



**Patterns in the snow**  
The tires of the few vehicles which were on the streets of Raeford Sunday made interesting patterns as they crossed the first snowfall of the season.

## Crawfish helping nerve study

By Bob Cairns  
N.C. State Univ.

Thousands of Americans have been sentenced to life in a wheelchair, because nerves damaged during automobile accidents deteriorated before the victims could reach a hospital.

"When the nerve fibers that control muscle function in humans are injured, their deterioration begins immediately," said Dr. Robert M. Grossfeld, a North Carolina State University zoologist. Grossfeld believes that if this degeneration of the nerves can be slowed, then the severity and incidence of paralysis might be reduced.

To learn more about nerve degeneration, Grossfeld is studying the crayfish, an invertebrate which possesses one of the simplest nervous systems known.

According to the NCSU

zoologist, injured sensory and motor nerve fibers in the crayfish deteriorate at different rates, which makes the crayfish an interesting subject for nerve degeneration research.

"Sensory nerve fibers responsible for sensation (to and) from the claw, when severed, deteriorate as rapidly as those found in the nervous system of man," he said. "But when the motor nerve fibers which control the muscles of that same claw are cut, they degenerate quite slowly. They may remain functionally and structurally sound for months.

"If we can gain an understanding of the mechanism by which these particular motor nerve fibers in the crayfish manage to survive, we'll be in a better position to look for ways to apply this knowledge to the vertebrate," he said. Grossfeld has collaborated on

some of this work with Dr. George Bittner of the University of Texas at Austin.

Grossfeld says both and Bittner believe that the life-prolonging mechanism might be found in the glial cells, a protective sleeve of cells which surround the nerve fibers.

Although glial cells make up more than 70 percent of the cells in the human central nervous system, "surprisingly little is known about their function," Grossfeld said.

"My suspicion is that glial cells provide nutrients to the severed motor fibers in the crayfish, and by doing so, retard nerve deterioration," he said.

"We want to learn whether these glial cells provide molecules to the injured fibers, and if so, what kinds of molecules," he said.

## Winter jogging can be healthy

If you enjoy jogging in warm weather, there's no reason you should quit in cold weather.

The North Carolina Medical Society says winter jogging is healthy and enjoyable if you take the right precautions.

The main problem is to avoid overdressing. As the temperature falls you will feel tempted to throw on too many extra clothes to ward off the cold. These extra garments will weigh you down and make your running more difficult and uncomfortable.

The body's first natural heating priority is to keep the head and torso warm. Should these areas begin to cool, extra heat is directed to them by the body's regulating mechanisms.

One more point, it is also beneficial to take a little extra time to do stretching and warm-up exercises in cold weather.



### Presented award

John W. Jones, son of Mrs. J.A. Jones of Lumber Bridge, has been presented a Significant Accomplishment Award at the U.S. Army Troop Support Agency. Jones, who's been assigned to TSA since September 1972, is the director of Clothing and Services. The monetary award was given to Jones for his leadership in directing policies pertaining to clothing, dry cleaning and bath, and laundry operations for the entire U.S. Army. Jones, his wife, Bette, and their son, Rodney, live on Stratford Drive in Colonial Heights, Virginia. Here Jones, (left), receives the award from Col. James E. Rupp, deputy commander (Mission Services), TSA.

# Classified Ads

### LEGALS

#### PUBLIC NOTICE CITY OF RAEFORD HOKE COUNTY NORTH CAROLINA

In the Matter of Planning  
Hoke Realty  
P.O. Box 576  
Raeford, N.C. 28376  
David and Judy Draughon  
Rt. 12, Box 648  
Fayetteville, N.C. 28306

You are hereby notified that an application is now pending before the Planning Board and the City Council whereby the above said Hoke Realty, Bobby Carter Agency is requesting that certain property located 1.8 miles Northwest of Raeford, North Carolina, bounded on State Road 1203, and Highway 211; be rezoned from R-6 residential to C-2 commercial for Mr. David Draughon and wife Judy.

