

### Farmers Alerted To Cow Disease

With thousands of calves being born on the nation's farms this fall, the American Foundation for Animal Health has alerted dairy owners to a serious disease problem which may attack the mothers of these new calves. Howard Clapp, county agent for the State College Agricultural Extension Service, reported today.

The disease, known as acetone-mia or "ketosis", frequently affects 15 per cent of the cows in a herd.

Cows of all ages are susceptible, but ketosis usually strikes newly-born cows about six to eight weeks after they have calved. Foundation authorities said. Top producers in a herd are prime targets for the disease.

"Ketosis may appear in either a mild form or a severe form," the Foundation reports. "In mild cases, the cow may go off feed and give milk which has a peculiar, sweetish taste. In severe cases, symptoms may vary from nervousness to depression and loss of weight. Milk production is cut drastically.

"As these symptoms can be confused with milk fever and plant poisoning, veterinarians base their final diagnosis on chemical tests. If detected in time early treatment with intravenous injections and by other means will usually prevent death losses. There are three good preventive measures. First, provide liberal feedings of balanced rations,



Brownie Troop 32 met in the recreational building of the First Presbyterian Church October 2, 1952. We played some games and had our pledge to the flags. Mrs. Page took us out to the lake where we found some different trees and looked them up. After that we came back to the recreational building, had our good-bye circle, and went home.

Reporter, Margaret Jackson especially with cold weather coming on. Second, take every precaution to keep cows from "going off feed". Third, have clinical tests taken at frequent intervals in fresh and pregnant cows so any signs of ketosis can be spotted early and treated promptly," the foundation said.

The construction of a new \$25,000 agricultural building in Lenoir County has enabled the agriculture agencies to move under one roof.

Record supplies of four frozen vegetables — lima beans, snap beans, green peas and spinach — were on hand in commercial cold storage warehouses September 1.

### Keglers Win By 3 Pins, Cats Take 3rd

The Keglers edged the Independents by 3 pins and the Alley Cats defeated the Pin Boys 1451 to 1357 in Kings Mountain Bowling League play at Shelby Recreation Center on Monday night.

The wins give the Alley Cats and the Keglers identical loop records of three wins, one loss.

In the nip and tuck Kegler-Independent scrap, Brackett rolled 336, almost matched by Wilson's 331.

The scores:

ALLEY CATS (1451)		PIN BOYS (1357)	
Howell	294	Atwood	288
Gamble	302	Houser	290
Hanrick	281	Morrison	293
Biser	283	Earley	278
Ware	281	Wright	270
High Line — Gamble, 302			
High Set — Brackett, 336			
KEGLERS (1448)		INDEPENDENTS (1445)	
Logan	270	Keziah	270
Clark	288	Carpenter	289
Kelly	281	Phifer	296
Jonas	271	Everhart	310
Wilson	331	Brackett	336
High Line — Wilson, 335			
High Set — Brackett, 336			

### Weed-Killer Modified To Promote Growth

The successful chemical weed-killer 2,4-D has now been modified so that certain forms of it are beneficial to tomato plants, according to preliminary tests made by the U. S. Department of Agriculture, E. R. Collins, in charge of agronomy extension at N. C. State College, reports.

Ordinary unmodified 2,4-D harms tomato plants, curling the leaves, stopping growth, and even killing some of the plants. Modified 2,4-D caused fruit to "set" and tomatoes developed without pollination. These tomatoes were of increased size and excellent quality.

Dr. G. E. Hilbert, chief of the Bureau of Agricultural and Industrial Chemistry, emphasized that work thus far has been done under controlled greenhouse conditions, and that further studies, including field tests, are necessary before there can be applications of commercial value. Scientists of the Bureau of Plant Industry, Soils, and Agricultural Engineering are cooperating in the research.

The weed-killing type of 2,4-D is very potent, destroying not only weeds, but also some cultivated plants. This limits its usefulness.

By modifying the original 2,4-D by chemical combination with certain amino acids prepared in the laboratory, chemists and plant physiologists were able to produce the modified 2,4-D which helped the tomato plants.

USDA scientists are continuing their experiments, hoping to discover other chemicals possessing either the power to kill weeds or to help plant growth.

While tomato varieties resistant to fusarium wilt have been developed and are marketed, there are no commercial varieties with resistance to bacterial wilt.

In the first 12 months after the start of the Korean War, prices of farm property climbed 17 per cent; in the second 12 months, they climbed only 5 per cent.

North Carolina State College scientists are seeking a way to control the ham mite.

