

ANNUAL PLAN OF WORK FOR NORTH CAROLINA

Title V, Rural Development Act of 1972

Fiscal Year 1977

General Situation

North Carolina is one of the most rural states in the nation. It is a rather unique state in that it has a large and dense rural population, but does not have one or two dominant metropolitan centers which tend to prevail in most states. In 1970, two-thirds of the state's population was rural, including those residing in small towns and the open countryside in the 87 nonmetropolitan counties and rural areas in metropolitan counties. Rural nonfarm population is increasing rapidly in the state. From 1960 to 1970 rural nonfarm population increased by 24 percent and the increase was more than one-third in over 40 of the state's 100 counties. A recently completed study on Land Use and Development in Rural Wilson County¹ revealed that rural nonfarm population increased 141 percent from 1950 to 1970 in that Coastal Plains County. These diverse and far-reaching changes are resulting in greater competition for land, especially the more productive land for agriculture and increase the potential for conflicts of interest between farmers and urban-oriented nonfarm residents.

Along with the above trends, the more rural isolated areas continue to experience declines in employment in the more basic industries of agriculture, lumbering and mining. Although rural areas have partially recovered from the 1975 national economic recession, employment opportunities are very limited and unemployment rates in many rural counties are well above state and national levels.

Problems

The above economic and social changes in rural areas have resulted and are resulting in critical and widespread rural development problems. Declining employment opportunities and outmigration have resulted in a shrinking economic base and a reduction in local revenue to support adequate schools, public health programs and other important community facilities and services in small towns and rural areas.

¹Stone, Paul S., L. E. Danielson, T. N. Hobgood and J. A. Phillips, Land Use and Development in Rural Wilson County, Center for Rural Resource Development Report No. 1 and Extension Publication No. CD-1, Agricultural Extension Service, N.C. State University, November, 1976.

In particular, rural people in North Carolina have relatively low incomes, low levels of formal schooling and nonfarm occupational skills, inadequate health care, poor quality and inadequate housing and inadequate water and sewer facilities. The level of income for rural farm families in 1969 in nonmetropolitan counties was only \$5,592, or 43 percent less than the median income for all families in the nation. Per capita income in the state in 1975 remained \$1033 or 18 percent less than for the nation. As indicated above the recessionary period being experienced by the national economy makes these problems even more severe in a low-income state like North Carolina. Another problem of concern to rural residents in more recent years has been a degradation in the quality of environment from inadequate land-use planning and from agricultural chemicals, animal wastes, industrial plants, municipalities and individuals who dump trash, garbage and other solid wastes in rural areas.

Objectives

The major objective of rural development in North Carolina is to improve the level of income and quality of life for rural citizens by solving or alleviating problems delineated above. Although the level of funding continues at a relatively low level, it is believed that project proposals requested for funding under Title V of the Rural Development Act of 1972 for fiscal year 1977 will assist us in continuing two on-going projects and initiating four new projects. The combined effect of these proposed projects will have a positive and important impact on developing the small depressed rural areas selected for this pilot effort, improving the availability and efficiency of rural recreation, improving the delivery of protective services in rural areas, and in more effectively controlling insects and other pests in the state's relatively large poultry industry. The State Rural Development Advisory Council and the administration in extension and research at North Carolina State University believe that the six project proposals requested for funding in fiscal 1977, if approved and when implemented, will provide substantial, positive and quantifiable evidence of the potential impact of well conceived and properly executed rural development research and extension (educational) programs.

Emphasis will be directed toward improving employment and income opportunities in two, low-income areas in the mountain region. One of the new projects will evaluate the effectiveness of mobile recreation units in improving the availability, participation and efficiency in providing rural recreation. The other new project seeks to evaluate the effectiveness of a single system of providing protective services (fire, rescue, law and order, emergency health services, etc.) in rural counties.

The project on developing effective means of controlling flies and other pests associated with poultry production and demonstrating the effective use of present known methods and new ones that may be developed will be continued. The Center for Rural Resource Development will plan and conduct workshops for local and state leaders on rural economic development, housing and land-use planning in rural areas and a symposium for faculty members on rural development issues.

