



Lowell Craft looks at the remains of his greenhouse. With him are daughter Ruby and family dog Candy. [Staff photo.]

Burning

(Continued from page 1)

destroyed the greenhouse near the home of E-5 Lowell Craft, about four miles west of Raeford, and spread through dry grass and brush to woods behind a mobile home park late Friday.

None of the mobile homes were damaged but Craft said about \$1,500 worth of property including tools, a lawn mower, a bicycle, and plants was destroyed. He also said paint on his car, which was parked near the building was scorched, and a military bag containing clothing and papers also was destroyed by the fire. He said he had taken the bag out of the car after he had parked and left it on the ground by the greenhouse.

The North Raeford Fire Department, using two trucks, fought the blaze in the greenhouse and in the brush and woods. The flames were driven by wind, but the wind was blowing them away from the house and toward the woods on the opposite side of the road.

Craft said he discovered the greenhouse engulfed in flames shortly after 4 p.m. when he walked through the house to the rear. He said he had no idea how the fire could have started.

Craft said his family had moved in about a month and a half ago and that he was buying the property from Helen Comer.

He said the North Raeford firemen, headed by Chief George Baker, did an outstanding job in fighting the blaze in the greenhouse and the surrounding area.

Drought Predicted For Great Plains

WASHINGTON -- What regional fluctuations in weather are on tap for the near future?

Next summer may see another drought in the Great Plains as severe as the 1980 summer's, and it could be even more destructive in the Corn Belt.

The West, too, may be drier than normal next summer, but the Ohio River Valley may have a wetter than usual spring.

The southern Plains should have good weather in June for harvesting the winter wheat but significantly lower rainfall in May -- not good for filling out the grain.

These predictions come from the Climate/Food Project at the University of Wisconsin. Dr. Reid Bryson, director of the Institute for Environmental Studies there and head of the project, says the predictions have a 65 percent chance of being accurate.

The Climate/Food Project prepares long-range forecasts to help predict famines around the world. It forecasted a year in advance the 1980 drought and the severe cold of this winter in the East.

"Our predictions are based on physical forces as far as we know them and the thermodynamic effects of carbon dioxide and other particles in the atmosphere which we link up with statistics, recorded climate patterns, or how the atmosphere has responded to these physical forces in the past," Bryson explained.

Hoke County Soil & Water Conservation

by Sam Warren

The Hoke County Farmer's Club would like to invite all area farmers to join the club at Mildousen School on March 25 (Wednesday) at 10 a.m. for its second annual tillage/no-tillage equipment show.

A tentative schedule of the program follows:

10:10-15 a.m., importance of deep tillage -- Dr. George Naderman.

10:15-10:30, proper herbicide application -- Leon Warren, agricultural technician, North Carolina State University.

10:30-11 a.m., no-till farming -- Wayne Vickers, Dupont, and Sam Warren, district soil conservationist.

11-11:30 a.m., research on no-till including row width and other

relevant topics -- Dr. Bill Fite, Crop Science Department, NCSU. 11:30-noon, presentations by sponsors.

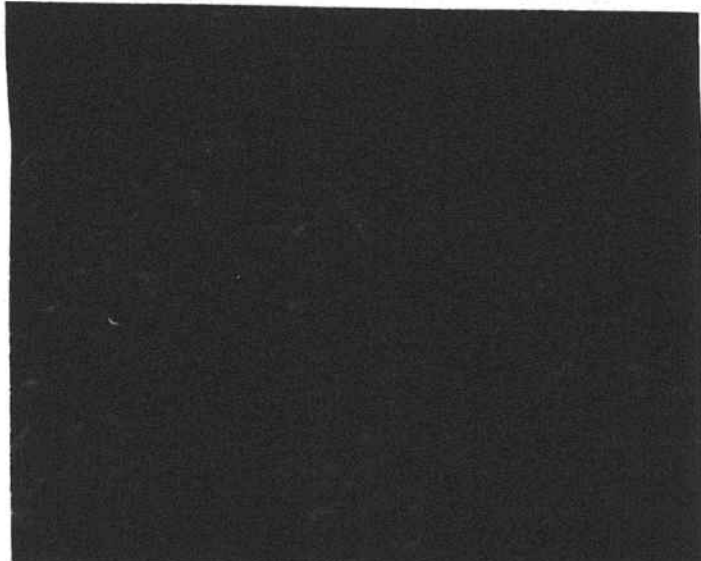
Noon-1 p.m., lunch. 1-3 p.m., equipment display and demonstrations.

