

### Beef Herds Successful For Farmers

The dream of a home in the country with a few beef cattle to occupy the time and attention of the family is one that is coming true every day in North Carolina.

Industrial workers, business men and retired folks are among those selecting beef cattle as their part-time projects. Since both people and cattle seem to thrive under the arrangement, the trend continues to grow.

A. V. Allen, specialist in charge of extension animal husbandry at North Carolina State University, points out that many people seem to associate beef cattle with the wide open range land and the huge herds they see on television shows.

However, the specialist says that cattle can adapt to a wide range of management conditions.

Land is the first requirement. Allen recommends that pastures furnish 90 to 95 per cent of the total feed requirements during the year.

In the mountains where bluegrass will be the main pasture, most farmers should allow two acres or more per cow. In the northern Piedmont section where orchard grass and clover or fescue and clover are the main pasture species, one and one-half acres should be sufficient.

In the southern Piedmont and Coastal Plain areas where Coastal Bermuda and clover-grass are both grown, farmers may only need about one acre per cow.

This means that 15 to 30 acres should be available for pastures for a herd of 15 cows. In addition, Allen says extra land will be needed to produce winter feed, the acreage varying according to

the crops selected. On the average, one and one-half tons of hay or three tons of silage per cow is enough.

Advantages of beef cattle on part-time farms are the small winter feed requirements and the time required to feed the cattle. The winter feed supply can be cut and stored during summer months in late afternoons or on weekends, Allen suggests. Time required for feeding and management is also small since a cow and calf need an average of only about 12 hours of labor each year.

Part-time farmers are some of the best beef cattle producers. The number one feeder calf sale last year in terms of quality was held in Greensboro where 79 per cent of the calves graded good or better, points out Allen. "The average farmer sold only 13 calves at the sale which indicates that cattle are not major sources of income on these farms."

Similar examples are cited about the second and third place sales held in Jefferson and Boone.

"It is extremely hard, however, for the part-time farmer to justify the dollars to buy the quality bull necessary to improve the calf crop if he has only a 15-cow herd," Allen said. However, a small farmer has two alternatives. He can use artificial insemination or he can sell all heifers and buy replacements. If he chooses the second alternative, the herd bull can be used until the age of about 10 years and the cost can be spread over all calves sired during the period.

Looking at the economics of beef production, Allen says that 15 to 20 cows won't provide the income necessary to support a home in the country. "But by following sound management and production practices, the arrangement should be self-supporting and provide some extra income."

### WEEKLY CROSSWORD PUZZLE

#### Large Bird

Here's the Answer

**HORIZONTAL**

1 Depicted bird  
6 It is an intermediate between  
11 Commands  
13 Young girl  
14 Malt drink  
15 Silk fabric  
17 British money  
18 French article  
19 Colonized  
21 Giant king of Bashan  
22 Hebrew letter  
23 Electrical unit  
25 Bridge  
27 Chew upon  
30 Pastry  
31 Italian capital  
32 Against  
33 Greek god of war  
34 Dictated  
35 County in Missouri  
36 From diminutive of Edward  
37 Physician (ab.)  
40 Told  
43 That thing  
45 Be indisposed  
50 French capital  
51 Goddess of infatuation  
52 Sketch  
54 Rested  
56 Western cattle  
57 EVELYERS

**VERTICAL**

1 Purpose  
2 Shield bearing  
3 Poem  
4 Symbol for selenium  
5 Gaelic  
6 Rational  
7 West Indies (ab.)  
8 Bustle  
9 Roman emperor  
10 Protruberance  
12 Perched  
13 Unit of wire measurement  
16 Size of shot  
19 Sentry  
20 Humbled  
22 Separated  
24 Breathed noisily in sleep  
25 Pierce with a knife  
26 Part of a window  
28 So be it!  
29 Direction  
32 Entangles  
39 Flith  
41 Mimicker  
42 Wicked  
43 Correlative of either  
44 Tear  
45 Brother of Jacob (Bib.)  
46 Roman road  
47 Scatters  
49 New Guinea port  
51 Peer Gyn't's mother  
53 Symbol for cerium  
55 Pronoun

### BETHWARE OAK GROVE NEWS

By Mrs. Ruth Vess Phone 739-6035

Oak Grove Baptist church voted Sunday night to change the Training Union hour from 6 o'clock to 6:30 for the summer.

