AUG 6 REC'D

PLAN OF WORK SUMMARY

NORTH CAROLINA AGRICULTURAL EXTENSION SERVICE

FY 76

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ANNUAL PLAN OF WORK NARRATIVE

NORTH CAROLINA AGRICULTURAL EXTENSION SERVICE - FY 76

AGRICULTURE AND NATURAL RESOURCES AREA OF EMPHASIS

AGRONOMY

The aim of the Agronomy Extension program is to assist farmers in maintaining or increasing their net profit. Sound agronomic practices must be utilized, therefore, the educational programs will be centered around utilizing technology for management decisions. The proper use of fertilizers, lime, weed control, high quality seed, and cultural practices will be encouraged. Sound management, such as doing each operation on time, properly adjusting equipment, planning ahead and sound marketing practices will be advocated in our educational program. On-farm tests, in-service training, tours, agent conferences, and mass media techniques will be utilized to get the agronomic message into the hands of the producer.

In the area of soils and land use, priority will be given to: the importance of understanding the value of soil test information, soil management including cropping and tillage systems, soil survey program, soil properties for agricultural and non-agricultural land use, sedimentation-pollution control, land use policy and environmental regulations, development of interpretive guidelines for soil application and treatment of waste products, and the development of materials for youth and 4-H concerned with crop production activities.

ANIMAL HUSBANDRY

The Animal Husbandry educational program will emphasize those practices that will improve production efficiency. The correct use of the N. C. Beef Cattle Improvement Program in improving the weight and quality of calves will be emphasized. Livestock production in the Northwest Area of the state will be promoted. Emphasis will be placed on cow-calf operations. Proper nutrition

and disease control will be stressed. The value of demonstrational sales for marketing feeder cattle will be stressed.

BIOLOGICAL AND AGRICULTURAL ENGINEERING

Emphasis will be placed on engineering support for increased agricultural productivity within the constraints of safety and environmental control criteria with emphasis on maximum energy conservation. Programs will continue to pursue more effective mechanization techniques for production, processing, environmental control, and waste management. New projects include mechanical cucumber production and harvesting, materials handling equipment and practices for crop processing, water supply systems, impact of point source rainfall run-off from dairies in Western North Carolina, and assessment of non-point source inputs from rural land run-off. Major emphasis will be placed on the scientific approach to conservation by systems analysis and modeling.

DAIRY HUSBANDRY

In our Extension Dairy Husbandry program, we are dealing with fewer but better educated and trained operators and managers. We are dealing with more specialized operations and a demand for more technical help on scientific phases of the operation. This is requiring more technical knowledge of dairy extension specialists and county agents to deal with these specific and individual operational problems. Overall herd management, production efficiency, and business management will receive major emphasis. Nutrition and diseases of dairy cattle will be stressed.

ENTOMOLOGY

A major aim of Extension Entomology will continue to be that of gathering and implementing insect pest management technology and programs. The two major pest management programs are tobacco and cotton. Additional programs are being

initiated on cucumbers, apples, and soybeans. Extension personnel will continue to train private applicators and others for certification under FEPCA. A program on bee management and pollination of various crops by bees and other insects will be undertaken. Projects to serve all the citizens by offering aid in pest control in dwellings, on ornamental plants, and home gardens will continue. Of special interest is the continuing success of the project on pest control within the Expanded Food and Nutrition Education program. A continuing effort will be made to expand the range of the project to include a greater variety of pests and to demonstrate usefulness of relatively safe pesticides among low income families.

ECONOMIC AND BUSINESS

Today and tommorrow's uncertainties make it imperative that the agricultural industry orient its planning, management, and marketing decisions to market forces and acquire the ability and the techniques needed to adjust to a rapidly changing price-cost relationship. Problems relating to public policies as they relate to environmental regulations, safety and health, labor legislation, land-use regulations, and community services will be emphasized. We must intensify our efforts to teach the principles and concepts of decision-making, the sources of information and the techniques to analyze this information so our clientele can predict with some degree of certainty, the occurence of future events. The young farmer program piloted this year will be intensified. Our educational program in Agribusiness Management will also be intensified. We will continue programs directed toward natural resource use with special emphasis on the wise utilization of public and privately owned resources in the coastal zone and mountain area.

FOOD SCIENCE

The food science effort includes programs on producing and purchasing raw products, processing procedures for food safety, quality control to improve

shelf life, environmental engineering for waste, water and noise abatement, mass feeding for better food acceptance and nutrition, food distribution and marketing, personnel training and many others. The ultimate objective is for consumers to have a variety of nutritious, delicious and wholesome food at the lowest possible cost.

Data from OEO and USDA funded projects are being analyzed. They are indicating some different directions for child feeding and possible needs for alterations in regulations. They are also pointing out measurable benefits from employee training and avenues for increasing effectiveness of school food service through better employee training and supervision.

FORESTRY

Educational programs to assist landowners in answering the question of, why should I, and what can I do, to practice sound forestry conservation will be conducted. Programs on variety and species selection, nutritional requirements, insect and weed control methods, and record-keeping practices will be conducted through result demonstrations and individual investivative techniques. Campground facility planning, and resources and services available from various agencies and organizations will be stressed. Wildlife and game management aspects of forest resources will be disseminated. A project to develop and test a 20-24 hour educational package to assist forest landowners in becoming better business managers will be initiated.

Identifying central problem areas in forest products and tackling these with the effort necessary to have an effective impact on them is a major goal of Extension wood product effort. Education on improved harvesting, primary conversion, yarding, drying, storage, secondary processing, finishing and protection will receive major emphasis.

HORTICULTURE

Proper planning before planting and plant maintenance in landscape development will receive major emphasis. Community improvement through landscape planting will be a major project. Emphasis on setting up model landscaping projects will be stressed. Efforts will be exerted to increase the efficiency of flower producers, conserve fuel by introducing new crops, growing present crops, cooler and modification of greenhouse facilities, and to upgrade the competency of greenhouse workers. Emphasis will be directed toward developing a total management program within the nursery industry. Better propagation techniques, herbicide use, and use of growth retardents will be stressed. Effort will be exerted toward organizing and planning an effective production program for vegetable growers. Emphasis will be placed on general know-how of growing vegetables, especially irish potatoes and possibly new crops, and helping corporate farm operators evaluate large scale operations in growing new crops. In the area of vegetables for processing,the following will be emphasized: mechanization of processing tomato production; climatic modification; cultivar evaluation, and fertilization practices. Mechanization of harvesting of pickling cucumbers will be stressed. The primary goals for tree fruits will be more yield per tree, improved quality, and larger net returns. Specific emphasis in weed control in horticultural crops will be the continuation of an ornamental fumigation project, a pepper management project and an apple orchard vegetation management study. Although emphasis this year will continue to be placed on increased blueberry yields through practices that will promote vigorous and healthy bushes, methods for increasing the suitability of plants and fruits for mechanical harvesting will be continued.

PLANT PATHOLOGY

Plant disease losses is one of the major causes of reduced returns to crops in North Carolina. Diseases to flue cured tobacco cost farmers an estimated

$29,326,000. in 1974 over 1973. Burley tobacco losses amounted to approximately 7.12 percent of the value of the crop. Peanut losses due to diseases was estimated at over eight million dollars, and soybeans at 6.9 percent. Nematodes contribute significantly to these losses. Controls for many of these disease problems are known. The emphasis will be placed on getting the information to the growers and encouraging the adoptions of necessary control measures.