Relationship of Title V Program to On-Going
Planning and Development Efforts

Projects proposed for funding under Title V in fiscal year 1977: (1) will complement and supplement on-going research and extension programs in the state, (2) are in consonance and will supplement state government policies, programs and strategies on rural development and (3) will permit institutions of higher education submitting project proposals to intensify their on-going research and educational programs and focus them on the target areas selected. Local contacts are already in existence, are functional and can be built on to involve other local and/or state clientele who relate more directly to the various projects.

The Coordinator of the Center for Rural Resource Development which was established early in 1974 in the Schools of Agriculture and Life Sciences and Forest Resources at North Carolina State University will work with the project leaders of Title V programs and seek to strengthen interrelationships and the impact of this program to on-going programs of state and federal agencies, multi-county planning commissions, County Rural Development Panels, local organized voluntary development groups and local government. The project proposed to continue in one of the two major target areas in the mountain region will focus on evaluating alternative strategies for implementing rural economic development programs, using information and knowledge of economic interrelationships and development potential from the previous three-year, Title V project in the six, far-western rural counties in North Carolina. Two new projects will seek to evaluate the competitive position, increase the volume of production and improve efficiency in production of certain ornamentals (flame azaleas, rhododendron and mountain laurel) in the higher elevations of the mountain region. These projects will focus on Avery and Watauga Counties in the Northwest Area and Jackson County in the Southwest Area of the mountain region. It is believed that these two closely interrelated projects offer considerable potential for improving incomes of present and prospective ornamental producers similar to the expansion and development of vine-ripened tomatoes in the southwestern mountain region.

A few counties are experimenting with mobile recreation units for rural areas and information from this project should be useful to local leaders throughout North Carolina and even the nation. Similarly, more and more consideration is being given to the potentiality and feasibility of a single county system for providing local protective services as compared to each small community or voluntary group providing their own. As discussed above, the project on insect pest management will be continued and will focus on developing better control measures and demonstrating their effective use.

The program proposed for funding in fiscal year 1977 is in consonance with and is directed toward two of the depressed rural areas on which state government is focusing efforts on economic development. Hence, the thrust and impact of Title V projects should be greater through cooperative efforts and close liaison with state government, the State Rural Development Committee, County Rural Development Panels and local leaders and development groups.

Organizational Structure for Planning, Conducting and Evaluating Program

The organizational structure for handling Title V funds and coordinating programs is in accordance with Sections 23.2, 23.3 and 23.4 of the USDA guidelines. Dean J. E. Legates, School of Agriculture and Life Sciences, was appointed by the Chancellor of North Carolina State University as coordinator of Title V programs for North Carolina. The Directors of the Agricultural Extension Service and Agricultural Experiment Station serve as administrators of the extension and research programs, respectively. The Coordinator and Associate Coordinator of the Center for Rural Resource Development serve as staff assistants to the Dean and Directors in developing guidelines, reviewing proposals and working directly with project leaders to relate the Title V program to on-going research and extension programs, local development programs and programs of state and federal agencies. The Center for Rural Resource Development was established to bring together on a multi-disciplinary and interdepartmental basis the expertise of faculty members in research and extension as a means of creating and disseminating knowledge and information useful in solving important rural development problems.

An Intercampus Technical Advisory Committee with representatives from five private and public colleges and universities and six representatives from three different Schools at North Carolina State University was organized in 1974. This Technical Advisory Committee assisted in reviewing and screening Title V project proposals for fiscal year 1977 with emphasis on the relevancy of the project, how

well procedures and evaluative criteria were specified to meet objectives and other important elements of the project proposals submitted. The Intercampus Technical Advisory Committee also serves as a means of fostering communication, understanding and cooperation on rural development programs among various institutions of higher education.

