Thursday, April 8, 1982

## Catfish Farming Is An Emerging Industry **Regulations** Are Designed For Sweet Potatoes

E Believe it or not, catfish farming is booming! And wRobert Bey of Lake Wacisicamaw, North Carolina is excited about that. Robert and Neil Allen own Buck Trail Aquafarm. Kent Allen sidis farm manager. Together dithey sold in excess of 8,000 pounds of farm - raised catfish in 1981.

ii "We aim to sell a premium quality product," Bey states. "Quantity is less abimportant to us." Suprisingly, when people try farm - raised catfish they are almost always pleased. Some people around here have negative ideas about eating catfish. But, at a catfish farm, highly developed pelleted feed eliminates any muddy or "off flavor." Ponds are carefully managed to produce consistently high quality fish. Each batch is taste - tested at harvest. If an off flavor is present, the fish are not harvested.

Buck Trail Aquafarm has ponds are about 20 acres just added four new ponds to each. give them a total of twelve ponds, 40 feet wide and 300 feet long. "We use well water, constant aeration, and can now produce our UNC Students own fingerlings in our new hatchery," Bey says.

He is understandably enthusiastic. Catfish farming is an emerging industry.

According to the U.S. Department of Agriculture's Economics and Statistics Service, 76,680,000 pounds of cultured catfish were sold in 1980 for a value of \$53,572,000. The average weight per fish was just over one pound and the average price to the farmers was 70 cents per



pound. About 3,000 pounds per acre of pond is the average yield. Somewhere between 1.5 and 2 pounds of feed are required to produce a pound of fish.



The undisputed catfish farming capital of the world is Mississippi. Almost 25,000 acres of ponds were in production in 1979. That was a ten - fold increase in the last 15 years. The average farm is 160 acres and most

The industry in Mississippi is experiencing an explosive growth with

# Recognized

CHAPEL HILL-Minority students at the University of North Carolina at Chapel Hill were recognized for outstanding academic achievement here Thursday, March 25, by the UNC-CH chapter of the Pre-**Professional Health Society.** The society, an undergraduate organization for students pursuing degrees in health-related fields, honored 118 black and American Indian undergraduate students who

have maintained a "B" average or better. Brenda McClain, a UNC-CH medical student, was the

featured speaker. Students honored include: Sherrod Banks, freshman, of Edenton; Mitchell Vann, junior, of Gates; and An-

## Weather Service

Elizabeth City.

Continued From Page 7-B The service has been used by many radio stations from across the state with many

markets being established by producers and processors. During the past 15 months, catfish pond acreage has increased 25 per cent. The projected growth by 1985 is 43,000 to 45,000 acres.

Alabama also has a large catfish farming industry. They are third behind Mississippi and Arkansas. But, in Alabama the ponds are much smaller, seldom larger than 2 to 5 acres. The average catfish farm is 30 acres, and nearly all of the

By

**Johnny Foster** 

**UNC Sea Grant** 

Most cultured catfish is

sold to restaurants. That is

precisely where Buck Trail

Aquafarm plans to market

commercial catfish farms in North Carolina do get a much higher price.

> Future columns will deal with catfish growing techniques and the importance of marketing. Meanwhile, readers should look for a chance to try farm - raised catfish. You're in

producers are "part timers." They either farm for a treat if you do. other crops or have other occupations. Nevertheless, 8,500,000 pounds of catfish were grown in Alabama in

The real title of Whistler's portrait of his mother is "Arrangement in Gray and Black."

their production. "We sell. most of our product to restaurants in Raleigh," packers, and processors who intend to bring sweet Bey emphasizes, "much of potato roots, vines, or plants it alive." North Carolina into North Carolina should growers will have higher understand the intent of the regulations regarding their production costs than movement.

growers in Mississippi and Alabama, so they must get a **Regulations administered** higher price for their fish. by the N. C. Department of Buck Trail and the other Agriculture's Plant Industry Division are designed to ensure that

sweet potatoes from other certain areas from which states are free of injurious diseases and insects,



weevil.

Graham.

for the purpose of growing a

crop must be certified in the

state of origin to meet North

Carolina's requirements,"

Commissioner Jim

There are, however,

Elizabeth City, NC 27909 For Eye Exam and Contact Lens

RALEIGH - Growers, despecially the sweet potato material for any purpose (planting, bedding, packing, processing) is prohibited "Under the Vegetable due to the danger of in-Plant Regulations, any sweet potato plant material troducing the sweet potato

According

veevil. Most states are only partially infested so they are only partially quarantined. The entire said state Agriculture state of Florida is under quarantine.

to

handled to prevent infestation. In this case, the **Plant Industry Division** must be notified at the time of shipment. Graham stressed that if

regulations, sweet potato

roots can be moved from a

quarantine area only if they

are for packing or

processing, and have been

fumigated and specially

the Continued On Page 10-B

### For Sale movement into North Carolina of sweet potato **Frame House** 3 bedrooms, livingroom, den, kitchen and **Mobile Home** ... 1978 Champion Doublewide 56 x 24. Brick underpinned on corner lot, 100 x 250 size. Completely set up. Home Realty Day 482-2153 Night 482-2375





more planning to come on board as the season warms up. These radio stations do recorded or live reports over their local airways with the assistance of the Chamber staff. Television stations and printed news medias have also taken advantage of the service in the past and are expected to do so again now that the number has been reinstated.

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				Mary A.
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