POULTRY

The poultry program in FY 76 will be directed toward assisting the producer in controlling or reducing his cost and adjusting production in order to bring into balance the supply of product and consumer demand. Poultrymen must take advantage of all possible economics to stay in business. They must be aware of various alternatives relating to production and marketing in order that they manage their business as efficiently as possible. The areas of major emphasis will be environmental quality, business management, housing, feed quality, feed residues, flock management, and flock health.

SWINE

In view of the high feed cost and the high cost of buildings and equipment, reproductive efficiency and feed utilization are receiving a great deal of attention. The importance of economic traits in pork production will continue to be emphasized by adding a performance tested market hog program and expanding the breeding animal testing programs. A total herd health program is one of the objectives of the swine program. The North Carolina parasite control program is one phase of total herd health.

COMMUNITY RESOURCE DEVELOPMENT AREA OF EMPHASIS

Specific emphasis of the community resource development program this year will be placed on:

1. OVERVIEW and "imPACT '76" - a special leadership and issue identification procedure designed for county use.
2. Provide training in community development process and program.
3. Use of socio-economic data and public opinion studies in extension programming.

Specific accomplishments expected:

1. Complete OVERVIEW in 10 additional counties.
2. Improve effectiveness of county organization for development in 24 counties.
3. Enrich opportunity for 4-H and youths of 12 counties to become involved in community discovery.
4. County leaders to become more knowledgeable of ways and means of improving environment.
5. Four thousand leaders to improve effectiveness in development programs.
6. Acquaint local, regional and state decision makers with public opinion revealed in state-wide study.
7. Assist in the state's bicentennial efforts by cooperating in all appropriate areas.

FAMILY LIVING AREA OF EMPHASIS

CLOTHING

Clothing emphasis will focus on "later years". Techniques of how to achieve a more pleasing fit will be emphasized. A recycling clothing program will be developed. Better utilization of clothing resources, and methods of getting a good fit from home sewn clothes will be stressed.

FAMILY RESOURCE MANAGEMENT

Family resource management will emphasize the following points for families in the middle years: (1) Social and economic influences on resource uses; (2) Use of family resources for present and future consumption; (3) Conservation and use of goods for maximum service; (4) Use of human resources for procuring and supplementing economic resources. Special interest programs will continue to be stressed.

HOUSING, HOUSE FURNISHINGS AND CREATIVE CRAFTS

The housing effort will focus on home remodeling and working with the Farmers Home Administration in a credit program to rehabilitate substandard houses. Energy conservation in heating, cooling, lighting, and the use of household appliances will be stressed. Programs will be geared to the family of the middle years.

The craft program will continue to emphasize the training of leaders. Emphasis will be placed on families supplementing their income through the sale of craft products, especially to tourists.

HUMAN DEVELOPMENT

Major emphasis of the human development program will focus on helping middle age and aging people grow and maintain close relationships with family members. The role of child-parent relationship will be stressed. Young

people and married couples need to learn the skills of interpersonal relationships. An attempt will be made to meet this need through marriage enrichment programs. The Extension program in Aging will attempt to focus on personal and social adjustment prior to and after retirement, health maintenance and early disease detection, and money and time management. Extension is making a special effort to reach the deaf. Communication with the deaf is a problem which must be overcome before we can effectively work with this audience group on homemaking and/or other problems.

FOODS AND NUTRITION

As with all family living programs, food and nutrition programs will focus on the older adults. Special emphasis on wise food buying will continue. Food preservation will continue to be a priority item, with emphasis being placed on safety.

4-H YOUTH AREA OF EMPHASIS

Special emphasis areas in 4-H Youth will be:

1. A commitment to broad concept of volunteerism with a planned and structured leadership recruitment and training program which will provide volunteer adult and youth leaders viable experiences in leadership roles to the end that the volunteers' personal growth and development will be enhanced as well as the youth with whom the volunteers work. Emphasis will be placed on increasingly recruitment and utilization of male leaders.
2. Development of alternative organizational procedures for implementing various 4-H youth programs.
3. Develop techniques and procedures for more effective involvement of youth in decision-making concerning programs germane to their needs and interests.
4. Enlistment and training of additional teenage and older youth for adult-type 4-H roles through development and implementation of relevant programs.
5. Develop, implement and/or expand leisure education, safety, environmental quality, occupational education, etc.
6. Cooperation (county and state level) between 4-H staff and foods-nutrition staff in the youth dimension EFNEP to the end that these youth are provided opportunities for 4-H educational experiences in addition to nutrition.
7. Promote the new concept in the model of "Life Skills" for 4-H Citizenship Education.
8. Develop and implement a more effective program for informing various publics of the opportunities afforded youth through the Extension 4-H - Youth program.
9. Implement and expansion program designed to utilize 4-H Program Assistants to reach larger numbers of youth in urban areas, from families with limited resources; and in rural areas to involve youth in community development activities.

PLANNED TIME BY AREA OF EMPHASIS - PURPOSE - SUBJECT COMBINATION

NORTH CAROLINA AGRICULTURAL EXTENSION SERVICE - FY 76

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
AREA OF EMPHASIS: AGRICULTURE	63,300	30.73	100.00
PURPOSE: PRODUCTION	47,542	23.10	75.11
Animal and plant disease and pests	6,074	2.95	9.60
Cultural and production practices	10,142	4.92	16.02
Animal and plant nutrition	5,702	2.77	9.01
Selection and breeding	3,690	1.79	5.83
Weeds	2,045	.99	3.23
Forest management	381	.19	.60
Farm buildings, facilities & storage	1,386	.67	2.19
Harvesting techniques and equipment	478	.23	.76
Machines, equipment & related engineering	592	.29	.94
Structures, facilities & related engineering	35	.02	.06
Post harvest	178	.09	.28
Soil	1185	.58	1.87
Water	184	.09	.29
Marketing	689	.33	1.09
Economics	402	.20	.64
Economics and business development	537	.26	.85
Farm management	6,414	3.11	10.13
Marine science	106	.05	.17
Greenhouses	79	.04	.12
Insects	2,003	.97	3.16
Pest management & pesticide education	2,159	1.05	3.41
Pesticide pollution	13	.01	.02
Safety	44	.02	.07

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
Conservation - general	9	-	.01
Land use	37	.02	.06
Manpower development	38	.02	.06
Planning and/or zoning	48	.02	.08
Tourism and commercial recreation	25	.01	.04
Management and decision-making	376	.18	.59
Contaminants - pollution	47	.02	.07
Pollution and environment	175	.09	.28
Personal growth and development	45	.02	.07
Organization development	156	.08	.25
Consumer education	5	-	.01
Health and diseases	38	.02	.06
Home grounds	187	.09	.30
Budget and fiscal management	60	.03	.09
Financing and taxation	89	.04	.14
Legal affairs and credit	186	.09	.29
Selecting and buying	20	.01	.03
Food preservation, sanitation & storage	40	.02	.06
Food supply and home gardens	1,120	.54	1.77
Food safety	20	.01	.03
Food - commercial and institutional	130	.06	.21
Communication skills & use of mass media	44	.02	.07
Data processing	15	.01	.02
Liaison and public relations	25	.01	.04
Report preparation	15	.01	.02
Program development and planning	108	.05	.17
Program review and evaluation	5	-	.01