That certain parcel or tract of land lying and being about 1.8 miles northwest of the center of the City of Raeford. Bounded on the south by S.R. 1203 and N.C. Highway 211; on the north by the Aberdeen and Rockfish Railroad; on all other sides by other lands of J.H. Wright, and more particularly described as follows to wit:

Beginning at a 1/2 inch iron rod in the south right-of-way of the A&R Railroad (80 ft. from center) said rod being located S59-18-19E 349.57 ft. from an existing iron pipe the twelfth corner of the original tract and running thence as said right-of-way line S84-27-00E 32.0 ft.; thence as said right-of-way line S84-43-02E 169.7 ft. to a 1/2 inch iron rod thence S12-48-35E 190.14 ft. to a 5/8 inch iron rod in the north right-of-way

### LEGALS

line (30 ft. from center) of S.R. 1203 thence as said right-of-way line on S82-42-55W 64.3 ft. to 5/8 inch iron rod in the north right-of-way line (50 ft. from center) of N.C. Highway 211; thence as said right-of-way line N 72-44-21W 238.73 ft. to a 1/2 inch iron rod; thence N19-01-32E 149.62 ft. to the beginning containing 1.0 acre more or less according to a survey by John T. Furrage, Registered Land Surveyor L-1525 dated December 15, 1984 and being a portion of that tract of land described in Deed Book 210 Page 629, Hoke County Registry.

The public is hereby requested to attend this public hearing and express their views and opinions for the benefit of the said Boards.

A public hearing will be held at the City Hall by the Raeford Planning Board on January 31, 1985 at 6 p.m. and by Raeford City Council at a regular meeting on Feb. 4th, 1985 at 7 p.m.

This public notice to be published on January 24, 1985 and January 31, 1985.

Raeford Planning Board  
Ken McNeill, Chairman  
Mayor John K. McNeill, Jr.  
on behalf of the  
Raeford City Council  
40-41C

### LEGALS

debted to said estate will please make immediate payment to the undersigned.

This the 17th day of January, 1985.

Anne G. Hostetler  
Hostetler & McNeill  
Attorneys at Law  
Campus Ave.  
Raeford, N.C. 28376

39-42C

### NOTICE OF PUBLIC HEARING COUNTY OF HOKE, N.C.

Notice is hereby given that a Public Hearing will be held by the Hoke County Board of Commissioners at the Pratt Building on the 4th day of February, 1985, at 9:00 a.m. in Raeford, N.C. for the purpose of considering an Ordinance to Establish a Planning Board for the County of Hoke.

The public is urged to be present for this important meeting. A copy of the proposed ordinance is on file in the Clerk to the Board's Office for inspection by all interested citizens:

Oleta K. Lopez  
Clerk  
39-40C

### NOTICE

All classified advertising must be paid for in advance unless you have an established advertising account. Classified ad rates are 10 cents per word with a minimum of \$1.50. The classified advertising deadline is 5 p.m. each Monday.

## • NOTICE • ALL HOKE COUNTY RESIDENTS

### • PROPERTY TAX LISTING •

N.C. State Law Requires That You

List Property For Tax Purposes As Shown Below

### WHEN TO LIST —

Beginning at 8:00 A.M. January 2, 1985 through 5:00 P.M. January 31, 1985 at the locations noted below.

(- Extensions of time to list may be granted upon written request and for valid reason.)

### WHO MUST LIST — ALL Residents: Military and Civilian.

- All persons owning Real or Personal Property in Hoke County must appear before the tax listers for their township during the period of January 2, through January 31, 1985 to list their property for tax purposes.

- FAILURE TO LIST will subject taxpayer to a fine of \$500.00 or imprisonment not to exceed six months.

- All mobile home owners must list and obtain a registration decal.

- All mobile home park and aircraft storage facility, must furnish to the tax Supervisor the name of the owner of each aircraft or mobile home and a description of each by January 15, 1985.

- NOTE: Military personnel may be exempt from personal property tax if they submit proof that their "Home of Record" is other than North Carolina.

### WHAT TO LIST — ALL Real and Personal Property.

- All property owned as of January 1, 1985 must be listed.

- All real property including buildings and improvements, and machinery permanently affixed.

- Household furniture, appliances, T.V.'s, air conditioners, fans, diamonds, and jewelry, typewriters, boats and motors, trailers, etc.

- Farm equipment, livestock, poultry, supplies and products in storage, etc.

- Motor vehicles; all automobiles, trucks, airplanes, motorcycles, campers, etc.

- Business Personal Property: merchandise, finished goods, equipment, furniture and fixtures, goods in process, raw materials, samples, etc.

- Inventories are reported as of the latest completed fiscal year if the business year ends on a date other than December 31.

- ALL OTHER TANGIBLE PROPERTY NOT SPECIFIED

### WHERE TO LIST — By Township

All Townships List At The Tax Office, 227 N. Main Street  
(Beside Southern National Bank)

Monday thru Friday 8:00 A.M. til 5:00 P.M.  
Saturday 8:00 til 12:00 Noon

Tax Supervisor

For further information call: 876-8761

## Some People Have A News-Journal

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P.O. Box 550 Raeford, N.C. 28376

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Address \_\_\_\_\_