Mr. Dwan Thornburg and Mr. Wray Thornburg went to Lands Ford, S. C. on a fishing trip Saturday.

Mr. and Mrs. Walter Vess, Jr. accompanied Mr. and Mrs. Charles Lovelace and Coleman Hoyle of Cherryville to Water Ree, S. C. on a camping and fishing trip for the weekend.

Mrs. Virginia Bell and Gail spent last week visiting Rev. and Mrs. Arnold Bell and family of Lenoir.

Wayne Turner visited Mrs. Marvin Wright Sunday.

Mrs. Sam Bell and Gail, Mrs. Horace Bell and Mrs. Jay Patterson and Gina visited Mrs. John Senter of Gastonia Saturday.

Mrs. Lester Harmon and Billie spent the weekend with Mr. and Mrs. Evans Cooper of Lattimore, N. C. Billie Harmon accompanied Mr. and Mrs. Cooper to Chapel Hill Sunday night to take their daughter, Donnie, back to college.

Mr. and Mrs. Everett Gladden and Doris and two of their grandchildren of Charlotte visited Mr. and Mrs. Clarence Blanton Sunday.

day. Mrs. Avery Gibson visited the Sunday morning. Mrs. Avery Gibson of the Walker Rest Home spent Saturday night with Mr. and Mrs. Ben Causby and family.

Visitors in the home of Mr. and Mrs. Tommy Champion Sunday were: Mrs. Annie Barnes and granddaughter Beverly Hamrick of Grover; Mr. and Mrs. James Champion and sons; Mr. and Mrs. Robert Lovelace and Kathy; Mr. and Mrs. Walter Vess and Tommy and grandson Joey; Mr. and Mrs. Keever Hamrick and daughter and Mrs. Fred Kiser.

Rev. and Mrs. N. S. Hardin is spending several days this week with their son, Mr. Max Hardin of Bogalusa, Louisiana. Mr. Hardin is graduating from the University this weekend. Rev. Tom Bray will preach in his absence Sunday. The El Bethel home demonstration club will meet Friday afternoon at 2:30 at the home of Mrs. Dewitt Anthony. Miss Wingo will have charge of program on Economical Meat Cookery.

Mr. and Mrs. Stowe Devenny and Mrs. Lee Devenny visited Mr. and Mrs. Shannon Devenny of Newton-Conover Sunday afternoon.

Mr. H. O. Sweatt of Charlotte and Miss Sue Brittain of Belmont visited Mr. and Mrs. Fred Greene Sunday afternoon.

Mrs. Paul D. Harmon received a telephone call last week from her husband Sgt. Paul D. Harmon who is serving in the army at Viet Nam.

Mr. and Mrs. Charles Doty and

### Footo Sets Groundbreaking

Exton, Pa. — State, county and local government and business officials have been invited to attend the groundbreaking exercises for Footo Mineral Company's new electrolytic manganese plant at New Johnsonville, Tenn. on May 20.

Principal address will be delivered at the plant site during the 11:30 a.m. ceremony by the Honorable Frank G. Clement, Governor of Tennessee. Also on hand will be Senator Albert Gore and Congressman William Anderson. Joining L. G. Bliss, Footo president, for the actual groundbreaking ritual will be Governor Clement and the Honorable W. Lunn McKeel, County Judge of Humphreys County.

Construction of Footo's \$9,000,000 plant for production of electrolytic manganese, a steelmaking ingredient, is underway. Footo is the world's largest producer of this material.

The public is invited to attend the ceremony which will also serve to commemorate the 50th anniversary of the incorporation of Footo Mineral Company.