The State Rural Development Advisory Council was organized in January of 1974 and consists of 15 members, representing farmers, bankers, businessmen, local government, private colleges, both State Land-Grant Universities and two USDA agencies actively involved in rural development. A list of the membership is attached. The State Rural Development Advisory Council is responsible for recommending important rural development problems on which Title V programs should be focused and for reviewing and approving project proposals. The Advisory Council met on November 23, 1976, and unanimously approved the six project proposals and funding for coordinating North Carolina's Title V Plan of Work for fiscal year 1977. See attached letter from Chairman of the State Rural Development Advisory Council.

Title V programs will be interwoven with activities of the State Rural Development Committee and County Rural Development Panels. The Director of the Agricultural Extension Service, a member of the State Rural Development Advisory Council, serves as Chairman of the State Rural Development Committee. The Director of the Agricultural Experiment Station, State Director of the Farmers Home Administration and State Soil Conservationist serve on the Advisory Council and State Committee. Similarly, the Coordinator of the Center for Rural Resource Development serves as Secretary of the State Rural Development Committee. Hence, the Title V Program is interwoven with activities of the State Rural Development Committee and its three Task Forces on Rural Health, Housing and Environment, County Rural Development Panels in the target areas and on-going rural development research and extension programs.

Summary of Project Proposals and Brief Description of Complementarity to Regular Programs

The project proposal focusing on improving income and employment opportunities in the six-county depressed area in the far-western region is to be continued for the fourth year in fiscal year 1977. Two new projects to be initiated in fiscal year 1977 also will focus on improving incomes in the Avery-Watauga County area in the northwest mountain area and Jackson County in the southwest mountain area through expanding and improving the production of ornamental shrubbery. The project on developing more effective methods of controlling insect pests associated

with poultry production and demonstration of the effectiveness of alternative control measures in minimizing the effects on community health will be continued the second year. One of the new projects will seek to evaluate the effectiveness of mobile recreation units in improving participation, diversification and efficiency in providing rural recreation. Another will focus on evaluating the potential of a single system for rural counties in providing protective services. The workshops for state and local leaders will seek to: (1) improve understanding of factors which affect rural economic growth (especially those over which local leaders have control), economic activities in which the state seems to have a comparative advantage and a better understanding of effective procedures in planning and implementing programs to improve employment opportunities and the level of income, (2) the housing workshop will focus on energy conservation and rehabilitation, (3) two additional local workshops on rural land-use planning will be supported to supplement training opportunities which will be provided by the three local workshops funded in fiscal year 1976 and which will be conducted in the Spring of 1977, and (4) the symposium for faculty members will seek to better acquaint them with rural development issues and problems and stimulate their interest in conducting research and educational programs to solve or alleviate these problems.

The following is a summary of the six projects and plans for coordinating the program:

1. A. Title - A Model for Comparing Alternative Development Strategies in a Small Rural Area
 - B. Geographic area - Cherokee County primarily with further testing of the model in the other five far western counties included in the target area during the three previous years for the project.
 - C. Project leader - Dr. Gordon Sanford, Acting Director, Economic Development Center, Western Carolina University.
 - D. Title V funds requested: research \$3,470; extension \$4,080; total \$7,550.
 - E. Major objectives - To analyze alternative development strategies which can be used by local leaders and planners and test these alternatives under different conditions to develop a model with application to a wider range of conditions. Goal programming technique will be used to generate a set of coefficients which will be used in testing the applicability of the model.
 - F. Contribution and interrelationship to on-going programs - Direct contribution from Western Carolina University to project is estimated at \$9,555 for research and \$24,324 for extension (see enclosed budget). The Economic Development Center has been involved in a program of rural development for five and one-half years oriented toward assisting in improving employment

opportunities and environmental quality for the citizens of western North Carolina. The Program has three components: research, extension education, and information dissemination. They are combined in an effort to offer technical assistance for economic development to business, small industry and local governments in a 28-county area of western North Carolina. Twenty-three of the 28 counties are designated as part of Appalachia North Carolina and are predominantly rural. Training and course work are offered in many phases of business management and community development. Training of individuals in business, local government and community development is considered part of the extension education program. In addition, the Center has an on-going research project to assess the potential for recreation development in selected counties of western North Carolina, including counties described in the present proposal. A new program including training tools and manuals is being developed to assist local government in financial management planning.