Last year's weather did not permit the demonstration of equipment, so if weather permits we will take the equipment out in the field adjacent to the Farm Chemicals building.

The club in cooperation with Extension and Hoke Soil & Water Conservation have worked hard to make this year's show even better and more informative.

The program itself will have new topics with new speakers.

Please help us make this year's show a success -- please attend.



No-till soybeans in wheat stubble in Hoke County.



No-till corn in soybean residue on a Hoke County farm.

Nation's Research Fleet Explores Ocean Mysteries

By Donald J. Frederick
National Geographic News Service

WASHINGTON -- Plying the oceans from the frigid antarctic to the balmy Seychelles, some American ships have an unusual mission: to gather information about the watery world around them.

In the last few years, research carried out by scientists on this non-military research fleet has opened new fisheries, pinpointed offshore oil deposits, and confirmed that the Earth's crust consists of huge plates moving slowly upon the globe.

Serving both government and private scientists, the ships are outfitted with specialized equipment and in some cases elaborate laboratories where experiments can be conducted in mid-ocean.

Seagoing Laboratory

Cruises range from half-day runs on a smaller ship accommodating five or six scientists to trips lasting months on a 303-foot-long vessel that has room for 30 scientists and a crew of 57. Budget cuts, however, threaten some of the extended missions planned for the bigger ships in the next few years.

In 1981 far-reaching cruises will check on the effects of man-made pollutants in the mid-Atlantic, examine tides and currents in the Bering Sea, and try to find out how the Pacific's restless thermal energy affects the world's weather.

Closer to home, vessels will take a detailed look at the ecology of Chesapeake Bay, test gear that might snare shrimp more efficiently in the Gulf of Mexico, and examine a sizable ocean ridge system off the California-Oregon coast.

The underwater ridge will be mapped by a new sonar system called "Sea Beam." Previously used only by the military, the system can map wide swaths of the ocean floor, reproducing the details in almost photographic clarity.

Still to come are voyages that may shed new light on the influence of the oceans on climate, the mining of deep sea minerals, and the effects of worldwide pollution on the creatures in the sea.

The ships that carry out this wide variety of chores are operated by the U.S. National Oceanic and Atmospheric Administration (NOAA), which has 24 vessels, and the National Science Foundation (NSF), which has 25.

NOAA ships are used mainly for government-sponsored projects, while most NSF ships are used by academic and research institutions. NSF and other government branches such as the Navy, Geological Survey, and Department of Energy pay for operation and maintenance.

Former Ferry

Among the NSF fleet is a tug that at one time ferried people to Alcatraz; an iron hull schooner, vintage 1923, with marble fireplaces; and a converted sports fishing vessel that once had an elevator and stairwells large enough to accommodate the cello played by the ship's original owner.

Soaring fuel and labor costs and aging vessels needing major overhauls promise rough sailing ahead for both the NOAA and NSF fleets.

At least one of NOAA's biggest oceangoing vessels may soon return to home port indefinitely, reinforcing the prevalent fear that oceanographers may increasingly have to turn to coastal projects instead of far-reaching deep-sea work.

The specter of a big ship layup haunts NSF, too.

"The academic fleet will be leaving scientists and projects at the pier this year," predicted Capt. Robertson P. Dinsmore, chief of operations at Woods Hole Oceanographic Institution, which uses NSF vessels. His hope is that the big ships can continue sailing if schedules are cut back and periodic maintenance work is stepped up.

These forebodings were reinforced by a recent study on the future of oceanographic research done by the congressional Office of Technology Assessment.

"It seems inevitable that extended deep-ocean cruises requiring large crews will have to be curtailed," said project director Peter A. Johnson. "What worries us even more is the aging equipment and electronic gear on research ships that needs upgrading."