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
PURPOSE: MARKETING	4,512	2.19	7.13
Cultural and production practices	18	.01	.03
Animal and plant nutrition	15	.01	.02
Forest management	9	-	.01
Farm buildings, facilities and storage	53	.03	.08
Post harvest	22	.01	.03
Marketing	2,783	1.35	4.40
Economics	395	.19	.62
Economic and business development	60	.03	.09
Farm management	42	.02	.07
Management and decision-making	77	.04	.12
Organization development	16	.01	.03
Consumer education	82	.04	.13
Food preparation and service	30	.01	.05
Food preservation, sanitation & storage	540	.26	.85
Food supply and home gardens	24	.01	.04
Food safety	25	.01	.04
Food - commercial and institutional	321	.16	.51
PURPOSE: ENVIRONMENTAL IMPROVEMENT	2,385	1.16	3.77
Animal and plant diseast and pests	9	-	.01
Cultural and production practices	46	.02	.07
Water	8	-	.01
Farm management	36	.02	.06
Pest management & pesticide education	517	.25	.82
Pesticide - pollution	91	.04	.14
Safety	10	-	.02
Conservation - general	13	.01	.02

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
Natural beauty and green areas	20	.01	.03
Ecology and environment	98	.05	.15
Noise pollution	2	-	-
Pollution - general	142	.07	.22
Pollution and environment	1,102	.54	1.74
Waste disposal - human, domestic, individual & processing	249	.12	.39
Home grounds	22	.01	.03
Food - commercial and institutional	20	.01	.03
PURPOSE: HOUSING AND HOME ENVIRONMENT	1,979	.96	3.13
Animal and plant disease and pests	251	.12	.40
Cultural and production practices	181	.09	.29
Animal and plant nutrition	29	.01	.05
Selection and breeding	20	.01	.03
Weeds	38	.02	.06
Insects	11	.01	.02
Pest management & pesticide education	12	.01	.02
Safety	5	-	.01
Tourism & commercial recreation	5	-	.01
Ecology and environment	16	.01	.03
Home furnishings	17	.01	.03
Housing - individual and family	45	.02	.07
Home grounds	1,193	.58	1.88
Food supply and home gardens	131	.06	.21
Communication skills and mass media	8	-	.01
Liaison and public relations	4	-	.01
Program development and planning	10	-	.02

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
Program review and evaluation	3	-	-
PURPOSE: RESOURCE MGT.(PERSONAL & ECONOMIC)	558	.27	.88
Marketing	16	.01	.03
Economic and business development	19	.01	.03
Farm management	403	.20	.64
Management decision-making	44	.02	.07
Home and family living	8	-	.01
Budget and fiscal management	15	.01	.02
Financing and taxation	5	-	.01
Legal affairs and credit	26	.01	.04
Food supply and home gardens	22	.01	.03
PURPOSE: NUTRITION LEVEL OF HUMAN DIET	248	.12	.39
Consumer education	13	.01	.02
Human nutrition	14	.01	.02
Food preparation and service	59	.03	.09
Food preservation, sanitation & storage	5	-	.01
Food supply and home gardens	123	.06	.19
Food safety	5	-	.01
Food - commercial and institutional	29	.01	.05
PURPOSE: EXPANDED FOOD & NUTRITION EDUCATION PROGRAM	228	.11	.36
Cultural and production practices	20	.01	.03
Personal growth and development	40	.02	.06
Food supply and home gardens	168	.08	.27
PURPOSE: INTERNATIONAL EXTENSION	60	.03	.09
Cultural & production practices	10	.01	.02
International programs	50	.02	.07

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
PURPOSE: LEADERSHIP DEVELOPMENT	360	.17	.57
Economic and business development	4	-	.01
Career and occupational education	5	-	.01
Leadership skills	149	.07	.24
Organizational development	155	.08	.24
Food preservation, sanitation & storage	15	.01	.02
Food safety	5	-	.01
Food - commercial and institutional	10	.01	.02
Program development and planning	17	.01	.03
PURPOSE: PERSONAL GROWTH AND HUMAN DEVELOPMENT	79	.04	.12
Personal growth and development	30	.01	.05
Recreation	15	.01	.02
Gerontology	14	.01	.02
Food supply and home gardens	20	.01	.03
PURPOSE: DEVELOP ORGANIZATIONS	236	.11	.37
Cultural and production practices	44	.02	.07
Land use	3	-	-
Organization development	184	.09	.29
Civil rights	5	-	.01
PURPOSE: NATURAL RESOURCE MANAGEMENT	1,055	.51	1.67
Animal and plant diseases & pests	5	-	.01
Cultural and production practices	17	.01	.03
Weeds	28	.01	.04
Forest management	434	.21	.69
Soil	216	.10	.34
Water	17	.01	.03
Economic and business development	42	.02	.07

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
Insects	3	-	-
Conservation - general	76	.04	.12
Land use	42	.02	.07
Natural beauty & green areas	83	.04	.13
Tourism and commercial recreation	47	.02	.07
Management and decision-making	20	.01	.03
Recreation	20	.01	.03
Liaison and public relations	2	-	-
Program development and planning	2	-	-
Program review and evaluation	1	-	-
PURPOSE: PUBLIC DECISION-MAKING	158	.08	.25
Forest management	32	.02	.05
Structures, facilities & related engineering	8	-	.01
Safety	14	.01	.01
Ecology and environment	20	.01	.03
Pollution - general	58	.03	.09
Pollution and environment	12	.01	.02
Food - commercial and institutional	14	.01	.02
PURPOSE: SAFETY AND EMERGENCY PREPAREDNESS	305	.15	.48
Cultural and production practices	13	.01	.02
Animal and plant nutrition	2	-	-
Soil	3	-	-
Pest management & pesticide education	55	.03	.09
Pesticide pollution	43	.02	.07
Safety	177	.09	.28
Health and diseases	12	.01	.02

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
PURPOSE: PROGRAM DEVELOPMENT & MANAGEMENT	518	.25	.82
Farm management	100	.05	.16
Natural beauty and green areas	10	-	.02
Personal growth and development	98	.05	.15
Civil Rights	10	-	.02
Equal Employment	12	.01	.02
Liaison and public relations	66	.03	.10
Report preparation	8	-	.01
Program development and planning	179	.09	.28
Program review and evaluation	35	.02	.06
PURPOSE: TECHNICAL ASSISTANCE & SCIENTIFIC PRINCIPLES	308	.15	.49
Selection and breeding	20	.01	.03
Pest management & pesticide education	72	.04	.11
Ecology and environment	6	-	.01
Career and occupational experiences	55	.03	.09
Science programs	63	.03	.10
Organization development	33	.02	.05
Home grounds	42	.02	.07
Human nutrition	17	.01	.03
PURPOSE: ORIENTATION EDUCATION	85	.04	.13
Cultural & production practices	16	.01	.03
Animal and plant nutrition	10	-	.02
Career and occupational experiences	15	.01	.02
Personal growth and development	20	.01	.03
Home grounds	10	-	.02
Program development and planning	5	-	.01

