We at the First National Bank have a vital interest in agricultural progress. The services of this bank are always available to those actively engaged in the farm life of Haywood.

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