- G. Evaluative criteria are specified in the proposal.
- 2. A. Title - Poultry Insect Pest Management in Relation to Rural Community Health and Development (Second Year)
 - B. Geographic area - statewide but predominately in the 29 major commercial egg producing counties.
 - C. Project Leader - Dr. R. C. Axtell, Professor of Entomology.
 - D. Title V funds requested - research \$18,300; extension \$6,443; total \$24,743.
 - E. Major objective - To conduct further research, provide educational information and demonstrate the effective control of flies, mosquitoes and other pests in poultry production, especially caged laying hen operations.
 - F. Contribution and interrelationship to on-going programs - Direct contribution includes \$17,125 for research, \$9,120 for extension or a total of \$26,245. Thirty percent of the principal investigator's time, 15 percent of the time of two faculty members in poultry and biological and agricultural engineering and technician and clerical support will be directly contributed to the project. Research facilities and equipment currently available will be used in conducting the project. On-going extension projects in entomology, poultry science and biological and agricultural engineering will contribute to the project. The following active research projects will provide information on housing, management and waste handling problems which will assist in implementing this project: "Factors Causing Reduced Egg Production in Caged Layer and Stock Interactions," (2) "Production Systems for Turkeys and Broilers," and (3) "Animal Waste Treatment and Recycling Systems."
 - G. Evaluative criteria are specified in the proposal.
- 3. A. Title - Increasing Income of Small Farmers in Western North Carolina Through Propagation and Production of Native Rhododendron

- B. Geographic area - Avery-Watauga County area in the north-western region and Jackson County in the southwestern region.
 - C. Project leader - Professor James W. Strobel, Head, Department of Horticultural Science
 - D. Title V funds requested - research \$11,800; extension \$4,000; total \$15,800.
 - E. Major objective - Improve incomes of rural farm families in Western North Carolina through developing and disseminating findings on most feasible means of rapidly propagating native rhododendrons.
 - F. Contribution and interrelationship with on-going programs - This project will complement research projects on propagation of Kalmia and growth regulators and herbicides for ornamentals and extension programs with ornamental producers. Consultation on closely related research projects will be provided by other research faculty and State Extension Specialists and County Extension personnel will contribute time and related educational materials to this project. Similarly, overhead costs will be born by North Carolina State University in support of the project.
4. A. Title - Exploratory Analysis of Market Potential for Native Woody Ornamentals
- B. Geographic area - Higher mountain region in Western North Carolina.
 - C. Project leaders - Dr. A. J. Coutu, Professor of Economics and Business and Dr. Michael Cohen, Extension Assistant Professor of Horticulture.
 - D. Title V funds requested - research \$4,850; extension \$5,650; total \$10,500.
 - E. Major objective - Evaluate market competitive position of woody ornamentals grown in Western North Carolina.
 - F. Contribution to on-going program - The direct contribution is estimated at \$6,970 for research and \$6,391 for extension. This project can utilize information from and will be closely interrelated with regional research projects which relate to more general problems on market structure and cost-price relationships for woody ornamentals.
 - G. Evaluative criteria are specified in the proposal.
5. A. Title - The Development of a Mobile Recreation Unit for the Delivery of Rural Recreation Services
- B. Geographic area - Statewide
 - C. Project leader - Robert E. Sternloff, Professor, Recreation Resources Administration.
 - D. Title V funds requested - Research \$4,000; extension \$10,000; total \$14,000.
 - E. Major objective - Evaluate the feasibility of mobile recreation units using participation in recreation programs, cost per participant and other efficiency criteria.