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
Program review and evaluation	9	-	.01
PURPOSE: IN-SERVICE EDUCATION	1,207	.59	1.91
Animal and plant diseases and pests	75	.04	.12
Cultural and production practices	281	.14	.44
Weeds	30	.01	.05
Farm buildings, facilities & storage	10	-	.02
Machinery, equipment & related engineering	9	-	.01
Soil	20	.01	.03
Marketing	6	-	.01
Economics	299	.15	.47
Farm management	120	.06	.19
Career & occupational experiences	10	-	.02
Leadership skills	100	.05	.16
Personal growth & development	13	.01	.02
Organization development	12	.01	.02
Food - commercial & institutional	67	.03	.11
Extension organizational policy	30	.01	.05
Report preparation	5	-	.01
Program development and planning	92	.04	.15
Program review and evaluation	28	.01	.04
PURPOSE: FORMAL COURSE WORK	270	.13	.43
Animal and plant diseases and pests	1	-	-
Cultural and production practices	94	.05	.15
Animal and plant nutrition	10	-	.02
Weeds	21	.01	.03
Machines, equipment & related engineering	1	-	-
Soil	91	.04	.14

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF AGRICULTURE PLANNED TIME
Marketing	1	-	-
Economics	1	-	-
Farm management	35	.02	.06
Insects	1	-	-
Pest management and pesticide education	1	-	-
Pollution - general	8	-	.01
Personal growth and development	5	-	.01
PURPOSE: OTHER EDUCATION	339	.16	.54
Cultural and production practices	149	.07	.24
Animal and plant nutrition	15	.01	.02
Soils	15	.01	.02
Farm management	23	.01	.04
Pollution - general	6	-	.01
Career and occupational experiences	20	.01	.03
Personal growth and development	85	.04	.13
Communication skills & mass media	8	-	.01
Civil Rights	8	-	.01
Program development and planning	10	-	.02
PURPOSE: SUPERVISION & ADMINISTRATIVE SUPPORT OF STAFF	713	.35	1.13
Cultural and production practices	28	.01	.04
Communication skills and mass media	290	.14	.46
Civil Rights	30	.01	.05
Equal Employment	6	-	.01
Other administrative functions	185	.09	.29
Report preparation	26	.01	.04
Program development planning	20	.01	.03
Program review and evaluation	128	.06	.20

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF CRD PLANNED TIME
AREA OF EMPHASIS: COMMUNITY RESOURCE DEV.	9,506	4.61	100.00
PURPOSE: PRODUCTION	64	.03	.67
Cultural and production practices	6	-	.06
Forest management	15	.01	.16
Marine science	10	-	.11
Food supply and home gardens	33	.02	.35
PURPOSE: MARKETING	70	.03	.74
Marketing	35	.02	.37
Economic and business development	8	-	.08
Farm management	16	.01	.17
Community resource development	11	.01	.12
PURPOSE: ENVIRONMENTAL IMPROVEMENT	1,523	.74	16.02
Pest management and pesticide education	28	.01	.29
Safety	12	.01	.13
Community facilities and services	77	.04	.81
Community resource development	51	.02	.54
Conservation - general	13	.01	.14
Natural beauty and green areas	28	.01	.29
Air and climate	20	.01	.21
Ecology and environment	383	.19	4.03
Pollution - general	67	.03	.70
Pollution and environment	495	.24	5.21
Waste disposal - human, domestic, processing	333	.16	3.50
Home grounds	16	.01	.17
PURPOSE: HOUSING AND HOME ENVIRONMENT	408	.20	4.29
Community facilities & services	17	.01	.18
Community resource development	12	.01	.13

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF CRD PLANNED TIME
Land use	22	.01	.23
Natural beauty and green areas	26	.01	.27
Ecology and environment	18	.01	.19
Waste disposal - human, domestic, processing	17	.01	.18
Home and family living	40	.02	.42
Housing (community)	62	.03	.65
Housing (individual and family)	49	.02	.52
Home grounds	145	.07	1.53
PURPOSE: RESOURCE MGT. - PERSONAL & ECONOMIC	243	.12	2.56
Marketing	6	-	.06
Economics	7	-	.07
Economics & business development	13	.01	.14
Farm management	6	-	.06
Community resource development	121	.06	1.27
Planning and/or zoning	24	.01	.25
Tourism and commercial recreation	9	-	.09
Management & decision-making	20	.01	.21
Career and occupational experiences	8	-	.08
Recreation	23	.01	.24
Housing (community)	6	-	.06
PURPOSE: HEALTH PRACTICES	20	.01	.21
Health and diseases	20	.01	.21
PURPOSE: EFNEP	16	.01	.17
Human nutrition	16	.01	.17
PURPOSE: LEADERSHIP DEVELOPMENT	1,071	.52	11.27
Community resource development	307	.15	3.23
Public affairs and legislation	44	.02	.46

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF CRD PLANNED TIME
Leadership skills	539	.26	5.67
Organization development	130	.06	1.37
Gerontology	7	-	.07
Liaison and public relations	40	.02	.42
Program development and planning	4	-	.04
PURPOSE: PERSONAL GROWTH & HUMAN DEVELOPMENT	215	.10	2.26
Community facilities and services	56	.03	.59
Community resource development	12	.01	.13
Manpower development	10	-	.11
Career and occupational experiences	32	.02	.34
Personal growth and development	32	.02	.34
Recreation	23	.01	.24
Cultural arts and creative crafts	8	-	.08
Gerontology	11	.01	.12
Human relations	20	.01	.21
Local Govt. - community organizational operations	11	.01	.12
PURPOSE: DEVELOP ORGANIZATIONS	2,307	1.12	24.27
Soil	4	-	.04
Marketing	14	.01	.15
Economic and business development	52	.03	.55
Insects	8	-	.08
Community facilities & services	22	.01	.23
Community resource development	1,442	.70	15.17
Manpower development	29	.01	.31
Natural beauty & green areas	24	.01	.25

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF CRD PLANNED TIME
Energy conservation and management	8	-	.08
Leadership skills	137	.07	1.44
Recreation	35	.02	.37
Organization development	485	.24	5.10
Program development & planning	15	.01	.16
Local Govt./ community organizational operation	32	.02	.34
PURPOSE: NATURAL RESOURCE MANAGEMENT	1,341	.65	14.11
Animal and plant disease and pests	8	-	.08
Soil	224	.11	2.36
Water	60	.03	.63
Community facilities and services	183	.09	1.93
Community resource development	137	.07	1.44
Conservation - general	140	.07	1.47
Land use	103	.05	1.08
Natural beauty and green areas	30	.01	.32
Planning and/or zoning	305	.15	3.21
Tourism and commercial recreation	13	.01	.14
Management & decision-making	4	-	.04
Public affairs - legislation and policy	12	.01	.13
Ecology and environment	32	.02	.34
Pollution - general	4	-	.04
Waste disposal - human, domestic, processing	20	.01	.21
Energy conservation and management	12	.01	.13
Recreation	54	.03	.57
PURPOSE: PUBLIC DECISION-MAKING	1,059	.51	11.14
Community facilities and services	254	.12	2.67