Candy of Bessemer City visited Mr. and Mrs. C. G. Davis Sunday.

### HOSPITALIZED

Mrs. J. K. Willis entered Charlotte Presbyterian hospital Sunday for observation and treatment.

### NORTH CAROLINA GASTON COUNTY IN THE SUPERIOR COURT NOTICE SERVING SUMMONS BY PUBLICATION

Betty Burgin Lewis Plaintiff (s) vs. Jack Bate Lewis defendant (s) The State of North Carolina This is a Civil Action and not a Special Proceeding

The defendant (s) Jack Bate Lewis will take notice that an action entitled as above has been commenced in the Superior Court of Gaston County, North Carolina, the cause of action being absolute divorce on the grounds of separation for more than one year and the said defendant (s) will further take notice that he is required to appear at the office of the Clerk of the Superior Court of said County in the Courthouse in Gastonia, North Carolina within twenty days after the 25th day of May, 1966, and file a written answer or demurrer to the complaint in said action; or the plaintiff will apply to the court for the relief demanded in said complaint.

This the 20th day of April 1966. George C. Holland Clerk Superior Court Hamrick, Mauney & Flowers Attorney for Plaintiff

4:28-5:19

### Employment Survey Started

Development of nationwide information on persons holding more than one job and premium pay for overtime is the objective of special questions to be asked in this area during the Census Bureau's Current Population Survey to be conducted in the week of May 15.

In making the announcement, Director Joseph Norwood of the Bureau's regional office in Charlotte, said the questions on overtime pay and dual jobs will supplement the regular survey questions asked monthly to gauge the national labor situation for the Bureau of Labor Statistics, U. S.

Department of Labor. The questions are asked in 357 sample areas of the United States.

Persons holding more than one job will be asked to describe their secondary jobs and to tell the number of hours worked on each job. Wage and salary workers with only one job but with more than 40 hours of work weekly will be asked about premium pay and the regularity of overtime.

Wage and salary workers in half the sample households will be asked the amount they usually earn at their primary jobs.

Census interviewers who will collect the information in this area include:

Mrs. Frances C. Hedden, 805 Meadowbrook Road, Kings Mountain, N. C. 28086.

**Insurance Gives Full Value When Nature Destroys Crops**

You withstand Nature's tricks on your crops when you have proper insurance. We'll show you how to guard your profits, come what may. INSURE FOR ASSURANCE!

WE WRITE INSURANCE FOR ALL NEEDS

**THE ARTHUR HAY AGENCY**

"ALL KINDS OF INSURANCE"

PHONE 739-4650


# RESULTS Make The Difference

Whatever anybody undertakes, results make the difference. The fact that he has gotten results is what has made B. Everett Jordan one of the most highly respected men in the Congress.

He has a formula, just plain hard work, and his hard work has paid off for the people of North Carolina.

Consider just a few examples:

- He is the author of legislation which established the one-price cotton program, a program that has brought new life to the cotton industry, all the way from the farmer to the textile worker.
- He is the author of the acreage-poundage program for tobacco.
- He worked to complete the valuable W. Kerr Scott Reservoir on the Upper Yadkin River.
- He guided legislation through the Congress authorizing the New Hope Dam in the Cape Fear River Basin, the Falls of the Neuse Dam in the Neuse River Basin, and the deepening of the Wilmington channel to major-harbor depth.




The list of accomplishments goes on and on, because Senator Jordan believes in North Carolina and what we can do if we keep on working at it. As he has done in the past, he wants to continue working for North Carolina.

**Vote For B. Everett Jordan United States Senator**

Democratic Primary, May 28, 1966

Clyde Nolan, Cleveland County Campaign Manager (Paid Political Advertising)

# Carolina cure for Sports Sale Fever.



Ford Dealer SPORTS SALE now going on!

**Ford is first in sales in the Carolinas - you're ahead in a Ford all the way!**

**SOUTHWELL MOTOR COMPANY**

910 SHELBY ROAD BOX 346 KINGS MTN., N. C.