### Negro News By Mrs. Annie Gordon 105 Carpenter Street Kings Mountain, N. C.

Mr. and Mrs. John Barnette entertained the Oats family with a dinner October 3rd. The dinner was given in honor of Fred Willie Oats. Fred Willie left Sunday afternoon for Russel Commercial College.

Dinner was served family style. Pink candies were on the table with a beautiful bowl of zinnias as the centerpiece. A course of fried chicken, Macaroni and cheese, green beans, potato salad, and sliced tomatoes was served. Peaches and cake were served as dessert. The dinner was enjoyed by everyone.

Mr. James Crosby is visiting his brother Mr. George Crosby and cousin, Mrs. Rome Oats of Compact Community. Mr. James Crosby is from Norfolk, Va. He plans to leave tomorrow.

Come to school Sunday, October 12, 1952 at 3 p. m. for a musical program to be presented by the Friendly Five of Kings Mountain and the Dawkins sisters of Randle.

The program is sponsored for the benefit of the school.

Willie Jackson is manager and will act as master of ceremonies. Compact School won two prizes at the Cleveland County Colored Fair on 1st the High School booth

"The Magic of Coal" showing the many uses of coal, and 2nd, a prize on its agricultural booth. The elementary school with the health project "Dirt Chasers", and the home ec. project, "Sew and Save with sheets" won high

### Circulars Discuss Culling Of Flocks

Poultrymen have long known that culling their flocks saves feed, increases profits, and maintains flock health. A new State College Agricultural Extension Service circular tells you how to cull profitably.

The 16-page pamphlet illustrated with color and black-and-white photographs was prepared by C. J. Maupin, C. F. Parrish, T. B. Morris and W. G. Andrews of the Poultry extension staff.

The authors write that "culling is the elimination of inferior baby

praise. Look who's coming to Davidson High School Sunday, October 12, 1952. The Dawkins Mothers of Radio Station WBBO, Forest City and the Friendly Five of Radio Station WHOS, Shelby.

The program will start at 7:30. Admission is free. The program is sponsored by Mr. R. J. Brown. The Master of Ceremonies will be a well known quartette director, Willie A. Jackson.

Mr. and Mrs. Willie Lackhart announce the birth of twin girls October 6 at the Kings Mountain hospital.

Mrs. Daisy Lee Smith was notified Monday night of the death of her uncle, Andy Bryant of Norfolk, Va. Mr. Bryant is a native of Kings Mountain.

There will be a singing Sunday, October 12, at Davidson High school. The Dawkins Brothers of Forest City, and the Friendly Five of Kings Mountain will be on the program. The time is 7:30 p. m. Everyone is cordially invited.

chicks, pullets, cockerels, hens and breeding males. It should begin with baby chicks and be continued as long as there is poultry on the farm."

The publication points out that in recent years there has been a trend towards replacing all of the hens each year with pullets, and most commercial egg producers make this a regular practice.

"Hens generally lay about 25 per cent less eggs the second year than they do the first year. Pullets of the same breeding will not only lay more eggs than will hens, but they will lay a larger per cent of them during the fall and early winter when prices are higher," according to the authors.

The North Carolina 1952 peanut crop is 66.5 million pounds below that of 1951.



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# HOMECOMING

## Football Game

### FRIDAY, Oct. 10

KINGS MOUNTAIN

# MOUNTAINEERS

—Vs.—

RUTHERFORDTON - SPINDALE

# HILL TOPPERS

7:30 p. m.

# City Stadium

## SEE THE GAME

**ADMISSION PRICES**

ADULTS—\$1.00

STUDENTS—.50

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- Civic Interest By These
- Progressive Kings Mountain Firms:
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  - NEISLER MILLS, INC. Pauline — Margrace
  - CITY AUTO & HOME SUPPLY Your B. F. Goodrich Dealer
  - SUPERIOR STONE CO. Kings Mountain
  - BELK'S DEPT. STORE Battleground Ave. Phone 5
  - KEETER'S DEPT. STORE Battleground Ave. Phones 65 & 20
  - C. E. WARLICK INSURANCE Next To Home B & L Phones 9 & 291
  - CITY SERVICE STATION Esso Products Phone 208
  - BRIDGES HARDWARE CO. Hunting Lisences Phone 187
  - VICTORY CHEVROLET CO. Wrecker Service Phones 49 & 419
  - DELLINGER'S JEWEL SHOP Kings Mountain's Leading Jewelers
  - MARLOWE'S Lee Tires Phone 62