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF CRD PLANNED TIME
Community resource dev. - general	154	.07	1.62
Land use	20	.01	.21
Natural beauty and green areas	11	.01	.12
Planning and/or zoning	154	.07	1.62
Management and decision-making	66	.03	.69
Public affairs - legislation and policy	203	.10	2.14
Ecology and environment	4	-	.04
Pollution and environment	8	-	.08
Energy conservation and management	4	-	.04
Recreation	18	.01	.19
Organization development	48	.02	.50
Health and diseases	5	-	.05
Civil Rights	8	-	.08
Liaison and public relations	20	.01	.21
Local Govt. & community organization operations	82	.04	.86
PURPOSE: SAFETY AND EMERGENCY PREPAREDNESS	68	.03	.72
Structures, facilities & related engineering	5	-	.05
Pest management and pesticide education	19	.01	.20
Safety	4	-	.04
Natural and manmade disasters	40	.02	.42
PURPOSE: PROGRAM DEVELOPMENT & MANAGEMENT	373	.18	3.92
Community resource dev. - general	212	.10	2.23
Home grounds	20	.01	.21
Program development and planning	53	.03	.56
Program review and evaluation	88	.04	.93

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF CRD PLANNED TIME
PURPOSE: TECHNICAL ASSISTANCE AND SCIENTIFIC PRINCIPLES	199	.10	2.09
Community facilities and services	12	.01	.13
Manpower development	9	-	.09
Public affairs, legislation & policy	119	.06	1.25
Career and occupational experiences	15	.01	.16
Organization development	44	.02	.46
PURPOSE: ORIENTATION EDUCATION	3	-	.03
Pollution - general	3	-	.03
PURPOSE: IN-SERVICE EDUCATION	384	.19	4.04
Community facilities and services	5	-	.05
Community resource dev. - general	311	.15	3.27
Leadership skills	60	.03	.63
Liaison and public relations	8	-	.08
PURPOSE: FORMAL COURSE WORK	15	.01	.16
Economic and business development	15	.01	.16
PURPOSE: OTHER EDUCATION	61	.03	.64
Land use	25	.01	.26
Personal growth and development	16	.01	.17
Home grounds	10	-	.11
Program review and evaluation	10	-	.11
PURPOSE: SUPERVISION & ADMINISTRATIVE SUPPORT OF STAFF	66	.03	.69
Communication skills & use of mass media	25	.01	.26
Other administrative functions	10	-	.11
Report preparation	15	.01	.16
Program development and planning	16	.01	.17

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
AREA OF EMPHASIS: HOME ECONOMICS	73,780	35.82	100.00
PURPOSE: MARKETING	428	.21	.58
Marketing	59	.03	.08
Economic and business development	34	.02	.05
Cultural arts and creative crafts	327	.16	.44
Food supply and home gardens	8	-	.01
PURPOSE: ENVIRONMENTAL IMPROVEMENT	12	.01	.02
Ecology and environment	12	.01	.02
PURPOSE: CLOTHING	6,438	3.13	8.73
Management and decision-making	40	.02	.05
Personal growth and development	10	-	.01
Clothing	5,986	2.91	8.11
Textiles	56	.03	.08
Consumer education	208	.10	.28
Gerontology	44	.02	.06
Selecting and buying	94	.05	.13
PURPOSE: HOUSING AND HOME ENVIRONMENT	7,364	3.57	9.98
Animal and plant disease and pests	24	.01	.03
Machines, equipment and related engineering	30	.01	.04
Pest management and pesticide education	6	-	.01
Management and decision-making	22	.01	.03
Ecology and environment	10	-	.01
Consumer education	2	-	-
Cultural arts and creative crafts	499	.24	.68
Home and family living	5	-	.01
Home furnishings	2,987	1.45	4.05
Housing - community	155	.08	.21

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
Housing - individual	3,141	1.52	4.26
Home grounds	435	.21	.59
Selecting and buying	48	.02	.07
PURPOSE: RESOURCE MGT. - PERSONAL AND ECONOMIC	3,397	1.65	4.60
Forest management	5	-	.01
Economics	34	.02	.05
Safety	20	.01	.03
Transportation	33	.02	.04
Management and decision-making	1,529	.74	2.07
Energy conservation and management	46	.02	.06
Citizenship	3	-	-
Personal growth and development	40	.02	.05
Recreation	37	.02	.05
Consumer education	782	.38	1.06
Cultural arts and creative crafts	20	.01	.03
Gerontology	26	.01	.04
Health and diseases	3	-	-
Home and family living	19	.01	.03
Housing (community)	3	-	-
Housing (individual)	20	.01	.03
Leisure education	7	-	.01
Budget and fiscal management	465	.23	.63
Financing and taxation	5	-	.01
Legal affairs and credit	187	.09	.25
Selecting and buying	83	.04	.11
Program development and planning	20	.01	.03
Program review and evaluation	10	-	.01

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
PURPOSE: HEALTH	121	.06	.16
Consumer education	8	-	.01
Drug and drug abuse	10	-	.01
Health and diseases	101	.05	.14
Housing (community)	2	-	-
PURPOSE: NUTRITIONAL LEVEL OF THE HUMAN DIET	6,634	3.22	8.99
Consumer education	105	.05	.14
Health and diseases	171	.08	.23
Selecting and buying	215	.10	.29
Human nutrition	2,910	1.41	3.94
Food preparation and service	1,439	.70	1.95
Food preservation, sanitation & storage	1,310	.64	1.78
Food supply and home gardens	158	.08	.21
Food safety	195	.09	.26
Food - commercial and institutional	20	.01	.03
Report preparation	39	.02	.05
Program development and planning	72	.04	.10
PURPOSE: EFNEP	40,141	19.49	54.41
Animal and plant diseases	40	.02	.05
Management and decision-making	228	.11	.31
Leadership skills	298	.14	.40
Personal growth and development	43	.02	.06
Organization development	230	.11	.31
Consumer education	154	.07	.21
Gerontology	10	-	.01
Health and diseases	9	-	.01
Home and family living	15	.01	.02

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
Home furnishings	8	-	.01
Human relations	11	.01	.01
Budget and fiscal management	54	.03	.07
Selecting and buying	1,706	.83	2.31
Human nutrition	23,568	11.44	31.94
Food preparation and service	5,194	2.52	7.04
Food preservation, sanitation & storage	4,043	1.96	5.48
Food supply and home gardens	2,883	1.40	3.91
Food safety	680	.33	.92
Extension organizational policy	24	.01	.03
Personnel	12	.01	.02
Report preparation	158	.08	.21
Program development and planning	365	.18	.49
Program review and evaluation	408	.20	.55
PURPOSE: INTERNATIONAL EXTENSION	13	.01	.02
International programs	13	.01	.02
PURPOSE: LEADERSHIP DEVELOPMENT	1,479	.72	2.00
Leadership skills	812	.39	1.10
Organizational development	593	.29	.80
Clothing	24	.01	.03
Consumer education	8	-	.01
Home and family living	7	-	.01
Human nutrition	12	.01	.02
Program development and planning	23	.01	.03
PURPOSE: PERSONAL GROWTH & HUMAN DEVELOPMENT	6,069	2.95	8.23
Marketing	7	-	.01