- F. Contribution and interrelationship to on-going programs - Direct contribution to project is estimated at \$1,901. This is a very timely project in that interest and participation in recreational activities are increasing rapidly and a few counties are investing in mobile recreation units and others are seeking to determine the most feasible and effective approach. It will be closely interrelated with state governmental recreational plans and programs.
 - G. Evaluative criteria are specified in the proposal.
6. A. Title - Developing a Single System of Community Services for Rural Counties in North Carolina
- B. Geographic area - Statewide
 - C. Project leader - James O. Shurling, Assistant Professor of Sociology and Anthropology
 - D. Title V funds requested - Research \$5,173; extension \$9,550; total \$14,723.
 - E. Major objective - Evaluate feasibility, acceptability and public utilization of a single system of providing protective services (fire, rescue, emergency medical, law and order, et cetera) in rural counties.
 - F. Contribution and interrelationship to on-going programs - A recent study at North Carolina State University indicated that 72 percent of the citizens thought that more funds should be devoted to protective services. Local governments, especially those in rural counties experiencing a decline in the economy and tax base, are confronted with the decision as to the most effective and economically feasible system of providing protective and other public services. This project should provide information to help local public policy makers make better decisions on this problem and issue.
 - G. Evaluative criteria are specified in the proposal.
7. A. Title - Coordination of Title V Programs for North Carolina
- B. Staff Coordinators - Dr. Paul S. Stone, Extension Associate Professor of Economics and Business and Coordinator, Center for Rural Resource Development and Dr. George Kriz, Assistant Director, Agricultural Experiment Station and Associate Coordinator, Center for Rural Resource Development.
 - C. Title V funds requested - Research \$5,000; extension \$12,870; total \$17,870.
 - D. Major objectives - Coordinate Title V programs with on-going research and extension programs and activities of the State Rural Development Committee, local development groups, state and federal agencies and other institutions of higher education participating in Title V programs. As indicated in the budget, \$4,000 will be used for planning and conducting three workshops for state and local leaders and agencies and a symposium on rural development problems and issues for faculty members. Plans are to conduct workshops for state and local leaders on:

(1) rural economic development with emphasis on basic principles and concepts of economic growth and planning and implementing local programs; (2) rural housing with emphasis on energy conservation and rehabilitation for low-income families; and (3) support two additional local workshops on rural land-use planning. The land-use planning workshops will supplement the three funded in fiscal year 1976 and provide local leaders greater opportunity for participating and less travel. All five rural land-use planning workshops will be held in the Spring of 1977. Coordination of Title V Programs involves liaison with project leaders, correspondence relating to projects, review of project proposals, preparation of Annual Plan of Work and Annual Progress Report and other related activities involved in coordinating the Title V program and keeping it interwoven with on-going research and extension programs. The Center for Rural Resource Development established in 1974 provides a means of interrelating rural development research and extension programs.

- E. Direct contribution to Title V project proposal is estimated to be \$18,535 for research, \$11,230 for extension or a total of \$29,765. The direct contribution will be in professional assistance from the Coordinator and Associate Coordinator of the Center for Rural Resource Development, County Extension personnel, other research and extension faculty at North Carolina State University and in travel, equipment and overhead costs.

Annual Progress Report

Annual Progress Reports will be made documenting achievements pertaining to the goals and objectives specified in this Plan of Work in accordance with guidelines received from the Assistant Secretary of Agriculture for Conservation, Research and Education.

U.S. DEPARTMENT OF AGRICULTURE

SUMMARY BUDGET STATEMENT RESEARCH AND EXTENSION PROGRAM
TITLE V RURAL DEVELOPMENT ACT OF 1972 (P.L.92-419)

STATE North Carolina	FISCAL YEAR ENDING September 30, 1977			
	RESEARCH		EXTENSION	
	TITLE V	ALL OTHER	TITLE V	ALL OTHER
A Model for Comparing Alternative Development Strategies in a Small Rural Area.	\$ 6,470	\$ 9,555	\$ 16,080	\$ 24,324
Poultry Insect Pest Management in Relation to Rural Community Health and Development.	\$ 68,371	\$ 17,125	\$ 28,814	\$ 9,120
Development of a Mobile Recreation Unit for the Delivery of Rural Recreation Services.	4,000	1,901	10,000	-
Increasing Income of Small Farmers in Western North Carolina Through Propagation and Production of Native Rhododendron.	11,800	-	4,000	-
Exploratory Analysis of Market Potential for Native Woody Ornamentals.	4,850	6,970	5,650	6,391
Developing a Single System for Community Services in Rural Counties in North Carolina.	5,173	-	9,550	-
A Concentrated Program of Technical Service and Education in Certain Rural Counties in North Carolina.	-	-	7,212	11,584
Land-Use Planning in Rural North Carolina	-	-	8,512	13,900
Coordination of Title V Funds	8,409	18,535	22,459*	11,230
TOTAL **	\$109,073	\$ 54,086	\$ 112,277	\$ 76,549

