

Small Drop In Infant Mortality

Figures compiled by the State Center for Health Statistics show that North Carolina's infant mortality rate dropped from 12 per 1,000 live births in 1980 to 11.6 in 1986, a three percent decline. There were 1,070 infant deaths in 1986 compared to 1,049 in 1986. The statistics also showed that there were declines in both death rates and numbers among white and nonwhite infants.

A recent report published by the National Center for Health Statistics there are now eight states with infant mortality rates higher than North Carolina's. Three years ago only four states had higher rates.

The infant mortality rate is going down because medical care for premature infants continues to improve as well as access to intensive care through improved referral of high risk mothers and infants to major medical centers.

Over the past several years, millions of state and local dollars have been spent to increase the availability of prenatal care to poor women. In a one-year period, the patient load in prenatal clinics in local health departments increased by more than 4,000.

Gregory Nantz Completes Basic Wireman Course

Marine Private Gregory A. Nantz, son of Dennis and Judith D. Nantz of 132 Manor Circle, Mooresville, has completed a basic wireman course.

During the six-week course with the First Marine Division, Camp Pendleton, Calif., Nantz received instruction on the procedures for installing and maintaining communication power lines. He studied construction techniques, radio relay operations, communications security, electrical safety precautions and troubleshooting procedures for field telephone systems.

Nantz recently reported for duty with the Fourth Service Support Group in Greensboro.

A 1986 graduate of Mooresville Senior High School, Nantz joined the Marine Corps in March 1987.

Perry, One-Man Duo, At UNCC

The Department of Performing Arts at the University of North Carolina at Charlotte will present guest artist David Perry in recital at 8 p.m. Oct. 17 in the Rowe Recital Hall. Admission is free.

Perry have won acclaim throughout the music world. Because of his mastery of the voice, the lute and the classical guitar, he's able to perform works usually requiring the collaboration of a duo.

A solo guitarist as well, Perry has appeared throughout the United States, both in recital and as guest soloist in such festivals as the prestigious Spoleto USA Festival in Charleston, S.C., the William Wallon 75th Anniversary Concert in Chicago and the Terrace Theater Festival at the Kennedy Center.

College Loans Are Available

Three educational loan programs for North Carolina residents attending colleges in or out of state, and for nonresidents attending colleges in North Carolina are available through College Foundation in Raleigh for the entire 1987-88 school year or for single terms.

One program is for dependent or independent students and is based on financial need. One is for independent self-supporting students and is not based on financial need. The third is for parents of dependent students and is not based on financial need.

Dear friends,
Flowers can make an important contribution to the traditional funeral service. Not only do they denote respect for the deceased, but flowers can be a sort of personal messenger of sympathy and understanding to survivors. Their presence tells the immediate family that their friends are thinking of them and sharing their sorrow during their bereavement.

Respectfully,
Carol B. Neill

**NEILL
FUNERAL HOME
AND CHAPEL**
704/663-2939
MOORESVILLE, N.C. 28115

J.P. STEVENS WAREHOUSE SALE

Hurry!
Sale Starts
Thurs., Oct. 15

Hurry!
Sale Starts
Thurs., Oct. 15

MANY PRICES AT COST

SAVE UP TO 70%

BUY DIRECT FROM THE MANUFACTURER!

COMFORTERS
\$18.00
EA.
TWIN SIZE
VALUES TO \$95.00
COMPARABLE SAVINGS
ON ALL SIZES

PERCALE
SHEETS
\$4.00
EA.
TWIN SIZE
VALUES TO \$12.00
COMPARABLE SAVINGS
ON ALL SIZES

COMFORTERS
BEDSPREADS
SHAMS
BEDSKIRTS
TOWELS
SHEETS
PILLOWS
BATH RUGS
ENSEMBLES
AND
MUCH MORE

BUY NOW AND SAVE!

DISCONTINUED FIRST QUALITY & IRREGULAR NAME BRAND MERCHANDISE

BATH
TOWELS
\$3.50
EA.
VALUES TO \$8.00

BATH
SHEETS
\$7.88
EA.
VALUES TO \$22.00

701 SULLIVAN RD.
STATESVILLE, N.C. Tel. 873-1094

Thurs. & Fri. 9 A.M. to 9 P.M.
Saturday 10 A.M. to 6 P.M.
Sunday 1 P.M. to 6 P.M.



Today's High School Students Are Missing History's Vital Lessons

This material was written by Dr. Larry McGehee, vice president for development and professor of religion at Wofford College. It was provided free to newspapers by the Spartanburg, S.C. School.