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
Economics and business development	18	.01	.02
Safety	10	-	.01
Community facilities and services	33	.02	.04
Management and decision-making	8	-	.01
Public affairs, legislation and policy	2	-	-
Pollution and environment	7	-	.01
Career and occupational experiences	13	.01	.02
Leadership skills	9	-	.01
Personal growth and development	1,219	.59	1.65
Recreation	33	.02	.04
Clothing	17	.01	.02
Cultural arts and creative crafts	1,413	.69	1.92
Drugs and drug abuse	23	.01	.03
Gerontology	741	.36	1.00
Home and family living	553	.27	.75
Home furnishings	5	-	.01
Housing (individual)	5	-	.01
Human relations	1,731	.84	2.35
Leisure education	47	.02	.06
Human nutrition	93	.05	.13
Communication skills and mass media	3	-	-
Civil Rights	7	-	.01
Liaison and public relations	72	.04	.10
PURPOSE: DEVELOP ORGANIZATIONS	366	.18	.50
Leadership skills	35	.02	.05
Organizational development	291	.14	.39
Food (commercial and institutional)	40	.02	.05

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
PURPOSE: NATURAL RESOURCE MANAGEMENT	16	.01	.02
Energy conservation and management	16	.01	.02
PURPOSE: PUBLIC DECISION-MAKING	6	-	.01
Planning and/or zoning	3	-	-
Transportation	1	-	-
Management and decision-making	1	-	-
Health and diseases	1	-	-
PURPOSE: SAFETY & EMERGENCY PREPAREDNESS	112	.05	.15
Safety	91	.04	.12
Home and family living	21	.01	.03
PURPOSE: PROGRAM DEVELOPMENT & MGT.	238	.12	.32
Leadership skills	100	.05	.14
Organization development	64	.03	.09
Home and family living	20	.01	.03
Housing (individual)	20	.01	.03
Liaison and public relations	12	.01	.02
Program development and planning	22	.01	.03
PURPOSE: ORIENTATION TRAINING	26	.01	.04
Gerontology	7	-	.01
Human nutrition	19	.01	.03
PURPOSE: IN-SERVICE EDUCATION	452	.22	.61
Leadership skills	115	.06	.16
Personal growth & development	75	.04	.10
Gerontology	5	-	.01
Home furnishings	80	.04	.11
Housing (individual)	67	.03	.09

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF HOME ECON. PLANNED TIME
Human nutrition	80	.04	.11
Extension organizational policy	30	.01	.04
PURPOSE: OTHER EDUCATION	248	.12	.34
Personal growth and development	26	.01	.04
Gerontology	5	-	.01
Home furnishings	10	-	.01
Housing (individual)	20	.01	.03
Human nutrition	179	.09	.24
Other administrative functions	8	-	.01
PURPOSE: SUPERVISION & ADMINISTRATIVE SUPPORT OF STAFF	220	.11	.30
Communication skills & mass media	220	.11	.30

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
AREA OF EMPHASIS: 4-H YOUTH	50,037	24.29	100.00
PURPOSE: PRODUCTION	629	.31	1.26
Cultural and production practices	62	.03	.12
Animal and plant nutrition	100	.05	.20
Selection and breeding	69	.03	.14
Forest management	4	-	.01
Marketing	2	-	-
Economic and business development	5	-	.01
Farm management	24	.01	.05
Personal growth and development	48	.02	.10
Science programs	25	.01	.05
Organization development	165	.08	.33
Food supply and home gardens	54	.03	.11
Liaison and public relations	15	.01	.03
Program development and planning	56	.03	.11
PURPOSE: MARKETING	40	.02	.08
Marketing	40	.02	.08
PURPOSE: ENVIRONMENTAL IMPROVEMENT	139	.07	.28
Ecology and environment	123	.06	.25
Pollution and environment	16	.01	.03
PURPOSE: CLOTHING	382	.19	.76
Clothing	382	.19	.76
PURPOSE: HOUSING & HOME ENVIRONMENT	194	.09	.39
Natural beauty and green areas	4	-	.01
Cultural arts and creative crafts	12	.01	.02
Home furnishings	149	.07	.30
Housing (individual)	29	.01	.06

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
PURPOSE: RESOURCE MGT. (PERSONAL & ECONOMIC)	201	.10	.40
Economics	8	-	.02
Conservation - general	67	.03	.13
Management and decision-making	53	.03	.11
Consumer education	31	.02	.06
Home and family living	16	.01	.03
Budget and fiscal management	26	.01	.05
PURPOSE: HEALTH PRACTICES	571	.28	1.14
Health and diseases	254	.12	.51
Leisure education	17	.01	.03
Human nutrition	300	.15	.60
PURPOSE: NUTRITION LEVEL OF THE HUMAN DIET	300	.15	.60
Human nutrition	215	.10	.43
Food preparation and service	69	.03	.14
Food preservation, sanitation & storage	16	.01	.03
PURPOSE: EFNEP	12,692	6.16	25.37
Soils	302	.15	.60
Management and decision-making	240	.12	.48
Leadership skills	30	.01	.06
Personal growth and development	168	.08	.34
Organizational development	505	.25	1.01
Health and diseases	68	.03	.14
Human nutrition	9,498	4.61	18.98
Food preparation and service	936	.45	1.87
Food preservation, sanitation & storage	364	.18	.73
Food supply and home gardens	448	.22	.90
Food safety	8	-	.02

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
Liaison and public relations	23	.01	.05
Program development and planning	10	-	.02
Program review and evaluation	92	.04	.18
PURPOSE: INTERNATIONAL EXTENSION	345	.17	.69
Domestic exchange programs	48	.02	.10
International exchange programs	55	.03	.11
Personal growth and development	84	.04	.17
Organizational development	100	.05	.20
Cultural arts and creative crafts	16	.01	.03
Human relations	37	.02	.07
Food preparation and service	5	-	.01
PURPOSE: LEADERSHIP DEVELOPMENT	10,432	5.06	20.85
Selection and breeding	51	.02	.10
Conservation (general)	201	.10	.40
Manpower development	19	.01	.04
Career and occupational experiences	24	.01	.05
Citizenship	288	.13	.58
Domestic exchange programs	24	.01	.05
Leadership skills	7,414	3.60	14.82
Personal growth and development	485	.24	.97
Science programs	58	.03	.12
Recreation	35	.02	.07
Organizational development	1,543	.75	3.08
Home and family living	12	.01	.02
Human relations	42	.02	.08
Leisure education	32	.02	.06

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
Communication skills & mass media	80	.04	.16
Liaison and public relations	37	.02	.07
Program development and planning	87	.04	.17
PURPOSE: PERSONAL GROWTH AND HUMAN DEVELOPMENT	12,695	6.16	25.37
Machines, equipment and related engineering	2	-	-
Economics	98	.05	.20
Farm management	12	.01	.02
Safety	141	.07	.28
Management decision-making	12	.01	.02
Career and occupational experiences	94	.05	.19
Citizenship	290	.14	.58
Domestic exchange programs	51	.02	.10
Leadership skills	483	.23	.97
Personal growth and development	7,793	3.78	15.57
Science programs	287	.14	.57
Recreation	578	.28	1.16
Organizational development	515	.25	1.03
Clothing	78	.04	.16
Textiles	106	.05	.21
Cultural arts and creative crafts	194	.09	.39
Gerontology	4	-	.01
Home and family living	273	.13	.55
Leisure education	415	.20	.83
Financial and taxation	12	.01	.02
Food supply and home gardens	71	.03	.14
Communication skills and mass media	183	.09	.37