Stunt Men

Despite the stormy fiscal seas raging around them, the people who serve the research fleet remain dedicated. Ronald L. Newsom, who commands one of NOAA's big ships, the Reseacher, started his career with the old Coast and Geodetic Survey.

"At one time or another in the last 22 years, I've acted as a hydrographer, and oceanographer, a marine engineer, and an administrator," he said.

"Back in the good old days, we did a lot of macho stuff. One stunt I won't repeat was swimming through the surf and breakers to place survey markers at the base of a 3,000-foot-high bluff off the coast of Molokai."

LEGALS

NOTICE OF PUBLIC HEARING ON REQUEST FOR ANNEXATION

Notice is hereby given that the City Council of the City of Raeford has called a public hearing for 7:00 p.m. on April 6, 1981 at the Raeford Municipal Building on the question of annexation of the following described property:

LYING AND BEING in Raeford Township, Hoke County, North Carolina and consisting of four (4) tracts described as follows:

TRACT I: BEGINNING at an iron stake in the McFadyen line, said stake being the southeast corner of the Ingram lot described in Book 208, Page 278, Hoke County Registry and runs N 88-02 W 25 ft.; thence N 1-24 E 199.03 ft. to the run of Peddlers Branch; thence down the run of the branch S 84-04 E 25.09 ft. to McFadyen's corner; thence with McFadyen's line S 1024 W 197.3 ft. to the beginning.

TRACT II: BEGINNING at an iron stake in the Raeford Power & Manufacturing Company line, said stake being the Southeast corner of the Simpson lot described in Book 210, Page 489, Hoke County Registry and said stake also being the Southwest corner of the McFadyen lot described in Book 208, Page 198 Hoke County Registry and runs N 86-56 W 25 ft.; thence N 1-24 E 166.42 ft. to a point in the Ingram lot line; thence with said line S 88-02 E 25 ft. to an iron stake in McFadyen's line; thence with the McFadyen line S 1-24 W 166.9 ft. to the beginning.

TRACT III: Being all of that land described as a portion of Eastwood Estates as shown in Map Book 7 at Page 86 of the Hoke County Public Registry.

TRACT IV: Being all of that land described as Pine Forest Subdivision as shown by map recorded in Map Book 7 at Page 86, Hoke County Public Registry. This description includes two lots sold prior to recordation of the above referenced map to Larry W. Mills and wife, Teresa S. Mills and Otis L. Dunn Jr. and wife, Vicki W. Dunn.

This the 16th of March, 1981.

RONALD L. MATTHEWS,
CITY MANAGER
47C

CREDITOR'S NOTICE

Having qualified as Administrator of the estate of Addie Lee McDonald, deceased, late of Hoke County, the undersigned hereby notifies all persons, firms and corporations having claims against said estate to present them to the undersigned on or before September 5, 1981 or this notice will be pleaded in bar of their recovery. All persons indebted to said estate will please make immediate payment to the undersigned.

This the 5th day of March, 1981.
Earl Hendrix, Administrator
C/O Willcox & McFadyen
P.O. Box 126
Raeford, N.C. 28376
45-48C

PUBLIC NOTICE

CITY OF RAEFORD
HOKE COUNTY
NORTH CAROLINA

IN THE MATTER
OF PLANNING
J.H. Wright
P.O. Box 70
Raeford, N.C. 28376

You are hereby notified that an application is now pending before the Raeford Planning Board and the City Council whereby the above said Mr. Wright is requesting a variance in Article VI, Section 6.5 Sub-Section d. of the City Ordinance permitting Multi-family apartments in a R-8 district. Said property being between Teal Drive and College Drive in the West section of the City of Raeford, within the (1) one mile jurisdiction of Raeford. Being a portion of 2 B Maultsby Property off Teal Drive located behind Armory site consisting of 5 acres more or less. As recorded in Map Book 6 Page 91 Hoke County Registry. Pursuant to special proceeding No. 74 sp 46 as plated on map in Register of Deed Office, Hoke County, Raeford, N.C. N9-13W 411.2' x S88-30-W 539.57' x N9-13W 411.2' x N88-30E 539.57'.