Once upon a time, it was safe to say everyone knew "in fourteen hundred and ninety-two, Columbus sailed the ocean blue."

Don't make that assumption anymore. A survey of 7,812 eleventh graders, most of them enrolled in U.S. History courses, finds that almost a third of us (32 percent) believe Columbus discovered the New World after 1750!

The survey was conducted by the National Assessment of Educational Progress, a government agency in operation since 1969, and funded under the auspices of the National Endowment for the Humanities. Diane Ravitch and Chester E. Finn, Jr., directed the study. The title of their report, just published (Harper & Row, 1987), asks: "What Do Our 17-Year-Olds Know? A Report on the First National Assessment of History and Literature."

Nearly 8,000 students, carefully selected to reflect geography, race, sex, income, and other diversities in America, answered multiple-choice questions, 141 in history and 121 in literature.

The answers to the Columbus question—with 68 percent of the students able to date his discovery prior to 1750—are frightening, not just because only two-thirds of the students got the right answer, but also because it was one of only few questions students could score that high on.

Using scores below 60 as failures, the national survey shows that the

average test score for 17-year-olds is only 54 in history college or the workforce, have only a little more than half of the most elementary knowledge of history and literature.

The tests were designed to give the students the best possible advantages for scoring well. All of the questions are very simple. There are no trick questions. None can be answered by "Don't Know," which means the scores are inflated by successful guesses. Any question left

unanswered was not counted against the student at all. Questions that proved the hardest in the test-design stage were removed altogether.

Despite such an edge, the test scores were distressingly low.

The study does have some good news for America, however. By studying the habits and features of the students who took the tests, the test scores can tell us something about how to help the students who took the tests, the test scores can tell

us something about how to improve the national profile.

For example, test scores are higher for those students who average two hours a day on homework. Furthermore, the higher the education level of the parents of the students, the higher the student's scores. In the best scoring homes can be found a dictionary, an encyclopedia, at least 25 books, a newspaper, and magazines subscriptions—and increasingly, a

home computer. The less television is watched, the higher the scores are. Students with part-time employment (15 hours or so a week) perform better than those who don't work at all. Students who read daily for their own pleasure out-perform students who don't or seldom do. Students who perform well have a better knowledge of the Bible and of Greek and Roman mythology. Students who take a history course every year out-shine those who get

history courses.

Ultimately, what creeps through all of these statistics is that learning depends upon the tone of the total environment around the student. If a community cares deeply about its young, it sacrifices for them to get them the best of school systems. If parents and grandparents care deeply, they sacrifice to get them all the "edges" they can. Where love abounds, learning grows.

EVERYBODY'S SCIENCE

A Service of the U.S. Department of Agriculture

A cat's paw, the Himalayan mountain, a car bumper in Iceland. Highly strange places to find insecticides.

But there they were. In soil from these-and-other-unusual-places, almost always brought back by vacationing friends—scientists have found 72 new strains of a soil bacterium that kills insect pests.

The bacterium, *Bacillus thuringiensis*, or Bt, was once thought to be an insect disease, obtainable only from dead insects. But according to entomologist Russell S. Travers of USDA's Agricultural Research Service in Beltsville, Md., Bt is a normal component of many soils. It poses no threat to the environment either in its natural state or in insecticides.

Three of the 72 new strains—two from beside an airport near Baltimore, Md. and one from the banks of the Snake River in Jackson, Wyo.—are as good as the best available chemicals at killing cabbage loopers and cabbage worms, said Travers' colleague Phyllis A. W. Martin. They're also 10 times more potent than strains of the bacterium used today in \$40 million worth of commercial insecticides. The three new strains await patents.

The cat's paw Bt, which killed mosquitoes in lab tests but hasn't been tested in the field yet, came to the lab in a strange way. It was Bt.

"A scientist from another lab walked in one day and said, 'Your lab always smells like my cat Fluffie's feet.' So almost as a joke we gave her a dish and told her to imprint Fluffie's paw on it," Martin said.

Results: a Bt variety dubbed fluffienis.

"She got it from her clay kitty litter," Travers said. But the similar odor was from the Bt itself.

"It has a very distinctive odor, like wet dog fur or fermented grain," he said.

The Bt-rich soil from the car bumper in Iceland and from the Himalayas was brought by an adventurous friend who likes mountain climbing.

"We made him collect and carry jars full of soil at almost 19,000 feet," Martin said.

After exploring Nutt Cave in West Virginia, he also scraped away soil off his dirty clothes for Travers and Martin. In it, they found two new strains and named them nutt and cavi.

The two scientists isolated the Bt from the soil samples with a new chemical technique they developed using sodium acetate.

