

ANNUAL REPORT

Hoke Soil and Water Conservation District

FISCAL YEAR 1982

The Hoke Soil and Water Conservation District is a Subdivision of State Government. It is responsible for the overall soil and water conservation program in Hoke County and is governed by a board of Supervisors pictured below.

THE DISTRICT BOARD HAS INITIATED AND ENCOURAGED EVENTS AND ACCOMPLISHMENTS LISTED BELOW:

- Submitted 16 articles to The News-Journal
- Distributed 1,000 programs and 500 inserts to local churches in observance of
- Soil Stewardship Week
- Initiated weekly radio program on WSHB
- Published 500 copies of Long Rang Plan for distribution
- Held 9 regular monthly meetings
- Published Fiscal year 1981 Annual Report in The News-Journal
- Distributed 330 cartoon booklets to elementary school

- Distributed 3,000 lobloily and 3,000 longleaf pine trees to local landowners
- Sponsored student to attend Resource Conservation Workshop
- Sponsored Poster Contest in grammar and elementary schools
- Installed over 130,000 feet of corrugated plastic drain tile for "subirrigation"
- Handled 13 fish applications and 5 applications for wildlife seed Distributed list of materials available from District to local schools
- Assisted grammar school students with nature trail hikes and discussion of out door classrooms



D.R. HUFF, JR. Chairman



BOBBY STROTHER Vice Chairman



JULIAN BUTLER Secretary/Treasurer



JIMMY MAXWELL Member



KENNETH HENDRIX Member

Soil and Water Resource Report





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PRACTICE		UNITS	ASSISTANCE
SL I	Vegetative	18.0 Acres	\$804.00
	Cover Establishment		
SL 5	Diversions	5,400.11	>870.00
SL 8	Protective Cover	1890	÷7563 UU
St.11	Vegetative Cover on Critical Area	to 1 Acres	>3541.00
SL 15	No Lill Systems	DIVEALLS	$z\supset f(0), f(f)$
	FIP	SUMMARY	
FP I	Mantiner Lines	CAT A	7 111 17

25812 FP-2 Improving A

13 fish applications were taken this year, most of

which consisted of bass, bream and catfish. Applica-

tions for fish should be made by the end of

September to be assured of your fish delivery in the

Stand of Forest



Pam Kellerman, daughter of Mr. and Mrs. Roll Kellerman of Lumber Bridge represented Hoke District at the Resource Conservation Workshop held at N.C. State University in Raleigh. Each year one student is selected to attend



This 3000 ft. long diversion prevents crop land erosion on Kenneth Hendrix farm. Brown-top millet (resembles Johnson-grass) was drilled with Bahia-grass to provide wildlife benefit as well as to protect the diversion.



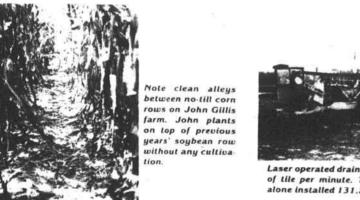
Bahiagrass is a hearty erosion control grass on sandy soils. Bahia is preventing silting and gully ero-



Drastic demonstration of crop damages due to ero sion. Note the sparse soybeans on eroded slopes and their succulent growth in the flat bottom area on right on farm just southwest of Raeford.



sion around John W. King pond near Ashley Heights.

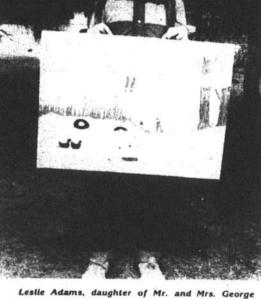




Laser operated drain tile machine can install 100 ft. of tile per minute. This past March, this machine alone installed 131,276 ft. on Hoke County farms.



Omer Register has had several years of success with no-till soubeans on his farm near Rockfish. This is an excellent way to conserve moisture, fuel, ex-



Adams of Raeford, and South Hoke Student of Mrs. Darlene Clark, was selected as the 4th grade Poster Contest winner.

Forest Resources

By: Jim Schlenker, Service Forester Accomplishments Landowners receiving cost-share assistance for tree planting program

Land examined for forest management 240 acres Land planted to lobiolly or longleaf pine 168 acres Land burned during winter to prepare for 1003 acres natural reseeding and provide fire

protection

Land burned by wildfires

983 acres

Assistance provided without regard to race, sex, age or national origin. Sponsored By The Following Businesses Who Support Our Conservation District

SOUTHEAST **PRODUCTION CREDIT**

ASSOCIATION

700 HARRIS AVE.

Raeford Farm Supply

Jimmy Warner - Owner



RAEFORD, N.C.

Dundarrach Trading Co.

Dundarrach, N.C.

Avery Connell Agency, Inc.

Real Estate - Insurance

Federal Land Bank

of Lumberton

700 Harris Ave., Raeford, NC 28376



HWY. 20 WEST

SALES OFFICE LAURINBURG, N.C. 919-276-8396

LUMBER BRIDGE, N.C.

SERVICE CENTER (BETWEEN LUMBER BRIDGE AND DUNDARRACH) PHONE: 919-875-5224

The Johnson Co.

Raeford, N.C.