All interested citizens are hereby requested to attend this called public hearing and express their views and for the benefit of the said Boards. A public hearing will be held at the City Hall on March 31,

LEGALS

1981 at 6:00 p.m.
This public notice to be published on March 12, 1981 and March 19, 1981.

Stanley M. Koonce
Chairman Planning Board
Mayor John K. McNeill, Jr.
on behalf of the City Council

46-47C

PUBLIC NOTICE

CITY OF RAEFORD
HOKE COUNTY
NORTH CAROLINA

In the Matter of Planning
Mr. Bobby Carter
PO Box 576
Raeford, NC 28376

You are hereby notified that an application is now pending before the Planning Board and the City Council whereby the above said Mr. Carter is requesting that his property on South Main Street Extension (N.C. HiWay 211) adjacent to other Carter property be rezoned from R-8 Residential to C-2 Commercial.

Beginning at an iron stake, said stake being the Southeast corner of the Willis lot described in Book 194, at Page 464, Hoke County Registry, and runs N 10-00 W 100 feet to a stake in the Bray Shop line; thence S 80-00 E 50 feet to the body shop lot corner; thence N 10-00 W 100 feet to a stake in the Gentry lot line; thence S 80-00 E 75 feet to a point in a ditch; near the end of a culvert; thence along said ditch, S 58-30 E 230.3 feet; thence continuing along ditch S 66-45 E 198 feet; thence S 52-00 E 162.36 feet to a point at the edge of a branch; thence along the branch, N 82-43 E 248.75 feet to a stake in the branch with gum pointers; thence S 32-15 W along the McLeod line 984 feet to a point at the intersection of two ditches; thence N 62-30 W along one of the ditch lines 497 feet to a point in the center of N.C. Highway No. 211; thence with the Highway, N 10-00 W 572 feet; thence S 80-00 E to and along the Willis lot line, 250 feet to the BEGINNING. The above described tract is subject to N.C. Highway No. 211 right of way and includes part of that tract of land rezoned from residential to Business on March 27, 1973.

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

A called public hearing will be held at the City Hall on March 31, 1981 at 6:00 p.m. This public notice to be published on March 12, 1981 and March 19, 1981.

Raeford Planning Board
Stanley Koonce, Chairman

Mayor John K. McNeill, Jr.
on behalf of the Raeford City Council

46-47C

IN THE GENERAL COURT OF JUSTICE SUPERIOR COURT DIVISION

STATE OF NORTH CAROLINA
HOKE COUNTY

ADMINISTRATOR'S NOTICE

Having qualified as Administrator C.T.A. of the estate of Gladys M. Williams of Hoke County, North Carolina, this is to notify all persons having claims against the estate of said Gladys M. Williams to present them to the undersigned within 6 months from date of the publication of said notice or same will be pleaded in bar of their recovery. All persons indebted to said estate please make immediate payment.

This the 16th day of February, 1981.

Peggy W. Summers
111 S. Wright St.
Raeford, N.C. 28376

Lyda W. Soles Jordan
303 Patterson St.
Raeford, N.C. 28376
44-47C

IN THE GENERAL COURT OF JUSTICE SUPERIOR COURT DIVISION

STATE OF NORTH CAROLINA
HOKE COUNTY

EXECUTOR'S NOTICE

Having qualified as Executrix of the estate of Herbert Polston of Hoke County, North Carolina, this is to notify all persons having claims against the estate of said Herbert Polston to present them to the undersigned within 6 months from date of the publication of this notice or same will be pleaded in bar of their recovery. All persons indebted to said estate please make immediate payment.

This the 12th day of February, 1981.

Willie D. Polston
Route 4, Box 152,
Raeford, N.C. 28376
44-47C

NOTICE

Pay your 1980 City Taxes by April 6th, 1981 before taxes are advertised April 9th, 1981 to avoid extra interest and advertising costs. Payments are to be made at the Tax Office at City Hall.

So says the VA... BOOMER
By Mel Casson

I JUST HEARD
OUTPATIENT
TREATMENT IS
AVAILABLE FOR
ALL SERVICE-
CONNECTED
CONDITIONS

Contact nearest VA office (check your phone book) or a local veterans group.