STATE PROGRAM COORDINATOR

J. E. Legater

APPROVED

STATE EXTENSION DIRECTOR

George Hyatt

RESEARCH

Walter R. Keller

ADMINISTRATOR, EXTENSION SERVICE

COOPERATIVE STATE/RESEARCH SERVICE

* Includes funds for planning and conducting three educational workshops for state and local leaders and one symposium for faculty members.

** Includes FY 1976 funds carried over and being expended in FY 1977.

Title V Funds for FY 1976 Carried Over and Being Expended in FY 1977

U.S. DEPARTMENT OF AGRICULTURE

SUMMARY BUDGET STATEMENT RESEARCH AND EXTENSION PROGRAM
TITLE V RURAL DEVELOPMENT ACT OF 1972 (P.L.92-419)

STATE North Carolina	FISCAL YEAR ENDING September 30, 1976			
	RESEARCH		EXTENSION	
	TITLE V	ALL OTHER	TITLE V	ALL OTHER
A Model for Comparing Alternative Development Strategies in a Small Rural Area.	3,000		12,000	
	\$	\$	\$	\$
Poultry Insect Pest Management in Relation to Rural Community Health and Development.	50,071		22,371	
A Concentrated Program of Technical Service and Education in Certain Rural Counties in North Carolina	-		7,212	
Land-Use Planning in Rural North Carolina	-		8,512	
Coordination of Title V Funds	3,409		9,589	
TOTAL	\$ 56,480	\$	\$ 59,684	\$

STATE PROGRAM COORDINATOR

J. E. Regates

APPROVED

STATE EXTENSION DIRECTOR

STATE RESEARCH

USDA ADMINISTRATOR, EXTENSION SERVICE

USDA COOPERATIVE STATE/RESEARCH SERVICE

BUDGET STATEMENT RESEARCH AND EXTENSION SERVICE
TITLE V RURAL DEVELOPMENT ACT OF 1972 (P.L. 92-419)

STATE OR REGION	PROGRAM TITLE
North Carolina	Coordination of Title V Funds

1. PERSONNEL:	RESEARCH COMPONENT		EXTENSION COMPONENT	
	(MYE)	AMOUNT	(MYE)	AMOUNT
(A) PROFESSIONAL-SCIENTIST RESEARCH (NAME AND TITLES)		\$		\$
Paul S. Stone, Extension Associate Professor of				
Economics and Coordinator, Center for Rural				
Resource Development			.25	12,931
(B) PROFESSIONAL SUPPORT				
(C) TECHNICAL SUPPORT (TECHNICIANS--PARA-PROFESSIONAL)				
(D) CLERICAL LABOR AND OTHER	.35	6,175		
		(2,370)		(6,621)
2. PERSONNEL SUBTOTAL		\$ 6,175		\$ 12,931
3. TRAVEL		714		900
4. EQUIPMENT				400
Includes Workshops on Economic Development, Housing and				
5. OTHER OPERATING EXPENSES (IDENTIFY LARGE ITEMS) land-use planning,		200		4,350
and faculty symposium on rural development issues.				
Employee benefits		720		1,635
Communication and supplies		600		2,243
		(1,039)		(2,968)
6. SUBTOTAL		\$ 2,234		\$ 9,528
7. COOPERATIVE AGREEMENTS, CONTRACTS OR GRANTS WITH OTHER INSTITUTIONS:				
INSTITUTION	SALARY	MYE	TRAVEL	EQUIP. OTHER
EXT				
RES				
EXT				
RES				
EXT				
RES				
8. GRAND TOTAL **		(3,409)		(9,589)
		\$ 8,409		\$ 22,459

* Numbers in parenthesis () denotes funds carried over from FY 76 are being expended in FY 77.