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
Liaison and public relations	109	.05	.22
Program development and planning	894	.43	1.79
PURPOSE: DEVELOP ORGANIZATIONS	5,902	2.87	11.80
Community resource development	50	.02	.10
Leadership skills	197	.10	.39
Personal growth and development	28	.01	.06
Organizational development	5,204	2.53	10.40
Human relations	48	.02	.10
Communicative skills and mass media	80	.04	.16
Liaison and public relations	203	.10	.41
Program development and planning	92	.04	.18
PURPOSE: NATURAL RESOURCE MANAGEMENT	127	.06	.25
Greenhouses	6	-	.01
Community resource development	8	-	.02
Ecology and environment	30	.01	.06
Energy conservation and management	34	.02	.07
Citizenship	39	.02	.08
Program development and planning	10	-	.02
PURPOSE: PUBLIC DECISION-MAKING	75	.04	.15
Citizenship	35	.02	.07
Leisure education	8	-	.02
Local Govt. community organization operation	32	.02	.06
PURPOSE: SAFETY AND EMERGENCY PREPAREDNESS	326	.16	.65
Safety	306	.15	.61
Natural and manmade disasters	20	.01	.04

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
PURPOSE: PROGRAM DEVELOPMENT & MANAGEMENT	2,805	1.36	5.61
Safety	64	.03	.13
Management and decision-making	12	.01	.02
Leadership skills	10	-	.02
Personal growth and development	688	.33	1.38
Organizational development	669	.32	1.34
Communication skills and mass media	37	.02	.07
Civil Rights	25	.01	.05
Liaison and public relations	270	.13	.54
Report preparation	12	.01	.02
Program development and planning	958	.47	1.91
Program review and evaluation	60	.03	.12
PURPOSE: TECHNICAL ASSISTANCE AND SCIENTIFIC PRINCIPLES	750	.36	1.50
Animal, plant diseases and pests	30	.01	.06
Cultural and production practices	76	.04	.15
Selection and breeding	20	.01	.04
Machinery, equipment & related engineering	14	.01	.03
Soils	30	.01	.06
Insects	65	.03	.13
Career & occupational experiences	35	.02	.07
Personal growth and development	57	.03	.11
Science programs	272	.13	.54
Clothing	9	-	.02
Consumer education	3	-	.01
Leisure education	130	.06	.26
Food supply and home gardens	4	-	.01
Food - commercial and institutional	5	-	.01

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF 4-H YOUTH PLANNED TIME
PURPOSE: ORIENTATION EDUCATION	172	.08	.34
Organizational development	97	.05	.19
Personnel	60	.03	.12
Program review and evaluation	15	.01	.03
PURPOSE: IN-SERVICE EDUCATION	514	.25	1.03
Leadership skills	104	.05	.21
Organizational development	164	.08	.33
Home and family living	127	.06	.25
Extension organization policy	10	-	.02
Personnel	9	-	.02
Program development and planning	100	.05	.20
PURPOSE: FORMAL COURSE WORK	55	.03	.11
Personal growth and development	55	.03	.11
PURPOSE: OTHER EDUCATION	186	.09	.37
Personal growth and development	186	.09	.37
PURPOSE: SUPERVISION & ADMINISTRATIVE SUPPORT OF STAFF	505	.25	1.01
Leadership skills	24	.01	.05
Communication skills and mass media	380	.18	.76
Liaison and public relations	12	.01	.02
Personnel	29	.01	.06
Other administrative functions	32	.02	.06
Program development and planning	20	.01	.04
Program review and evaluation	8	-	.02

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF ADMINISTRATION PLANNED TIME
AREA OF EMPHASIS: ADMINISTRATION	9,372	4.55	100.00
PURPOSE: NUTRITION LEVEL OF THE HUMAN DIET	30	.01	.32
Other administrative functions	30	.01	.32
PURPOSE: LEADERSHIP DEVELOPMENT	104	.05	1.11
Leadership skills	32	.02	.34
Organizational development	48	.02	.51
Civil Rights	24	.01	.26
PURPOSE: PERSONAL GROWTH AND DEVELOPMENT	8	-	.09
Civil Rights	8	-	.09
PURPOSE: SAFETY & EMERGENCY PREPAREDNESS	24	.01	.26
Program development and planning	24	.01	.26
PURPOSE: PROGRAM DEVELOPMENT & MANAGEMENT	1,105	.54	11.79
Budget and fiscal management	50	.02	.53
Food preservation, sanitation & storage	20	.01	.21
Civil Rights	159	.08	1.70
Equal Employment	9	-	.10
Extension organization policy	25	.01	.27
Liaison and public relations	285	.14	3.04
Report preparation	40	.02	.43
Program development and planning	455	.22	4.85
Program review and evaluation	62	.03	.66
PURPOSE: ORIENTATION EDUCATION	330	.16	3.52
Leadership skills	250	.12	2.67
Extension organization policy	80	.04	.85
PURPOSE: IN-SERVICE EDUCATION	524	.25	5.59
Leadership skills	150	.07	1.60
Personal growth and development	10	-	.11

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF ADMINISTRATION PLANNED TIME
Textiles	70	.03	.75
Communication skills and mass media	218	.11	2.33
Extension organization policy	6	-	.06
Personnel	28	.01	.30
Report preparation	42	.02	.45
PURPOSE: FORMAL COURSE WORK	71	.03	.76
Personal growth and development	71	.03	.76
PURPOSE: OTHER EDUCATION	433	.21	4.62
Leadership skills	140	.07	1.49
Personal growth and development	38	.02	.41
Communication skills and mass media	40	.02	.43
Extension organization policy	5	-	.05
Liaison and public relations	78	.04	.83
Program development and planning	132	.06	1.41
PURPOSE: SUPERVISION AND ADMINISTRATIVE SUPPORT OF STAFF	4,897	2.38	52.25
Management decision-making	12	.01	.13
Personal growth and development	10	-	.11
Budget and fiscal management	250	.12	2.67
Communication skills & mass media	694	.34	7.41
Civil Rights	369	.18	3.94
Equal Employment	390	.19	4.16
Extension organization policy	551	.27	5.88
Liaison and public relations	223	.11	2.38
Personnel	417	.20	4.45
Other administrative functions	465	.23	4.96
Report preparation	357	.17	3.81

	PLANNED DAYS	PERCENT OF TOTAL PLANNED TIME	PERCENT OF ADMINISTRATION PLANNED TIME
Program development and planning	821	.40	8.76
Program review and evaluation	326	.16	3.48
Local Govt./community organization operation	12	.01	.13
PURPOSE: LEAVE AND HOLIDAYS	1,962	.96	20.93
TOTAL	205,995	100.00	