"It's a lot faster," Martin said. "The 24 strains known before we started work took about 65 years to find. Our technique turned up 72 more strains in just two years."

Monday
Pizza; chicken nuggets; tossed salad; french fries; buttered mixed vegetables; choice fresh fruit; chilled sliced peaches; school baked roll; choice of milk.

Tuesday
Submarine on bun; country style steak with gravy; mashed potatoes with gravy; lettuce and tomato; chilled pineapple tidbits; choice of fresh fruit; school baked roll; choice of milk.

Wednesday
Lasagna; hot dog on bun; chili and onions; cole slaw; tossed salad; buttered corn; french fries; chilled applesauce; school baked roll; choice of milk.

Thursday
Taco's; barbecue on plate; french fries; cole slaw; fried okra; baked beans; peach cobbler; school baked bread; choice of milk.

Friday
Fish; hamburger on bun; lettuce leaf and sliced tomato; baked potato; steamed cabbage; whole tomatoes; apple cobbler; school baked cornbread; choice of milk.

Saturday
Lasagna; hot dog on bun; chili and onions; cole slaw; tossed salad; buttered corn; french fries; chilled applesauce; school baked roll; choice of milk.

Sunday
Submarine on bun; country style steak with gravy; mashed potatoes with gravy; lettuce and tomato; chilled pineapple tidbits; choice of fresh fruit; school baked roll; choice of milk.

Now THAT YOU'RE SOLD
ON THE COMFORT MACHINE,
HERE'S WHERE YOU CAN BUY IT.

Cornelius
Southern Energy Works
Mooresville

Arthurs Sheet Metal Co.
Brown & Walker Co.
Donaldson Heating & Cooling
Freeze Refrigeration
Systematic, Inc.

Statesville
Watts Heating & Cooling

The Comfort Machine is a High Efficiency Heat Pump. A heating and cooling system designed for the 80's and for decades to come. It's clean. It's safe. And far more comfortable than most fuel-burning systems. But you probably know all that. What you need to know now is where to find it. You'll find it at any of these Duke Power Authorized Comfort Machine Dealers. An authorized dealer will insure that you get a properly sized, properly installed system that will give you maximum comfort for years.

Trademark of Duke Power Company

EXTRA LOW PRICES!

Fresh Cut Whole Or Rib Half

PORK LOINS

Sliced
FREE!

14-17 Lbs. Avg.

The Other White Meat:
This message is brought to you by America's pork producers.

\$1.38
Lb.

Fresh Whole
BONELESS PORK LOINS

Whole
PORK TENDERLOINS

\$2.98
Lb.

Extra Lean
BONELESS PORK CHOPS

Whole

\$2.98
Lb.

Golden Ripe BANANAS

4 Lbs./\$1

\$1.38
Lb.

USDA Choice Beef Boneless

NEW YORK STRIP STEAK

\$3.98
Lb.

Fresh Washington State

RED OR GOLD APPLES

59¢
Lb.

Crisp

ICEBERG LETTUCE

59¢
Head

Miller Beer
\$9.99
Pkg. of 24 - 12 Oz. Cans - Reg. & Lt.

Coors Beer
\$5.29
Pkg. of 12 - 12 Oz. NB Bottles - Reg. & Lt.

Gallo Wine
\$3.19
1.5 Liter - Burgundy, Rhine, Chablis Blanc, Pinot Chablis, Red Rose, Vin Rouge

2 Liter Coca Cola
\$1.19
Diet Cola, Cherry Cola, Coke Classic, Caffeine Free Diet Coke \$1.29

EXTRA LOW PRICES ... Everyday

Hunt's Ketchup
99¢
32 Oz.

Sweet Salad Cubes
99¢
16 Oz. - Mt. Olive

Butter-Me Nots
39¢
5 Oz./5 Ct. - Merico Biscuits

Five Alive Juice
99¢
64 Oz. - Carton

Apple Sauce
3/\$1
16 Oz. - Greer

Muellers Elbow Macaroni/Thin Spaghetti
3/\$1
8 Oz.

Frozen Dinners
\$1.59
2 Lb. - Freezer Queen

Pepperidge Farms Cakes
\$1.79
17 Oz. - Golden Layer/Chocolate Fudge

Mardi Gras Napkins
\$1.49
100 Ct.

Northern Toilet Tissue
99¢
4 Pack - White

Texaco Antifreeze
\$3.29
Gallon

Ken-L Ration Dog Food
3/89¢
15 Oz. - Chunky Beef, 15 Oz. - Supper

540 PLAZA DRIVE, MOORESVILLE
NORTHWOOD VILLAGE SHOPPING CENTER