**Includes \$3,409 for Research and \$9,589 for Extension being carried over from FY 76 to be used in FY 77.

BUDGET STATEMENT RESEARCH AND EXTENSION SERVICE
TITLE V RURAL DEVELOPMENT ACT OF 1972 (P.L. 92-419)

STATE OR REGION North Carolina	PROGRAM TITLE Coordination of Title V Funds
-----------------------------------	--

1. PERSONNEL:	RESEARCH COMPONENT		EXTENSION COMPONENT	
	(MYE)	AMOUNT	(MYE)	AMOUNT
(A) PROFESSIONAL-SCIENTIST RESEARCH (NAME AND TITLES)		\$		\$
G. J. Kriz, Assistant Director, N.C. Agricultural Experiment Station (Associate Coordinator)	.1	3,250		
Paul S. Stone, Extension Associate Professor and Coordinator, Center for Rural Resource Development			.15	3,600
(B) PROFESSIONAL SUPPORT				
(C) TECHNICAL SUPPORT (TECHNICIANS--PARA-PROFESSIONAL)				
(D) CLERICAL LABOR AND OTHER	.3	3,330	.2	1,966
2. PERSONNEL SUBTOTAL		\$ 6,580		\$ 5,566
3. TRAVEL		400		400
4. EQUIPMENT		750		350
5. OTHER OPERATING EXPENSES (IDENTIFY LARGE ITEMS)				
Employee Benefits including 4.12% State matching funds for personnel under Title V Program		1,157		596
Communication supplies and overhead		9,648		4,318
6. SUBTOTAL		\$11,955		\$ 5,664
7. COOPERATIVE AGREEMENTS, CONTRACTS OR GRANTS WITH OTHER INSTITUTIONS:				
INSTITUTION	SALARY	MYE	TRAVEL	EQUIP. OTHER
EXT				
RES				
EXT				
RES				
EXT				
RES				
8. GRAND TOTAL		\$18,535		\$ 11,230

North Carolina Rural Development Advisory Council

Atwell Alexander
Alexander Poultry Farm
Stony Point, North Carolina 28678

Frank Boyette, Vice President
Southern National Bank
P. O. Box 187
Red Springs, North Carolina 28377

R. E. Fadum, Dean
School of Engineering
229 Riddick Hall
N. C. State University
Raleigh, North Carolina 27607

Tom Gilliam
Camp Chemical Corporation
P. O. Box 714
Roxboro, North Carolina 27573

Jesse L. Hicks, State Conservationist
Soil Conservation Service
P. O. Box 27307
Raleigh, North Carolina 27611

E. A. Britt, Secretary-Treasurer
N.C. State AFL-CIO
P.O. Box 10805
Raleigh, N.C. 27605

George Hyatt, Jr., Director
Agricultural Extension Service
104 Ricks Hall
N. C. State University
Raleigh, North Carolina 27607

James T. Johnson, Director
Farmers Home Administration
310 New Bern Avenue
Raleigh, North Carolina 27611

J. E. Legates, Dean*
School of Agriculture and Life Sciences
112 Patterson Hall
N. C. State University
Raleigh, North Carolina 27607

Cameron West, Executive Director
N. C. Association of Independent
Colleges and Universities
333 Fayetteville Street
Raleigh, North Carolina 27611

Morris L. McGough, Exec. Vice President
Western North Carolina Development
Association, Inc.
420 City Building
Asheville, North Carolina 28801

Maurice Pickler
Springdale Farms, Inc.
New London, North Carolina 28127

B. C. Webb, Dean
School of Agriculture
N. C. A&T State University
Greensboro, North Carolina 27411

M. Sherrill Williams, Chairman
Sampson County Board of Commissioners
Route 2
Newton Grove, North Carolina 28366

Kenneth R. Keller, Director
Agricultural Experiment Station
107 Patterson Hall
N. C. State University
Raleigh, North Carolina 27607

*Denotes Chairman