PLANNED TIME BY SUBJECTS

NORTH CAROLINA AGRICULTURAL EXTENSION SERVICE FY 76

SUBJECTS	PLANNED DAYS	PERCENT OF PLANNED TIME
Human nutrition	36,921	17.92
Personal growth and development	11,518	5.59
Organizational development	11,451	5.56
Cultural and production practices	11,203	5.44
Leadership skills	11,188	5.43
Food preparation and service	7,732	3.75
Farm management	7,231	3.51
Animal and plant diseases and pests	6,517	3.16
Clothing	6,496	3.15
Food preservation, sanitation and storage	6,353	3.08
Animal and plant nutrition	5,883	2.86
Food supply and home gardens	5,267	2.56
Program development and planning	4,692	2.28
Selection and breeding	3,870	1.88
Marketing	3,658	1.78
Housing - individual	3,396	1.65
Home furnishings	3,256	1.58
Pest management and pesticide education	2,869	1.39
Community resource development	2,828	1.37
Management and decision-making	2,764	1.34
Cultural arts and creative crafts	2,489	1.21
Communication skills and mass media	2,310	1.12
Selecting and buying	2,166	1.05
Weeds	2,162	1.05
Insects	2,091	1.02

SUBJECTS	PLANNED DAYS	PERCENT OF PLANNED TIME
Home grounds	2,094	1.02
Soils	2,090	1.01
Forest management	880	.43
Farm buildings, facilities and storage	1,449	.70
Harvesting techniques and equipment	478	.23
Machines, equipment and related engineering	648	.31
Structures, facilities and related engineering	48	.02
Post harvest	200	.10
Water	269	.13
Economics	1,244	.60
Economics and business development	807	.39
Marine science	116	.06
Greenhouses	85	.04
Pesticide pollution	147	.07
Safety	898	.44
Conservation - general	519	.25
Land use	252	.12
Manpower development	105	.05
Planning and/or zoning	534	.26
Tourism and commercial recreation	99	.05
Contaminants - pollution	47	.02
Pollution and environment	1,815	.88
Consumer education	1,401	.68
Health and diseases	682	.33
Budget and fiscal management	920	.45
Financing and taxation	111	.05
Legal affairs and credit	399	.19

SUBJECTS	PLANNED DAYS	PERCENT OF PLANNED TIME
Food safety	938	.46
Food - commercial and institutional	656	.32
Data processing	15	.01
Liaison and public relations	1,504	.73
Report preparation	717	.35
Program review and evaluation	1,288	.63
Natural beauty and green areas	236	.11
Ecology and environment	752	.37
Noise pollution	2	-
Pollution - general	288	.14
Waste disposal - human, domestic, processing	619	.30
International programs	118	.06
Career and occupational experiences	326	.16
Recreation	881	.43
Gerontology	874	.42
Civil Rights	653	.32
Equal Employment	417	.20
Science programs	705	.34
Extension organizational policy	761	.37
Other administrative functions	730	.35
Community facilities and services	659	.32
Air and climate	20	.01
Home and family living	1,108	.54
Housing (community)	228	.11
Public affairs, legislation and policy	380	.18
Energy conservation and management	120	.06
Local Govt./ community organization operations	169	.08

SUBJECTS	PLANNED DAYS	PERCENT OF PLANNED TIME
Human relations	1,889	.92
Natural and manmade disasters	60	.03
Textiles	232	.11
Citizenship	655	.32
Transportation	34	.02
Leisure education	656	.32
Drug and drug abuse	33	.02
Personnel	555	.27
Domestic exchange programs	123	.06
Leave and Holiday	1,952	.95
TOTAL	205,995	100.00

PLANNED TIME BY COMMODITIES

NORTH CAROLINA AGRICULTURAL EXTENSION SERVICE - FY 76

COMMODITY	PLANNED DAYS	PERCENT OF PLANNED TIME
Swine	5,821	12.09
Crop products	4,551	9.45
Flue cured tobacco	4,308	8.95
Beef	4,056	8.42
Horticultural crops	3,048	6.33
Dairy	3,029	6.29
Soybeans	2,266	4.71
Vegetables	2,147	4.46
Animal products	2,102	4.37
Poultry and poultry products	1,899	3.94
Small grain	1,835	3.81
Peanuts	1,785	3.71
Corn	1,753	3.64
Forestry	1,393	2.89
Peaches	968	2.01
Forage crops	743	1.54
Apples	656	1.36
Peppers	628	1.30
Forest products	619	1.29
Bees	89	.18
Horses	291	.60
Broilers	57	.12
Layers	169	.35
Sheep	59	.12
Burley tobacco	459	.95

COMMODITY	PLANNED DAYS	PERCENT OF PLANNED TIME
Cotton	322	.67
Turf	157	.33
Christmas trees	405	.84
Blueberries	157	.33
Cucumbers	390	.81
Floriculture	147	.31
Grapes	266	.55
Irish potatoes	97	.20
Nursery crops	329	.68
Strawberries	265	.55
Sweet potatoes	64	.13
Tomatoes	330	.69
Fish	158	.33
Grain sorghum	18	.04
Sugar crops and their products	10	.02
Tree nuts and their products	29	.06
Wildlife	93	.19
Turkeys	107	.22
Bark and residue	62	.13
Starter pullets	12	.02
TOTAL	48,149	100.00

AUDIENCE TYPE	PLANNED DAYS	PERCENT OF PLANNED TIME
Non-Cooperative businesses	253	.12
Non-Cooperative marketing firms	316	.15
Non-Cooperative farm supply	111	.05
Non-Cooperative and cooperative firms	278	.14
Non-Extension professionals	1,367	.66
Non-Extension paraprofessionals	319	.15
Health agencies	93	.05
Educational Institutions	28	.01
Business or civic organizations	425	.21
State Government	80	.04
Employees other than Extension	21	.01
Home industry	365	.18
Young adults	1,300	.63
Regional, county and local government	460	.22
Citizens committee	785	.38
Foreign Nationals	10	-
Federal Government - other	54	.03
Senior citizens	1,427	.69
Extension program development groups	355	.17
Federal Government - USDA	55	.03
State Government	5	-
Self (Leave)	1,475	.72
Other Government bodies	371	.18
Handicapped or disabled	154	.07
Volunteer leaders (junior)	22	.01
TOTAL	205,995	100.00

PLANNED TIME BY AUDIENCE TYPE

NORTH CAROLINA AGRICULTURAL EXTENSION SERVICE - FY 76

AUDIENCE TYPE	PLANNED DAYS	PERCENT OF PLANNED TIME
Farmer	45,449	22.06
Family	23,462	11.39
Homemakers	18,264	8.87
EFNEP Youth	13,259	6.44
Extension professionals	13,194	6.41
4-H members	10,069	4.89
4-H members and adults	9,607	4.66
Extension homemakers	8,311	4.03
Family members	7,063	3.43
Adults (general)	5,547	2.69
General public	5,332	2.59
Community leaders	4,828	2.34
Volunteer leaders (mixed)	4,667	2.27
Extension paraprofessionals	4,259	2.07
Extension professionals and paraprofessionals	4,185	2.03
Young homemakers	4,139	2.01
Other youth	4,072	1.98
Volunteer leaders (adult)	4,046	1.96
Other youth and adults	3,298	1.60
General associations	248	.12
Producer associations	809	.39
Professional associations	36	.02
Agribusiness and firms	1,702	.83
Cooperatives (general)	10	-
Cooperative marketing firms	10	-